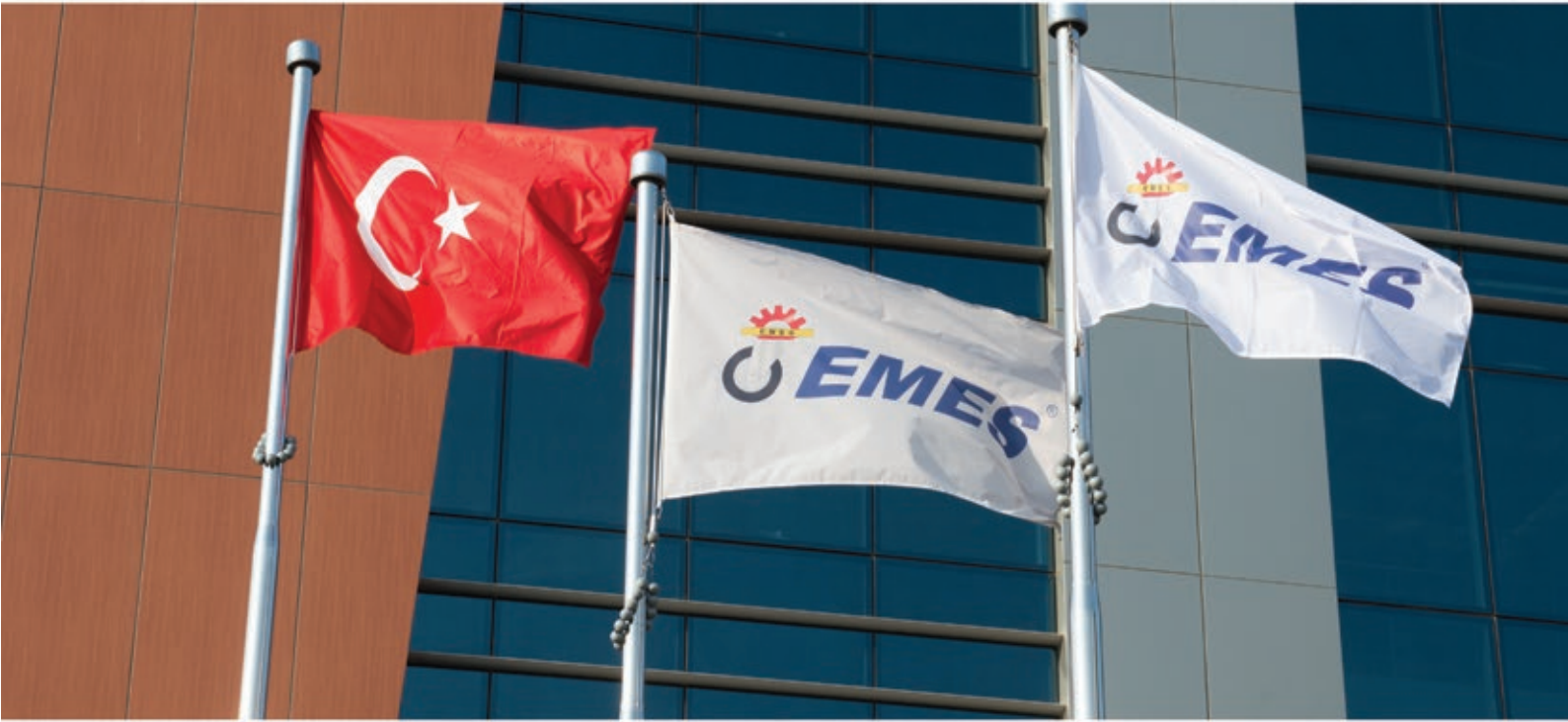


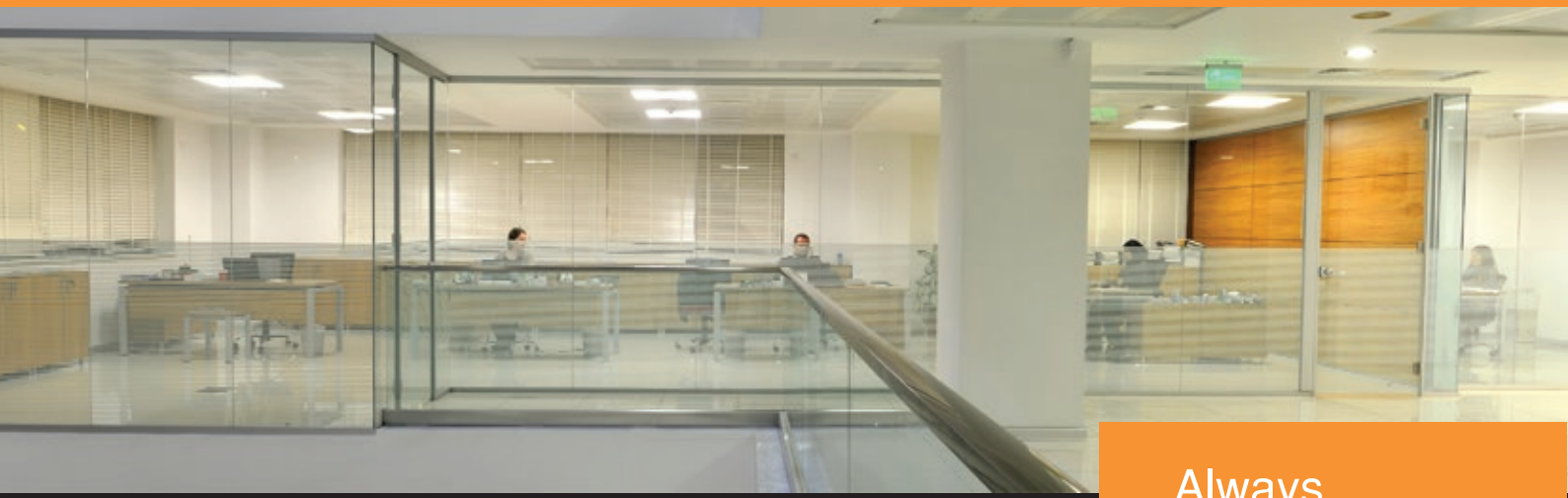


# PRODUCT CATALOG

05.22  
EN



[www.emesteker.com](http://www.emesteker.com)



Always...

*"absolute customer satisfaction"*



Everyway, Everyplace...

## The Company

EMES A.S was established as a multi-partner firm in 1998 by well-known traders who have been doing business in the world markets. In a short time, the company became a strong trademark and made an appearance both in domestic and foreign markets. It has attained a high quality in the production and increased the standard product kinds to more than 8.000 to date. This way, the company became more competitive not only country-wide but also worldwide. EMES A.S., with its dynamic and self-renewing nature has determined its vision to be the most preferred and reliable trademark globally, and to export mostly to the European countries and subsequently to more than 62 countries of Middle East, Africa, Balkans and Middle Asia.

EMES A.S. works taking into consideration the principle of “**absolute customer satisfaction**” which is part of the quality policy of the company thanks to its well-trained technical staff in a modern facility of 10.000 sqm<sup>2</sup> covered area. The company has arranged a special human resource with a highly creative team by maintaining an internationally recognised quality standard. It is the first company in Turkey which has the Certificate of **DIN EN ISO 9001:2015**. Our mission is to offer more reliable, high quality and aesthetic designed products to our customers, and to follow the developments and innovations in the sector for making them part of our quality policy. We strive to provide our domestic and international customers with the best products and services which reflect the “**Made in Turkiye**” quality, and help them find the most suitable solutions for their needs.

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**EG**  
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100-107

**EV**  
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**EJ**  
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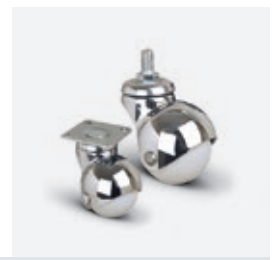
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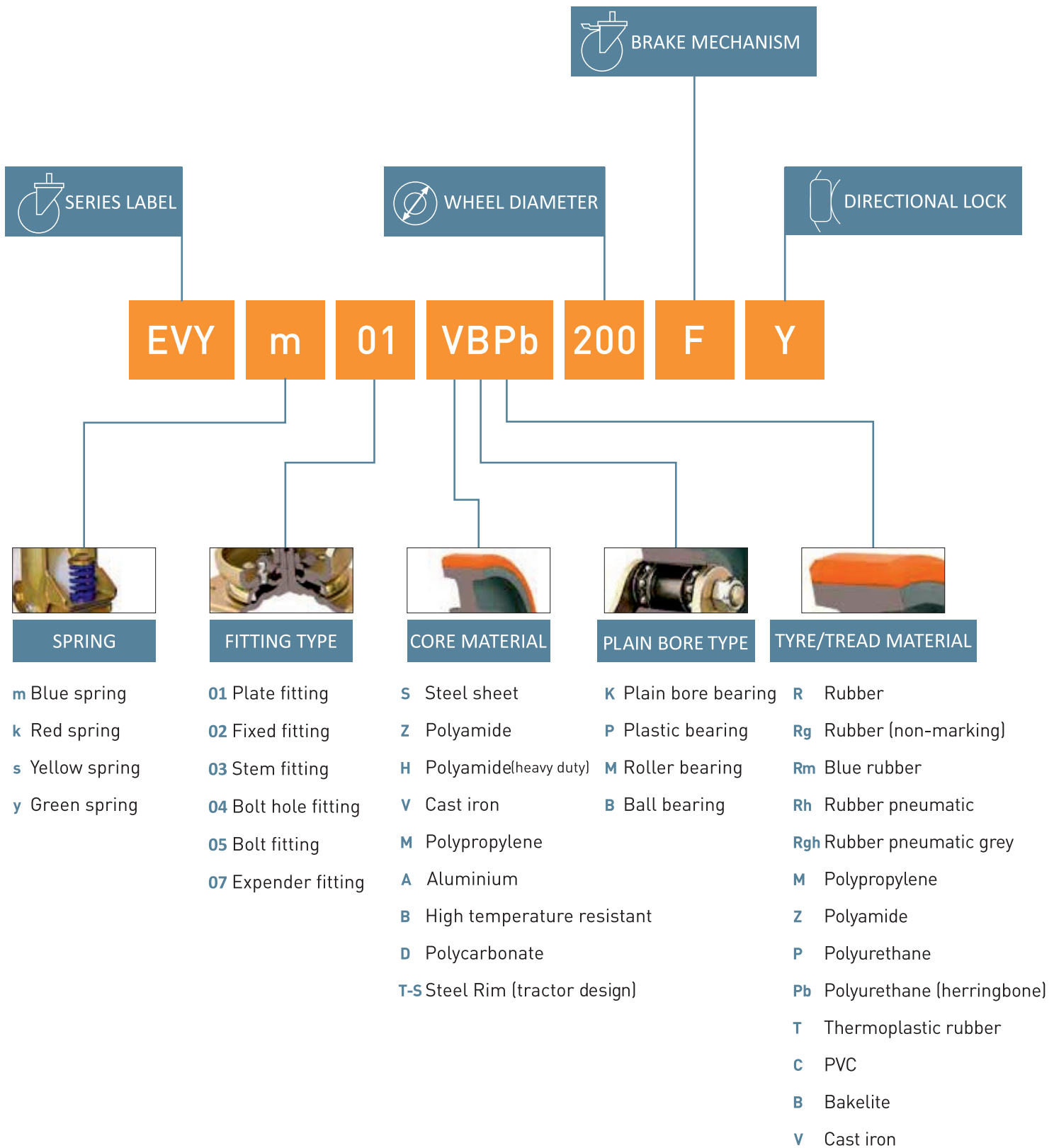
286-303

**Wheels**

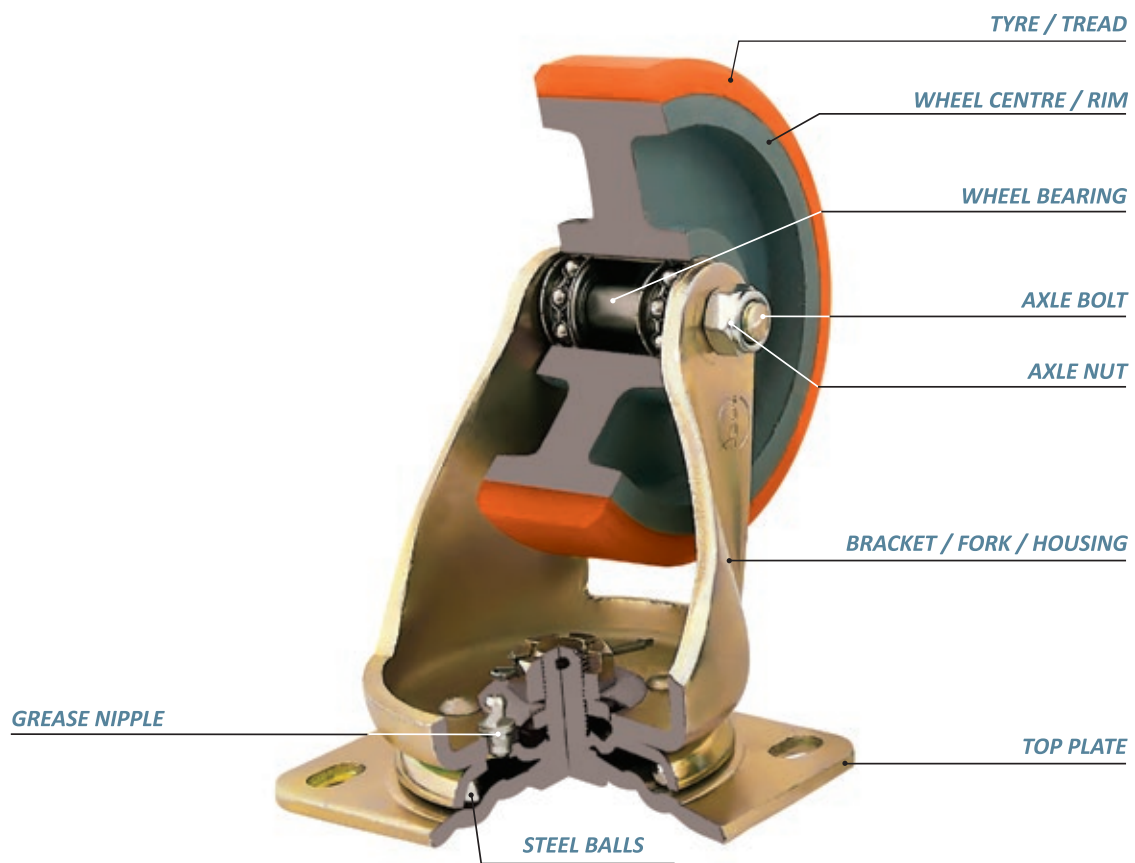


338-355

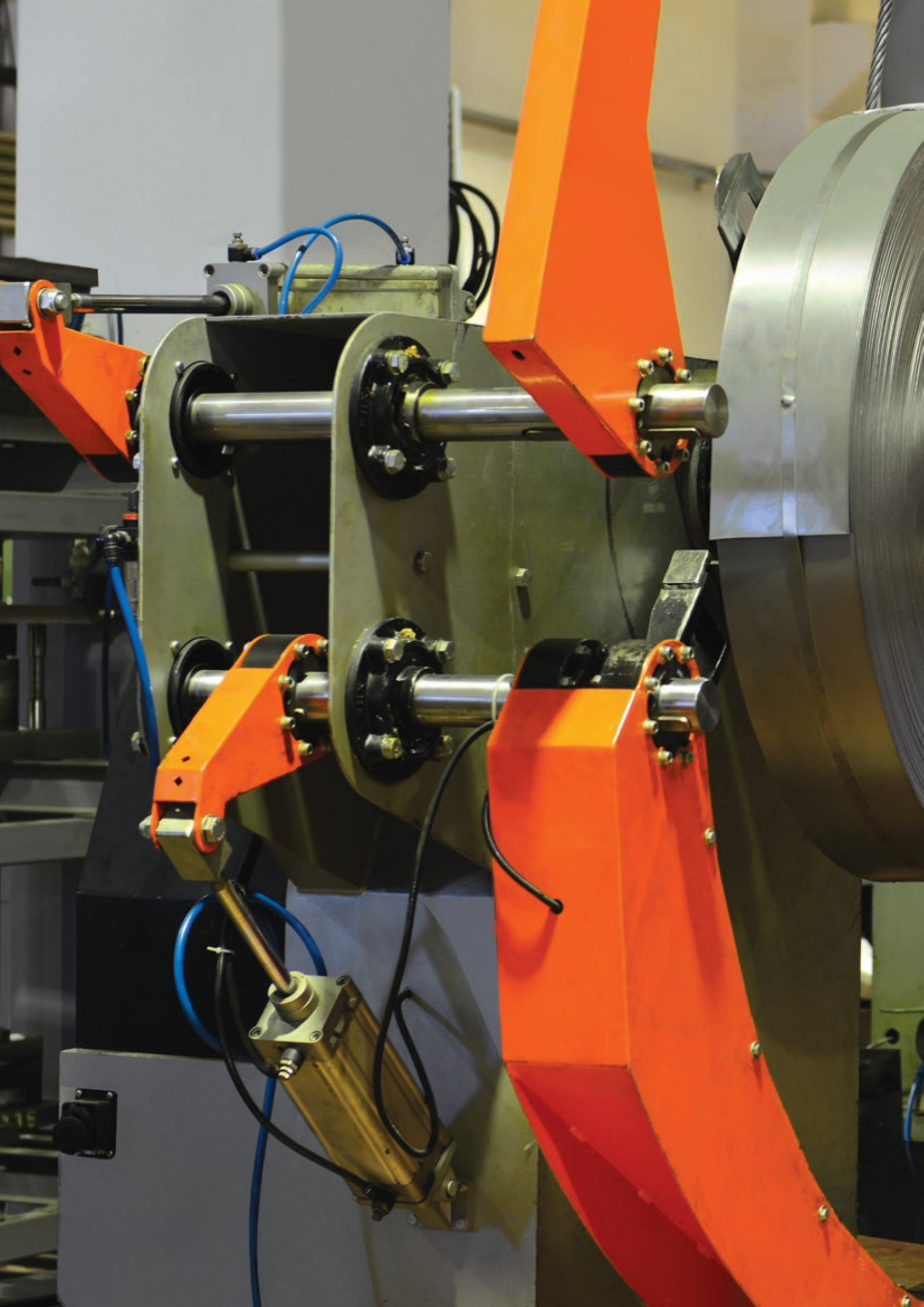
# Product Coding System



## Construction





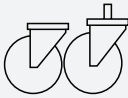























every step of the quality...

# Symbols

Symbols in the catalog are shown below

				
Product code	Stem/bolt diameter	Plate size	Threadguard	Fork thickness
				
Wheel diameter	Hole diameter	Plate hole diameter	Bearing	Load capacity
				
Wheel width	Stem/bolt length	Plate hole diameter	Wheel weight gr	Axle bore diameter
				
Offset	Plate thickness	Hub length	Total weight gr	Steel thickness

(-): Without threadguard  
 (+): Optional  
 (S): Standard

All length : (mm)  
 Product weight : (gr)  
 Load capacity : (kg)

## Technical Informations

Chemical stability of the various materials are shown in the following table

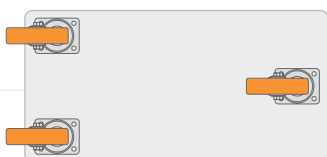
Chemical Resistance	Rubber	Polyamide	Polypropylene	Thermoplastic rubber	Polyurethane	PVC	Cast iron	High temperature resistant
Alchol	+	++	+	+	++	-	--	+
Ammonia	-	++	+	-	++	-	-	+
Vegetable Oils	-	++	++	+	+	+	++	++
Mineral Oils	--	++	+	+	+	+	++	++
Petroleum Products	--	++	++	+	+	+	++	+
Solvents	-	++	-	-	--	-	++	-
Water	++	++	++	++	++	++	-	++
Sulphuric Acid (%10)	-	--	++	+	-	--	--	-
Milk	-	++	++	+	++	-	--	++
Sea Water	+	++	++	+	++	+	--	++
Temperature	-20°C +60°C	-20°C +70°C	-20°C +60°C	-20°C +60°C	-20°C +70°C	-20°C +60°C	-40°C +600°C	-40°C +280°C



the more choose...

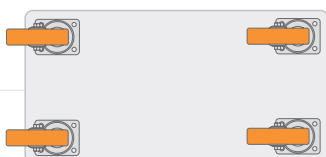
## Wheel Fitting Types

Carrying capacity and uses determined by considering the appropriate link format



### Three swivel castors:

For small loads and confined areas. The appliance is easily manoeuvrable in all directions. When traveling straight, the appliance is relatively hard to control. With this arrangement, the appliance tends to tilt.



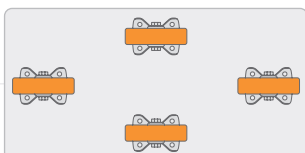
### Four swivel castors:

For medium heavy loads and confined areas. The appliance is easily manoeuvrable in all directions. When travelling straight the appliance is relatively hard to control. This can be improved by fitting directional locks to two of the swivel castors.



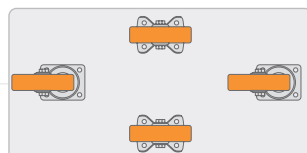
### Two swivel two fixed castors:

For medium and heavy loads in confined areas, the appliance is hard to manoeuvrable. When travelling straight the appliance is relatively good to control.



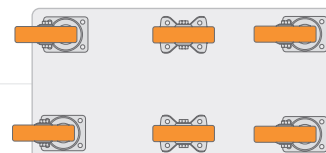
### Four fixed castors:

Straight travelling can be handled very well. By a load arrangement over the central fixed castors, the appliance can be steered relatively easy and turned on the spot. With this castor arrangement the appliance has a tendency to tilt and bounce.



### Two fixed and two swivel castors:

Straight line travelling as well as cornering can be handled very well and turned on the spot easily. With this castor arrangement the appliance has a tendency to tilt and bounce.



### Four swivel and two fixed castors:

Straight line travelling as well as cornering can be handled very well, turned on the spot easily and in particular suitable for heavy loads and long appliances.

## Material Descriptions

### Thermoplastic Polyurethane (TPU) Wheels

**Areas:** Thermoplastic polyurethane is suitable at temperatures between -20°C and +70°C.

**Properties:** It is vibration-absorbing, floor-preserving, non-marking, elastic, very abrasion-resistant. It has also a low rolling resistance.

Colour: Red / Dark orange

### Polyamide Wheels

**Areas:** Polyamide is suitable at temperatures between -20°C and +80°C.

**Properties:** It is very abrasion-resistant, floor-preserving, non-marking, non-staining, corrosion resistant. Also odourless, tasteless, hygienic and resistant to many aggressive chemicals except mineral acids, oxidants, chlorinated hydrocarbons and heavy-metal saline solutions.

Colour: White

### Cast Iron Wheels

**Areas:** Cast iron is suitable at temperatures between -40°C and +60°C.

**Properties:** It is extremely wear-resistant, very high load capacity, resistant to oils.

Colour: Gray

### Polypropylene Wheels

**Areas:** Polypropylene is suitable at temperatures between -20°C and +60°C.

**Properties:** It is impact-resistant, harmless, non-marking, resistant to many aggressive substances except strong oxidants and halogenated hydrocarbons.

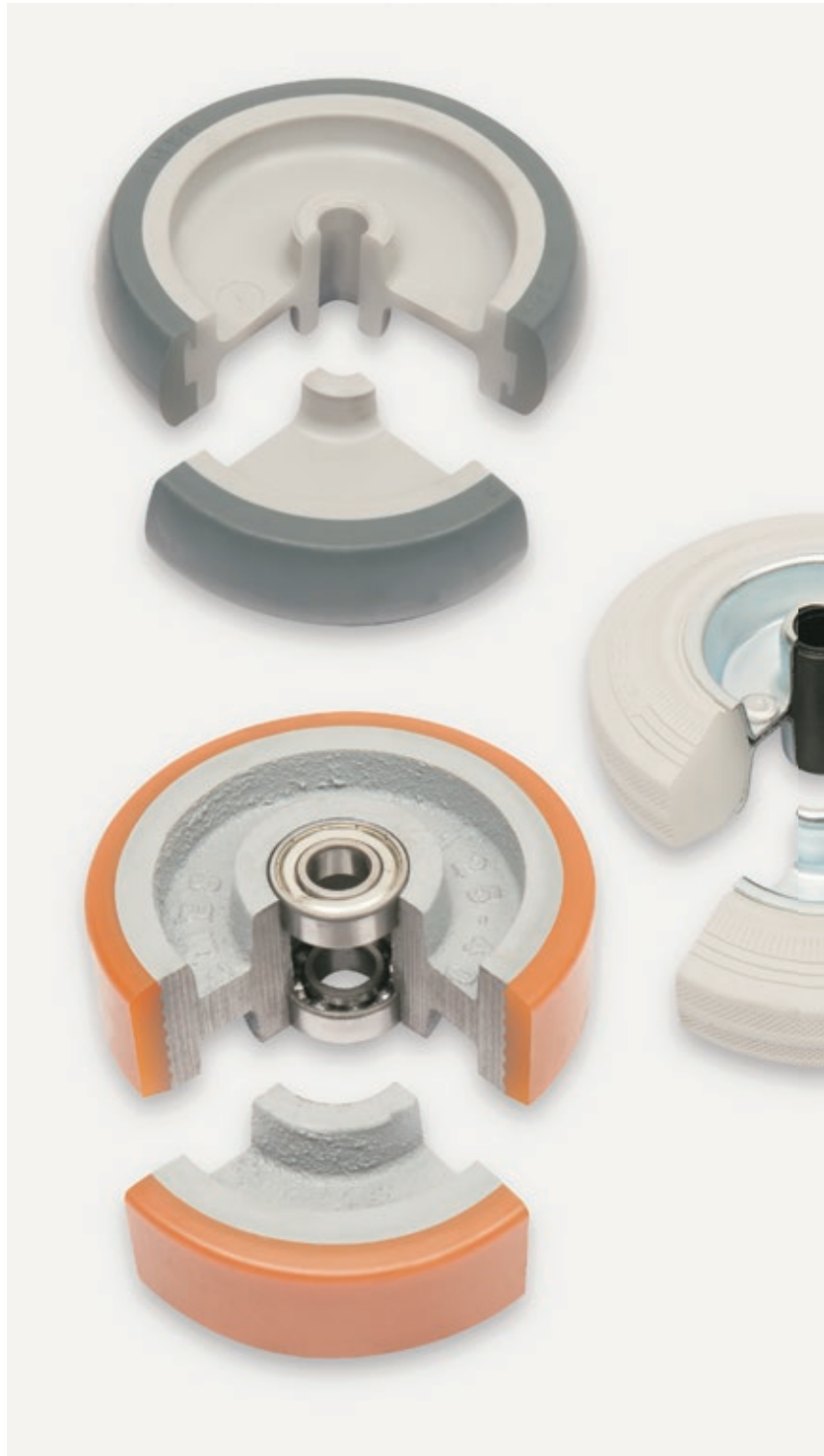
Colour: Black

### Cast Iron Polyurethane (Elastomer) Wheels

**Areas:** Cast iron polyurethane is suitable at temperatures between -20°C and +70°C.

**Properties:** It is vibration-absorbing, abrasion resistant, floor-preserving, non-marking, resistant to many chemicals but not resistant to petroleum products and mineral oils.

Colour: Orange





#### Rubber Wheels

**Areas:** Rubber is suitable at temperatures between  $-20^{\circ}\text{C}$  and  $+60^{\circ}\text{C}$ .

**Properties:** It is vibration-absorbing, shock-resistant, floor-preserving, non-marking (gray), resistant to many chemicals except oils.

Colour: Black / Gray

Hardness:  $82 \pm 3$  Shore A

#### Thermoplastic Rubber (TPU) Wheels

**Areas:** Thermoplastic rubber is suitable at temperatures between  $-20^{\circ}\text{C}$  and  $+60^{\circ}\text{C}$ .

**Properties:** Thermoplastic rubber is floor-preserving, vibration absorbing, low rolling resistance on uneven surfaces, non-marking, resistant to many chemicals.

Colour: Gray

Hardness:  $90 \pm 2$  Shore A

#### Elastic Rubber Wheels

**Areas:** Elastic rubber is suitable at temperatures between  $-20^{\circ}\text{C}$  and  $+60^{\circ}\text{C}$ .

**Properties:** These tyres are floor-preserving, vibration absorbing, offer a particularly high load capacity, high optimal comfort and are resistant to many chemicals except oils. Also they are characterized by a special rubber compound.

Colour: Blue

Hardness:  $75 \pm 5$  Shore A

#### Pneumatic Tyres

**Areas:** Pneumatic tyre is suitable at temperatures between  $-20^{\circ}\text{C}$  and  $+40^{\circ}\text{C}$ .

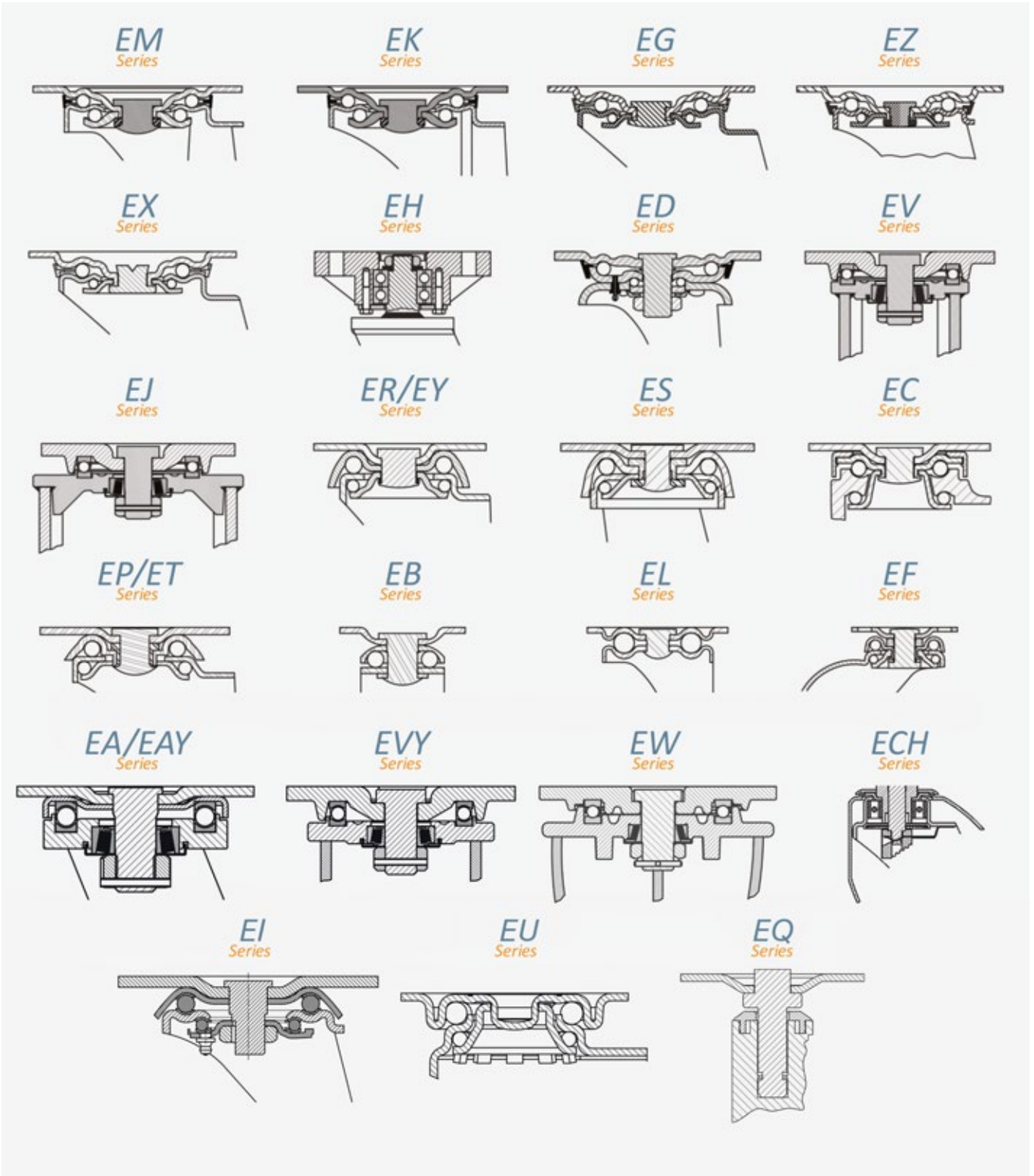
**Properties:** Pneumatic tyres are made of rubber, floor-preserving, non-marking, vibration-absorbing. These tyres also offer highest operational comfort and a low rolling resistance on uneven surfaces and resistant to many chemicals except oils.

Colour: Black



# Fitting Sections

Fitting sections types in this catalog are show bellow



## Fitting Types



### Plate Fitting:

Plate fitting is generally used for light duty, transport equipment and heavy duty castors. The castors are fitted to any equipment with a flat base by means of bolts and nuts.

**The following specifications have to be considered when selecting plate fitting:** plate size, hole spacing, hole diameter.



### Stem Fitting:

Stem fitting is generally used for light duty and transport equipment castors. These castors are fitted by means of a plug-in.

**The following specifications have to be considered when selecting stem fitting:** stem diameter, stem length.



### Bolt Hole Fitting:

Bolt hole fitting is generally used for light duty and transport equipment castors. Bolt hole fitting, a connection element is pushed through the bolt of the swivel head.

**The following specifications have to be considered when selecting bolt hole fitting:** hole diameter



### Bolt Fitting:

Bolt fitting is generally used for light duty castors. These castors are fitted to the transport unit by means of a threaded pin which is tightened to thread or cylindrical hole and a nut.

**The following specifications have to be considered when selecting bolt fitting:** screw diameter, screw length.



### Expander Fitting:

Expander fitting is generally used for light duty castors. The castor is fitted by means of a synthetic expander which is inserted into a hole or a round square tube.

**The following specifications have to be considered when selecting expander fitting:** tube shape (round or square), internal tube diameter.

# Wheel Bearing Types

---



## Ball Bearing

The ball bearing is generally used for heavy duty castors and transport ball bearing equipment castors. It is resistant to shocks easy and silent rolling. It has the smallest bearing play, lubricated with long-life grease and is maintenance-free under standard conditions. In addition to the standard type ball bearing is also available in stainless steel type.



## Roller Bearing

The roller bearing is generally used for light duty castors and short distances transport equipment. It is resistant to shocks, strong, lubricated with long-life grease and is maintenance-free under standard conditions. In addition to the standard type roller bearing is also available in stainless steel type.



## Plain Bore Bearing

The plain ball bearing is generally used for light duty castors, and short distances transport equipment. It is resistant to shocks and water. It is a simple, durable wheel, maintenance-free under standard conditions and cost-effective bearing.

**EMES** SON KONTROL RAPORU

ÜRÜN BİLGİSİ  
 ÜRÜN NO: 36792455-1  
 ÜRÜN TAYİNİ: FM 62 SPN 100  
 SERİYE NO: 1  
 ADET: 1500

DOKÜMAN NO: 014-001  
 REVİZYON NO: 1  
 KURUMUN TARİHİ: 22.12.2011  
 SAYFA NO: 1/1

KONTROL	GÖRSEL VE MEKANİK KONTROL		SONUÇ	
	İSTEMEN	BULUNAN	<input checked="" type="checkbox"/> KANAL	<input type="checkbox"/> PAS
TEK FİRELELİN BAŞLIĞI PARKEZİ	NOYUNLUĞU	---	<input checked="" type="checkbox"/> KANAL	<input type="checkbox"/> PAS
MASARIN ENKAVEL PARKEZİ	NOYUNLUĞU	---	<input checked="" type="checkbox"/> KANAL	<input type="checkbox"/> PAS
FREN (DARBA) KAPAMA BİÇİMİ	HADARLIĞI	---	<input checked="" type="checkbox"/> KANAL	<input type="checkbox"/> PAS
MASA TABLA KAPAMA BİÇİMİ	HADARLIĞI	---	<input checked="" type="checkbox"/> KANAL	<input type="checkbox"/> PAS
TEK FİRELEKTE HADAR	HADARLIĞI	---	<input checked="" type="checkbox"/> KANAL	<input type="checkbox"/> PAS
ANITTA HADAR	HADARLIĞI	---	<input type="checkbox"/> KANAL	<input type="checkbox"/> PAS
LASTİK TE HADAR	HADARLIĞI	---	<input type="checkbox"/> KANAL	<input type="checkbox"/> PAS
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REKLEKTE HADAR	HADARLIĞI	---	<input type="checkbox"/> KANAL	<input type="checkbox"/> PAS
SAGA DEĞERİ	HADARLIĞI	---	<input type="checkbox"/> KANAL	<input type="checkbox"/> PAS

NO YUK ALTINDA

KONTROL

the large capacity, the best quality...

# Castor and Wheel Guide

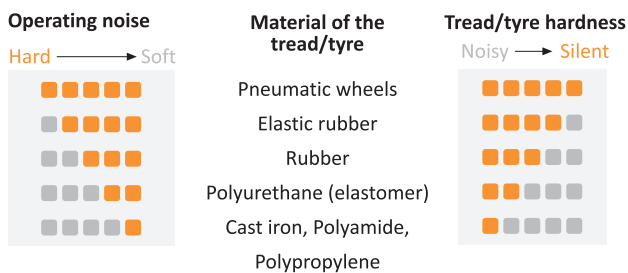
## Product Selection

Depending on type of application, wheels, swivel and fixed castors can be used.

The castors can be fitted with a plate, bolt hole, screw and expander.

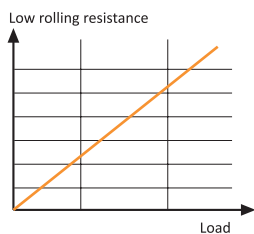
## Tread/Tyre Material

The hardness of softness have a considerable influence on the comfort of castors and wheels used.



## Manoeuvrability

The manoeuvrability of the tread depends on the wheel diameter and bearing type of the castors.



### Low rolling resistance

- Wheel diameter (large)
- Tread (hard)
- Bearing type (ball bearing)
- Floor (even floor)





### Determine the required load capacity

The required load capacity of a wheel or castor is calculated from the weight of the unit and its maximum load, divided by the number of wheels or castors used.

#### Appropriate castor

Load capacity with the necessary load capacity can be found by using the formula below.

$$C = \frac{E+L}{N} \times S$$

C: Minimum load capacity of the castor

E: Weight of the unit (tare)

L: Maximum load

N: Number of wheels or castor used

S: Safety factor (1,5<E<2,0)

A much more simple method to obtain the minimum load capacity can be applied by dividing the weight of the loaded device to one less of the number of castors. For this purpose the following formula can be used.

$$C = \frac{\text{Total weight}}{\text{Number of castors}-1}$$

### Select the required wheel bearing type

To select a suitable bearing, the load, speed, environmental influences and the amount of force need to bring the transport unit into motion need to be considered.

**EM** **SERIES**

**Light Duty Industrial  
Castors**



## 60-180 kg

### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: SPR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, plastic bearing



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 01 SPR 80	80	25	106	85x100	60x80	2	700	60	+
EM 01 SPR 100	100	30	127	85x100	60x80	2	840	75	+
EM 01 SPR 125	125	37,5	157	85x100	60x80	2,5	1191	110	+
EM 01 SPR 150	150	40	181	85x100	60x80	2,5	1550	130	+
EM 01 SPR 200	200	50	242	110x140	80x105	3	3011	180	S



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 01 SPR 80 F	80	25	106	85x100	60x80	2	845	60	+
EM 01 SPR 100 F	100	30	127	85x100	60x80	2	985	75	+
EM 01 SPR 125 F	125	37,5	157	85x100	60x80	2,5	1410	110	+
EM 01 SPR 150 F	150	40	181	85x100	60x80	2,5	1690	130	+
EM 01 SPR 200 F	200	50	242	110x140	80x105	3	3331	180	S

\*For garbage container wheel, 200 mm size brake is behind



Fixed Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 02 SPR 80	80	25	106	85x100	60x80	1,5	400	60	+
EM 02 SPR 100	100	30	127	85x100	60x80	1,5	539	75	+
EM 02 SPR 125	125	37,5	157	85x100	60x80	2	970	110	+
EM 02 SPR 150	150	40	181	85x100	60x80	2	1280	130	+
EM 02 SPR 200	200	50	242	115x134	80x105	3	2574	180	S

### Options

Options available to order SMR wheel.

80-100-125-150-200 (mm)



### Wheel: SMR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, roller bearing



# EM SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: SPR










Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, plastic bearing

**60-180 kg**











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 SPR 80	80	25	106	22	40	2	710	60	+
EM 03 SPR 100	100	30	127	22	40	2	847	75	+
EM 03 SPR 125	125	37,5	157	22	50	2,5	1289	110	+
EM 03 SPR 150	150	40	181	22	50	2,5	1562	130	+
EM 03 SPR 200	200	50	242	22	60	3	3183	180	S











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 SPR 80 F	80	25	106	22	40	2	868	60	+
EM 03 SPR 100 F	100	30	127	22	40	2	1007	75	+
EM 03 SPR 125 F	125	37,5	157	22	50	2,5	1453	110	+
EM 03 SPR 150 F	150	40	181	22	50	2,5	1731	130	+
EM 03 SPR 200 F	200	50	242	22	60	3	3396	180	S



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 SPR 80	80	25	106	12	2	643	60	+
EM 04 SPR 100	100	30	127	12	2	736	75	+
EM 04 SPR 125	125	37,5	157	12	2,5	1180	110	+
EM 04 SPR 150	150	40	181	12	2,5	1420	130	+
EM 04 SPR 200	200	50	242	12	3	2989	180	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 SPR 80 F	80	25	106	12	2	806	60	+
EM 04 SPR 100 F	100	30	127	12	2	895	75	+
EM 04 SPR 125 F	125	37,5	157	12	2,5	1313	110	+
EM 04 SPR 150 F	150	40	181	12	2,5	1589	130	+

## Options

Options available to order SMR wheel.

 80-100-125-150-200 (mm)



## Wheel: SMR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, roller bearing

## 60-180 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: SPR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, plastic bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 05 SPR 80	80	25	106	M16-5/8	30	2	757	60	+
EM 05 SPR 100	100	30	127	M16-5/8	30	2	854	75	+
EM 05 SPR 125	125	37,5	157	M16-5/8	30	2,5	1276	110	+
EM 05 SPR 150	150	40	181	M16-5/8	30	2,5	1539	130	+
EM 05 SPR 200	200	50	242	M16-5/8	35	3	3112	180	S












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 05 SPR 80 F	80	25	106	M16-5/8	30	2	917	60	+
EM 05 SPR 100 F	100	30	127	M16-5/8	30	2	1014	75	+
EM 05 SPR 125 F	125	37,5	157	M16-5/8	30	2,5	1432	110	+
EM 05 SPR 150 F	150	40	181	M16-5/8	30	2,5	1708	130	+
EM 05 SPR 200 F	200	50	242	M16-5/8	35	3	3225	180	S












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 07 SPR 80	80	25	106	1-2-3-4-5	70	2	752	60	+
EM 07 SPR 100	100	30	127	1-2-3-4-5	70	2	922	75	+
EM 07 SPR 125	125	37,5	157	1-2-3-4-5	70	2,5	1299	110	+
EM 07 SPR 150	150	40	181	1-2-3-4-5	70	2,5	1606	130	+




### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 07 SPR 80 F	80	25	106	1-2-3-4-5	70	2	917	60	+
EM 07 SPR 100 F	100	30	127	1-2-3-4-5	70	2	1061	75	+
EM 07 SPR 125 F	125	37,5	157	1-2-3-4-5	70	2,5	1466	110	+
EM 07 SPR 150 F	150	40	181	1-2-3-4-5	70	2,5	1743	130	+

### Options

Options available to order SMR wheel.

 80-100-125-150-200 (mm)








### Wheel: SMR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, roller bearing



### Expanders: Square/Round

- 1-  20-25 (mm)
- 2-  26-30 (mm)
- 3-  20-25 (mm)
- 4-  25-30 (mm)
- 5-  35-40 (mm)

# EM SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: SPRg










Wheel centre made of pressed steel, gray rubber tyre, non-marking(82 Shore A±3) without threadguards, plastic bearing.

**60-180 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 SPRg 80	80	25	106	85x100	60x80	2	695	60	+
EM 01 SPRg 100	100	30	127	85x100	60x80	2	830	75	+
EM 01 SPRg 125	125	37,5	157	85x100	60x80	2,5	1174	110	+
EM 01 SPRg 150	150	40	181	85x100	60x80	2,5	1523	130	+
EM 01 SPRg 200	200	50	242	110x140	80x105	3	3450	180	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 SPRg 80 F	80	25	106	85x100	60x80	2	840	60	+
EM 01 SPRg 100 F	100	30	127	85x100	60x80	2	985	75	+
EM 01 SPRg 125 F	125	37,5	157	85x100	60x80	2,5	1346	110	+
EM 01 SPRg 150 F	150	40	181	85x100	60x80	2,5	1685	130	+
EM 01 SPRg 200 F	200	50	242	110x140	80x105	3	3498	180	S



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 02 SPRg 80	80	25	106	85x100	60x80	1,5	395	60	+
EM 02 SPRg 100	100	30	127	85x100	60x80	1,5	535	75	+
EM 02 SPRg 125	125	37,5	157	85x100	60x80	2	960	110	+
EM 02 SPRg 150	150	40	181	85x100	60x80	2	1235	130	+
EM 02 SPRg 200	200	50	242	115x134	80x105	3	3005	180	S

## Options

Options available to order SMRg wheel.

 80-100-125-150-200 [mm]



## Wheel: SMRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing

## 60-180 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: SPRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking(82 Shore A±3) without threadguards, plastic bearing.












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 SPRg 80	80	25	106	22	40	2	710	60	+
EM 03 SPRg 100	100	30	127	22	40	2	847	75	+
EM 03 SPRg 125	125	37,5	157	22	50	2,5	1265	110	+
EM 03 SPRg 150	150	40	181	22	50	2,5	1562	130	+
EM 03 SPRg 200	200	50	242	22	60	3	3183	180	S











### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 SPRg 80 F	80	25	106	22	40	2	868	60	+
EM 03 SPRg 100 F	100	30	127	22	40	2	1007	75	+
EM 03 SPRg 125 F	125	37,5	157	22	50	2,5	1453	110	+
EM 03 SPRg 150 F	150	40	181	22	50	2,5	1731	130	+
EM 03 SPRg 200 F	200	50	242	22	60	3	3396	180	S











### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 SPRg 80	80	25	106	12	2	559	60	+
EM 04 SPRg 100	100	30	127	12	2	736	75	+
EM 04 SPRg 125	125	37,5	157	12	2,5	1147	110	+
EM 04 SPRg 150	150	40	181	12	2,5	1420	130	+
EM 04 SPRg 200	200	50	242	12	3	2989	180	S



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 SPRg 80 F	80	25	106	12	2	755	60	+
EM 04 SPRg 100 F	100	30	127	12	2	930	75	+
EM 04 SPRg 125 F	125	37,5	157	12	2,5	1313	110	+
EM 04 SPRg 150 F	150	40	181	12	2,5	1589	130	+

### Options

Options available to order SMRg wheel.

 80-100-125-150-200 [mm]



### Wheel: SMRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing

# EM SERIES

## Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: SPRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking(82 Shore A±3) without threadguards, plastic bearing.

## 60-180 kg



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 05 SPRg 80	80	25	106	M16-5/8	30	2	717	60	+
EM 05 SPRg 100	100	30	127	M16-5/8	30	2	854	75	+
EM 05 SPRg 125	125	37,5	157	M16-5/8	30	2,5	1266	110	+
EM 05 SPRg 150	150	40	181	M16-5/8	30	2,5	1571	130	+
EM 05 SPRg 200	200	50	242	M16-5/8	35	3	3112	180	S



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 05 SPRg 80 F	80	25	106	M16-5/8	30	2	874	60	+
EM 05 SPRg 100 F	100	30	127	M16-5/8	30	2	1014	75	+
EM 05 SPRg 125 F	125	37,5	157	M16-5/8	30	2,5	1708	110	+
EM 05 SPRg 150 F	150	40	181	M16-5/8	30	2,5	1708	130	+
EM 05 SPRg 200 F	200	50	242	M16-5/8	35	3	3225	180	S



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 07 SPRg 80	80	25	106	1-2-3-4-5	70	2	752	60	+
EM 07 SPRg 100	100	30	127	1-2-3-4-5	70	2	905	75	+
EM 07 SPRg 125	125	37,5	157	1-2-3-4-5	70	2,5	1299	110	+
EM 07 SPRg 150	150	40	181	1-2-3-4-5	70	2,5	1606	130	+

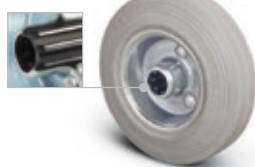


Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 07 SPRg 80 F	80	25	106	1-2-3-4-5	70	2	917	60	+
EM 07 SPRg 100 F	100	30	127	1-2-3-4-5	70	2	1061	75	+
EM 07 SPRg 125 F	125	37,5	157	1-2-3-4-5	70	2,5	1466	110	+
EM 07 SPRg 150 F	150	40	181	1-2-3-4-5	70	2,5	1743	130	+

## Options

Options available to order SMRg wheel.

⌀ 80-100-125-150-200 [mm]



## Wheel: SMRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing



## Expanders: Square/Round

- 1- 20-25 [mm]
- 2- 26-30 [mm]
- 3- 20-25 [mm]
- 4- 25-30 [mm]
- 5- 35-40 [mm]

## 60-180 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 MKR 80	80	25	106	85x100	60x80	2	645	60	-
EM 01 MKR 100	100	30	127	85x100	60x80	2	780	75	-
EM 01 MKR 125	125	37,5	157	85x100	60x80	2,5	1165	110	-
EM 01 MKR 150	150	40	181	85x100	60x80	2,5	1405	130	-
EM 01 MKR 200	200	50	242	110x140	80x105	3	2780	180	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 MKR 80 F	80	25	106	85x100	60x80	2	800	60	-
EM 01 MKR 100 F	100	30	127	85x100	60x80	2	935	75	-
EM 01 MKR 125 F	125	37,5	157	85x100	60x80	2,5	1310	110	-
EM 01 MKR 150 F	150	40	181	85x100	60x80	2,5	1565	130	-
EM 01 MKR 200 F	200	50	242	110x140	80x105	3	2974	180	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 02 MKR 80	80	25	106	85x100	60x80	1,5	345	60	-
EM 02 MKR 100	100	30	127	85x100	60x80	1,5	475	75	-
EM 02 MKR 125	125	37,5	157	85x100	60x80	2	880	110	-
EM 02 MKR 150	150	40	181	85x100	60x80	2	1140	130	-
EM 02 MKR 200	200	50	242	115x134	80x105	3	2321	180	-

### Options

Options available to order MMR wheel.

 80-100-125-150-200 [mm]



### Wheel: MMR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, roller bearing

# EM SERIES

## Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: MKR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing

**60-180 kg**



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 03 MKR 80	80	25	106	22	40	2	667	60	-
EM 03 MKR 100	100	30	127	22	40	2	802	75	-
EM 03 MKR 125	125	37,5	157	22	50	2,5	1214	110	-
EM 03 MKR 150	150	40	181	22	50	2,5	1443	130	-
EM 03 MKR 200	200	50	242	22	60	3	2773	180	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 03 MKR 80 F	80	25	106	22	40	2	823	60	-
EM 03 MKR 100 F	100	30	127	22	40	2	962	75	-
EM 03 MKR 125 F	125	37,5	157	22	50	2,5	1383	110	-
EM 03 MKR 150 F	150	40	181	22	50	2,5	1641	130	-
EM 03 MKR 200 F	200	50	242	22	60	3	2992	180	-



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 04 MKR 80	80	25	106	12	12	2	555	60	-
EM 04 MKR 100	100	30	127	12	12	2	690	75	-
EM 04 MKR 125	125	37,5	157	12	12	2,5	1100	110	-
EM 04 MKR 150	150	40	181	12	12	2,5	1301	130	-
EM 04 MKR 200	200	50	242	12	12	3	2604	180	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 04 MKR 80 F	80	25	106	12	12	2	710	60	-
EM 04 MKR 100 F	100	30	127	12	12	2	850	75	-
EM 04 MKR 125 F	125	37,5	157	12	12	2,5	1243	110	-
EM 04 MKR 150 F	150	40	181	12	12	2,5	1499	130	-
EM 04 MKR 200 F	200	50	242	12	12	3	2809	180	-

## Options

Options available to order MMR wheel.

80-100-125-150-200 [mm]



## Wheel: MMR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, roller bearing

## 60-180 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 05 MKR 80	80	25	106	M16-5/8	30	2	720	60	-
EM 05 MKR 100	100	30	127	M16-5/8	30	2	809	75	-
EM 05 MKR 125	125	37,5	157	M16-5/8	30	2,5	1190	110	-
EM 05 MKR 150	150	40	181	M16-5/8	30	2,5	1419	130	-
EM 05 MKR 200	200	50	242	M16-5/8	35	3	2727	180	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 05 MKR 80 F	80	25	106	M16-5/8	30	2	829	60	-
EM 05 MKR 100 F	100	30	127	M16-5/8	30	2	969	75	-
EM 05 MKR 125 F	125	37,5	157	M16-5/8	30	2,5	1362	110	-
EM 05 MKR 150 F	150	40	181	M16-5/8	30	2,5	1618	130	-
EM 05 MKR 200 F	200	50	242	M16-5/8	35	3	3055	180	-












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 07 MKR 80	80	25	106	1-2-3-4-5	70	2	709	60	-
EM 07 MKR 100	100	30	127	1-2-3-4-5	70	2	859	75	-
EM 07 MKR 125	125	37,5	157	1-2-3-4-5	70	2,5	1223	110	-
EM 07 MKR 150	150	40	181	1-2-3-4-5	70	2,5	1487	130	-



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 07 MKR 80 F	80	25	106	1-2-3-4-5	70	2	872	60	-
EM 07 MKR 100 F	100	30	127	1-2-3-4-5	70	2	1016	75	-
EM 07 MKR 125 F	125	37,5	157	1-2-3-4-5	70	2,5	1396	110	-
EM 07 MKR 150 F	150	40	181	1-2-3-4-5	70	2,5	1653	130	-

### Options

Options available to order MMR wheel.

 80-100-125-150-200 [mm]








### Wheel: MMR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, roller bearing



### Expanders: Square/Round

- 1-  20-25 [mm]
- 2-  26-30 [mm]
- 3-  20-25 [mm]
- 4-  25-30 [mm]
- 5-  35-40 [mm]



### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKRg










Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, plain bore bearing

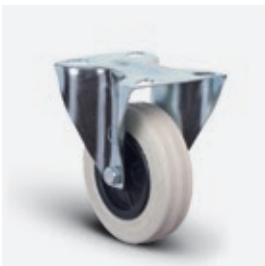
## 60-180 kg












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 MKRg 80	80	25	106	85x100	60x80	2	648	60	-
EM 01 MKRg 100	100	30	127	85x100	60x80	2	793	75	-
EM 01 MKRg 125	125	37,5	157	85x100	60x80	2,5	1134	110	-
EM 01 MKRg 150	150	40	181	85x100	60x80	2,5	1405	130	-
EM 01 MKRg 200	200	50	242	110x140	80x105	3	2843	180	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 MKRg 80 F	80	25	106	85x100	60x80	2	808	60	-
EM 01 MKRg 100 F	100	30	127	85x100	60x80	2	943	75	-
EM 01 MKRg 125 F	125	37,5	157	85x100	60x80	2,5	1328	110	-
EM 01 MKRg 150 F	150	40	181	85x100	60x80	2,5	1570	130	-
EM 01 MKRg 200 F	200	50	242	110x140	80x105	3	3095	180	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 02 MKRg 80	80	25	106	85x100	60x80	1,5	350	60	-
EM 02 MKRg 100	100	30	127	85x100	60x80	1,5	490	75	-
EM 02 MKRg 125	125	37,5	157	85x100	60x80	2	900	110	-
EM 02 MKRg 150	150	40	181	85x100	60x80	2	1145	130	-
EM 02 MKRg 200	200	50	242	115x134	80x105	3	2555	180	-

### Options

Options available to order MMRg wheel.

 80-100-125-150-200 [mm]



### Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing

## 60-180 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 MKRg 80	80	25	106	22	40	2	667	60	-
EM 03 MKRg 100	100	30	127	22	40	2	802	75	-
EM 03 MKRg 125	125	37,5	157	22	50	2,5	1214	110	-
EM 03 MKRg 150	150	40	181	22	50	2,5	1443	130	-
EM 03 MKRg 200	200	50	242	22	60	3	2773	180	-











### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 MKRg 80 F	80	25	106	22	40	2	823	60	-
EM 03 MKRg 100 F	100	30	127	22	40	2	962	75	-
EM 03 MKRg 125 F	125	37,5	157	22	50	2,5	1383	110	-
EM 03 MKRg 150 F	150	40	181	22	50	2,5	1641	130	-
EM 03 MKRg 200 F	200	50	242	22	60	3	2992	180	-











### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 MKRg 80	80	25	106	12	2	555	60	-
EM 04 MKRg 100	100	30	127	12	2	690	75	-
EM 04 MKRg 125	125	37,5	157	12	2,5	1072	110	-
EM 04 MKRg 150	150	40	181	12	2,5	1301	130	-
EM 04 MKRg 200	200	50	242	12	3	2604	180	-



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 MKRg 80 F	80	25	106	12	2	710	60	-
EM 04 MKRg 100 F	100	30	127	12	2	850	75	-
EM 04 MKRg 125 F	125	37,5	157	12	2,5	1243	110	-
EM 04 MKRg 150 F	150	40	181	12	2,5	1499	130	-
EM 04 MKRg 200 F	200	50	242	12	3	2809	180	-

### Options

Options available to order MMRg wheel.

 80-100-125-150-200 (mm)



### Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing

# EM SERIES

## Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: MKRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, plain bore bearing

## 60-180 kg



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 05 MKRg 80	80	25	106	M16-5/8	30	2	674	60	-
EM 05 MKRg 100	100	30	127	M16-5/8	30	2	809	75	-
EM 05 MKRg 125	125	37,5	157	M16-5/8	30	2,5	1190	110	-
EM 05 MKRg 150	150	40	181	M16-5/8	30	2,5	1419	130	-
EM 05 MKRg 200	200	50	242	M16-5/8	35	3	2727	180	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 05 MKRg 80 F	80	25	106	M16-5/8	30	2	829	60	-
EM 05 MKRg 100 F	100	30	127	M16-5/8	30	2	969	75	-
EM 05 MKRg 125 F	125	37,5	157	M16-5/8	30	2,5	1362	110	-
EM 05 MKRg 150 F	150	40	181	M16-5/8	30	2,5	1618	130	-
EM 05 MKRg 200 F	200	50	242	M16-5/8	35	3	3055	180	-



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 07 MKRg 80	80	25	106	1-2-3-4-5	70	2	709	60	-
EM 07 MKRg 100	100	30	127	1-2-3-4-5	70	2	859	75	-
EM 07 MKRg 125	125	37,5	157	1-2-3-4-5	70	2,5	1223	110	-
EM 07 MKRg 150	150	40	181	1-2-3-4-5	70	2,5	1487	130	-

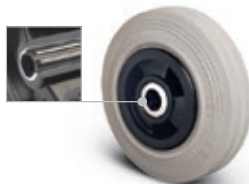


Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 07 MKRg 80 F	80	25	106	1-2-3-4-5	70	2	872	60	-
EM 07 MKRg 100 F	100	30	127	1-2-3-4-5	70	2	1016	75	-
EM 07 MKRg 125 F	125	37,5	157	1-2-3-4-5	70	2,5	1396	110	-
EM 07 MKRg 150 F	150	40	181	1-2-3-4-5	70	2,5	1653	130	-

## Options

Options available to order MMRg wheel.

80-100-125-150-200 [mm]



## Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing



## Expanders: Square/Round

- 1- 20-25 [mm]
- 2- 26-30 [mm]
- 3- 20-25 [mm]
- 4- 25-30 [mm]
- 5- 35-40 [mm]

120-230 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKZ










Polyamide wheel (natural white), without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 ZKZ 65	65	30	99	85x100	60x80	2	585	120	+
EM 01 ZKZ 80	80	30	106	85x100	60x80	2	590	120	+
EM 01 ZKZ 100	100	30	127	85x100	60x80	2	650	140	+
EM 01 ZKZ 125	125	37,5	157	85x100	60x80	2,5	895	160	+
EM 01 ZKZ 150	150	40	181	85x100	60x80	2,5	1030	180	+
EM 01 ZKZ 200	200	50	242	110x140	80x105	3	2200	230	+

### Swivel Castor/Brake


	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 ZKZ 80 F	80	30	106	85x100	60x80	2	740	120	+
EM 01 ZKZ 100 F	100	30	127	85x100	60x80	2	800	140	+
EM 01 ZKZ 125 F	125	37,5	157	85x100	60x80	2,5	1080	160	+
EM 01 ZKZ 150 F	150	40	181	85x100	60x80	2,5	1195	180	+
EM 01 ZKZ 200 F	200	50	242	110x140	80x105	3	2364	230	+

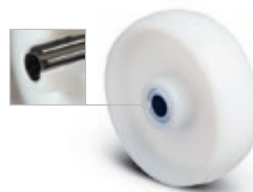
### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 02 ZKZ 65	65	30	99	85x100	60x80	1,5	275	120	+
EM 02 ZKZ 80	80	30	106	85x100	60x80	1,5	290	120	+
EM 02 ZKZ 100	100	30	127	85x100	60x80	1,5	340	140	+
EM 02 ZKZ 125	125	37,5	157	85x100	60x80	2	655	160	+
EM 02 ZKZ 150	150	40	181	85x100	60x80	2	755	180	+
EM 02 ZKZ 200	200	50	242	115x134	80x105	3	1900	230	+

### Options

Options available to order ZMZ wheel.

 100-125-150-200 [mm]



### Wheel: ZMZ

Polyamide wheel (natural white), without threadguards, roller bearing

# EM SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: ZKZ










Polyamide wheel (natural white), without threadguards, plain bore bearing

120-230 kg











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 ZKZ 65	65	30	99	22	40	2	600	120	+
EM 03 ZKZ 80	80	30	106	22	40	2	607	120	+
EM 03 ZKZ 100	100	30	127	22	40	2	671	140	+
EM 03 ZKZ 125	125	37,5	157	22	50	2,5	964	160	+
EM 03 ZKZ 150	150	40	181	22	50	2,5	1084	180	+
EM 03 ZKZ 200	200	50	242	22	60	3	2354	230	+









Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 ZKZ 80 F	80	30	106	22	40	2	763	120	+
EM 03 ZKZ 100 F	100	30	127	22	40	2	822	140	+
EM 03 ZKZ 125 F	125	37,5	157	22	50	2,5	1128	160	+
EM 03 ZKZ 150 F	150	40	181	22	50	2,5	1256	180	+
EM 03 ZKZ 200 F	200	50	242	22	60	3	2568	230	+




Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 ZKZ 65	65	30	99	12	2	485	120	+
EM 04 ZKZ 80	80	30	106	12	2	525	120	+
EM 04 ZKZ 100	100	30	127	12	2	580	140	+
EM 04 ZKZ 125	125	37,5	157	12	2,5	810	160	+
EM 04 ZKZ 150	150	40	181	12	2,5	998	180	+
EM 04 ZKZ 200	200	50	242	12	3	2160	230	+



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 ZKZ 80 F	80	30	106	12	2	680	120	+
EM 04 ZKZ 100 F	100	30	127	12	2	750	140	+
EM 04 ZKZ 125 F	125	37,5	157	12	2,5	988	160	+
EM 04 ZKZ 150 F	150	40	181	12	2,5	1114	180	+
EM 04 ZKZ 200 F	200	50	242	12	3	2174	230	+

## Options

Options available to order ZMZ wheel.

 100-125-150-200 [mm]



## Wheel: ZMZ

Polyamide wheel (natural white), without threadguards, roller bearing

## 120-230 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKZ

Polyamide wheel (natural white), without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 05 ZKZ 65	65	30	99	M16-5/8	30	2	604	120	+
EM 05 ZKZ 80	80	30	106	M16-5/8	30	2	650	120	+
EM 05 ZKZ 100	100	30	127	M16-5/8	30	2	695	140	+
EM 05 ZKZ 125	125	37,5	157	M16-5/8	30	2,5	900	160	+
EM 05 ZKZ 150	150	40	181	M16-5/8	30	2,5	1061	180	+
EM 05 ZKZ 200	200	50	242	M16-5/8	35	3	2283	230	+












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 05 ZKZ 80 F	80	30	106	M16-5/8	30	2	790	120	+
EM 05 ZKZ 100 F	100	30	127	M16-5/8	30	2	850	140	+
EM 05 ZKZ 125 F	125	37,5	157	M16-5/8	30	2,5	1109	160	+
EM 05 ZKZ 150 F	150	40	181	M16-5/8	30	2,5	1233	180	+
EM 05 ZKZ 200 F	200	50	242	M16-5/8	35	3	2496	230	+












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 07 ZKZ 65	65	30	99	1-2-3-4-5	70	2	435	120	+
EM 07 ZKZ 80	80	30	106	1-2-3-4-5	70	2	649	120	+
EM 07 ZKZ 100	100	30	127	1-2-3-4-5	70	2	728	140	+
EM 07 ZKZ 125	125	37,5	157	1-2-3-4-5	70	2,5	974	160	+
EM 07 ZKZ 150	150	40	181	1-2-3-4-5	70	2,5	1128	180	+




### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 07 ZKZ 80 F	80	30	106	1-2-3-4-5	70	2	870	120	+
EM 07 ZKZ 100 F	100	30	127	1-2-3-4-5	70	2	942	140	+
EM 07 ZKZ 125 F	125	37,5	157	1-2-3-4-5	70	2,5	1141	160	+
EM 07 ZKZ 150 F	150	40	181	1-2-3-4-5	70	2,5	1268	180	+

### Options

Options available to order ZMZ wheel.

 100-125-150-200 [mm]








### Wheel: ZMZ

Polyamide wheel (natural white) without threadguards, roller bearing



### Expanders: Square/Round

- 1-  20-25 [mm]
- 2-  26-30 [mm]
- 3-  20-25 [mm]
- 4-  25-30 [mm]
- 5-  35-40 [mm]

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKP










Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing

**90-230 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 ZKP 80	80	30	106	85x100	60x80	2	640	90	-
EM 01 ZKP 100	100	30	127	85x100	60x80	2	705	110	-
EM 01 ZKP 125	125	37,5	157	85x100	60x80	2,5	995	160	-
EM 01 ZKP 150	150	40	181	85x100	60x80	2,5	1250	180	-
EM 01 ZKP 200	200	50	242	110x140	80x105	3	2544	230	+



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 ZKP 80 F	80	30	106	85x100	60x80	2	780	90	-
EM 01 ZKP 100 F	100	30	127	85x100	60x80	2	860	110	-
EM 01 ZKP 125 F	125	37,5	157	85x100	60x80	2,5	1180	160	-
EM 01 ZKP 150 F	150	40	181	85x100	60x80	2,5	1250	180	-
EM 01 ZKP 200 F	200	50	242	110x140	80x105	3	2584	230	+



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 02 ZKP 80	80	30	106	85x100	60x80	1,5	325	90	-
EM 02 ZKP 100	100	30	127	85x100	60x80	1,5	390	110	-
EM 02 ZKP 125	125	37,5	157	85x100	60x80	2	740	160	-
EM 02 ZKP 150	150	40	181	85x100	60x80	2	975	180	-
EM 02 ZKP 200	200	50	242	115x134	80x105	3	1932	230	+

### Options

Options available to order ZMP wheel.

 80-100-125-150-200 [mm]



### Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing

## 90-230 kg

### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing



### Swivel Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
EM 03 ZKP 80	80	30	106	22	40	2	666	90	-
EM 03 ZKP 100	100	30	127	22	40	2	740	110	-
EM 03 ZKP 125	125	37,5	157	22	50	2,5	1103	160	-
EM 03 ZKP 150	150	40	181	22	50	2,5	1282	180	-
EM 03 ZKP 200	200	50	242	22	60	3	2487	230	+



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	gr	kg	
EM 03 ZKP 80 F	80	30	106	22	40	2	823	90	-
EM 03 ZKP 100 F	100	30	127	22	40	2	1019	110	-
EM 03 ZKP 125 F	125	37,5	157	22	50	2,5	1385	160	-
EM 03 ZKP 150 F	150	40	181	22	50	2,5	1576	180	-
EM 03 ZKP 200 F	200	50	242	22	60	3	2700	230	+



### Swivel Castor

	mm	mm	mm	mm	mm	gr	kg	
EM 04 ZKP 80	80	30	106	12	2	560	90	-
EM 04 ZKP 100	100	30	127	12	2	630	110	-
EM 04 ZKP 125	125	37,5	157	12	2,5	940	160	-
EM 04 ZKP 150	150	40	181	12	2,5	1140	180	-
EM 04 ZKP 200	200	50	242	12	3	2293	230	+



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	gr	kg	
EM 04 ZKP 80 F	80	30	106	12	2	715	90	-
EM 04 ZKP 100 F	100	30	127	12	2	789	110	-
EM 04 ZKP 125 F	125	37,5	157	12	2,5	1130	160	-
EM 04 ZKP 150 F	150	40	181	12	2,5	1346	180	-

### Options

Options available to order ZMP wheel.

80-100-125-150-200 [mm]



### Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing



# EM SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: ZKP










Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing

**90-230 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 05 ZKP 80	80	30	106	M16-5/8	30	2	650	90	-
EM 05 ZKP 100	100	30	127	M16-5/8	30	2	755	110	-
EM 05 ZKP 125	125	37,5	157	M16-5/8	30	2,5	1050	160	-
EM 05 ZKP 150	150	40	181	M16-5/8	30	2,5	1256	180	-
EM 05 ZKP 200	200	50	242	M16-5/8	35	3	2416	230	+












Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 05 ZKP 80 F	80	30	106	M16-5/8	30	2	820	90	-
EM 05 ZKP 100 F	100	30	127	M16-5/8	30	2	915	110	-
EM 05 ZKP 125 F	125	37,5	157	M16-5/8	30	2,5	1256	160	-
EM 05 ZKP 150 F	150	40	181	M16-5/8	30	2,5	1465	180	-
EM 05 ZKP 200 F	200	50	242	M16-5/8	35	3	2629	230	+




Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 07 ZKP 80	80	30	106	1-2-3-4-5	70	2	707	90	-
EM 07 ZKP 100	100	30	127	1-2-3-4-5	70	2	800	110	-
EM 07 ZKP 125	125	37,5	157	1-2-3-4-5	70	2,5	1130	160	-
EM 07 ZKP 150	150	40	181	1-2-3-4-5	70	2,5	1264	180	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 07 ZKP 80 F	80	30	106	1-2-3-4-5	70	2	913	90	-
EM 07 ZKP 100 F	100	30	127	1-2-3-4-5	70	2	960	110	-
EM 07 ZKP 125 F	125	37,5	157	1-2-3-4-5	70	2,5	1312	160	-
EM 07 ZKP 150 F	150	40	181	1-2-3-4-5	70	2,5	1501	180	-

## Options

Options available to order ZMP wheel.

 80-100-125-150-200 (mm)








## Wheel: ZMP

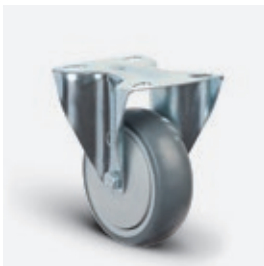
Wheel centre made of Polyamid thermoplastic polyurethane tread without threadguards, roller bearing



## Expanders: Square/Round

- 1-  20-25 (mm)
- 2-  26-30 (mm)
- 3-  20-25 (mm)
- 4-  25-30 (mm)
- 5-  35-40 (mm)

75-90 kg












### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: MBT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plastic threadguards, ball bearing










#### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 MBT 80	80	32	106	85x100	60x80	2	650	75	S
EM 01 MBT 100	100	32	127	85x100	60x80	2	731	80	S
EM 01 MBT 125	125	32	157	85x100	60x80	2,5	1053	90	S

#### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 MBT 80 F	80	32	106	85x100	60x80	2	883	75	S
EM 01 MBT 100 F	100	32	127	85x100	60x80	2	841	80	S
EM 01 MBT 125 F	125	32	157	85x100	60x80	2,5	1231	90	S

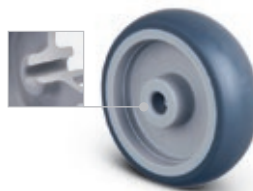
#### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 02 MBT 80	80	32	106	85x100	60x80	1,5	337	75	S
EM 02 MBT 100	100	32	127	85x100	60x80	1,5	392	80	S
EM 02 MBT 125	125	32	157	85x100	60x80	2	791	90	S

### Options

Options available to order MKT wheel.

 80-100-125 [mm]



### Wheel: MKT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing

# EM SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: MBT










Wheel centre made of Polypropylene, thermoplastic rubber tread, plastic threadguards, ball bearing

**75-90 kg**











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 MBT 80	80	32	106	22	40	2	666	75	S
EM 03 MBT 100	100	32	127	22	40	2	740	80	S
EM 03 MBT 125	125	32	157	22	50	2,5	1103	90	S











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 MBT 80 F	80	32	106	22	40	2	944	75	S
EM 03 MBT 100 F	100	32	127	22	40	2	1019	80	S
EM 03 MBT 125 F	125	32	157	22	50	2,5	1385	90	S



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 MBT 80	80	32	106	12	2	554	75	S
EM 04 MBT 100	100	32	127	12	2	633	80	S
EM 04 MBT 125	125	32	157	12	2,5	961	90	S

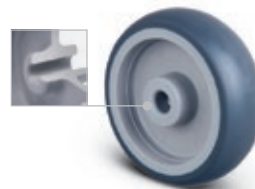


Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 MBT 80 F	80	32	106	12	2	707	75	S
EM 04 MBT 100 F	100	32	127	12	2	795	80	S
EM 04 MBT 125 F	125	32	157	12	2,5	1011	90	S

## Options

Options available to order MKT wheel.

 80-100-125 [mm]



## Wheel: MKT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing

**75-90 kg**

### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MBT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plastic threadguards, ball bearing



### Swivel Castor

	mm	mm	mm	mm	mm	mm	gr	kg	S
EM 05 MBT 80	80	32	106	M16-5/8	30	2	704	75	S
EM 05 MBT 100	100	32	127	M16-5/8	30	2	747	80	S
EM 05 MBT 125	125	32	157	M16-5/8	30	2,5	1079	90	S



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	gr	kg	S
EM 05 MBT 80 F	80	32	106	M16-5/8	30	2	854	75	S
EM 05 MBT 100 F	100	32	127	M16-5/8	30	2	908	80	S
EM 05 MBT 125 F	125	32	157	M16-5/8	30	2,5	1256	90	S



### Swivel Castor

	mm	mm	mm	mm	mm	mm	gr	kg	S
EM 07 MBT 80	80	32	106	1-2-3-4-5	70	2	707	75	S
EM 07 MBT 100	100	32	127	1-2-3-4-5	70	2	798	80	S
EM 07 MBT 125	125	32	157	1-2-3-4-5	70	2,5	1112	90	S



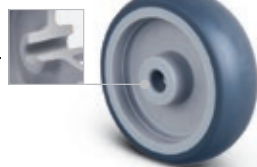
### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	gr	kg	S
EM 07 MBT 80 F	80	32	106	1-2-3-4-5	70	2	869	75	S
EM 07 MBT 100 F	100	32	127	1-2-3-4-5	70	2	955	80	S
EM 07 MBT 125 F	125	32	157	1-2-3-4-5	70	2,5	1290	90	S

### Options

Options available to order MKT wheel.

80-100-125 [mm]



### Wheel: MKT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing



### Expanders: Square/Round

- 1- 20-25 [mm]
- 2- 26-30 [mm]
- 3- 20-25 [mm]
- 4- 25-30 [mm]
- 5- 35-40 [mm]

### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing, -20°C to +70°C

**120-160 kg**












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 ZBP 80	80	32	106	85x100	60x80	2	675	120	S
EM 01 ZBP 100	100	32	127	85x100	60x80	2	733	140	S
EM 01 ZBP 125	125	32	157	85x100	60x80	2,5	1107	160	S












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 ZBP 80 F	80	32	106	85x100	60x80	2	829	120	S
EM 01 ZBP 100 F	100	32	127	85x100	60x80	2	1050	140	S
EM 01 ZBP 125 F	125	32	157	85x100	60x80	2,5	1439	160	S












### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 02 ZBP 80	80	32	106	85x100	60x80	1,5	357	120	S
EM 02 ZBP 100	100	32	127	85x100	60x80	1,5	423	140	S
EM 02 ZBP 125	125	32	157	85x100	60x80	2	845	160	S



### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 ZBP 80	80	32	106	22	40	2	686	120	S
EM 03 ZBP 100	100	32	127	22	40	2	771	140	S
EM 03 ZBP 125	125	32	157	22	50	2,5	1157	160	S

**120-160 kg**










### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut









### Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing, -20°C to +70°C











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 ZBP 80 F	80	32	106	22	40	2	964	120	S
EM 03 ZBP 100 F	100	32	127	22	40	2	1050	140	S
EM 03 ZBP 125 F	125	32	157	22	50	2,5	1439	160	S












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 ZBP 80	80	32	106	12	2	574	120	S
EM 04 ZBP 100	100	32	127	12	2	660	140	S
EM 04 ZBP 125	125	32	157	12	2,5	1015	160	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 ZBP 80 F	80	32	106	12	2	727	120	S
EM 04 ZBP 100 F	100	32	127	12	2	820	140	S
EM 04 ZBP 125 F	125	32	157	12	2,5	1191	160	S



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 05 ZBP 80	80	32	106	M16-5/8	30	2	692	120	S
EM 05 ZBP 100	100	32	127	M16-5/8	30	2	778	140	S
EM 05 ZBP 125	125	32	157	M16-5/8	30	2,5	1133	160	S

### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing, -20°C to +70°C

**120-160 kg**












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 05 ZBP 80 F	80	32	106	M16-5/8	30	2	846	120	S
EM 05 ZBP 100 F	100	32	127	M16-5/8	30	2	939	140	S
EM 05 ZBP 125 F	125	32	157	M16-5/8	30	2,5	1310	160	S












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 07 ZBP 80	80	32	106	1-2-3-4-5	70	2	727	120	S
EM 07 ZBP 100	100	32	127	1-2-3-4-5	70	2	829	140	S
EM 07 ZBP 125	125	32	157	1-2-3-4-5	70	2,5	1166	160	S








### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 07 ZBP 80 F	80	32	106	1-2-3-4-5	70	2	889	120	S
EM 07 ZBP 100 F	100	32	127	1-2-3-4-5	70	2	986	140	S
EM 07 ZBP 125 F	125	32	157	1-2-3-4-5	70	2,5	1344	160	S



### Expanders: Square/Round

- 1-  20-25 [mm]
- 2-  26-30 [mm]
- 3-  20-25 [mm]
- 4-  25-30 [mm]
- 5-  35-40 [mm]

90-230 kg










### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: ZMRm

Wheel centre made of Polyamide, blue rubber tyre (elastic, 65 Shore A), without threadguards, roller bearing












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 ZMRm 80	80	35	106	85x100	60x80	2	736	90	+
EM 01 ZMRm 100	100	36	127	85x100	60x80	2	835	140	+
EM 01 ZMRm 125	125	36	157	85x100	60x80	2,5	1093	160	+
EM 01 ZMRm 160	160	50	196	110x140	80x105	3	2184	210	+
EM 01 ZBRm 160	160	50	196	110x140	80x105	3	2335	210	+
EM 01 ZMRm 200	200	50	242	110x140	80x105	3	2408	230	+
EM 01 ZBRm 200	200	50	242	110x140	80x105	3	2568	230	+



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 ZMRm 80 F	80	35	106	85x100	60x80	2	796	90	+
EM 01 ZMRm 100 F	100	36	127	85x100	60x80	2	985	140	+
EM 01 ZMRm 125 F	125	36	157	85x100	60x80	2,5	1235	160	+
EM 01 ZMRm 160 F	160	50	196	110x140	80x105	3	2416	210	+
EM 01 ZBRm 160 F	160	50	196	110x140	80x105	3	2567	210	+
EM 01 ZMRm 200 F	200	50	242	110x140	80x105	3	2913	230	+
EM 01 ZBRm 200 F	200	50	242	110x140	80x105	3	3073	230	+



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 02 ZMRm 80	80	35	106	85x100	60x80	1,5	418	90	+
EM 02 ZMRm 100	100	36	127	85x100	60x80	1,5	510	140	+
EM 02 ZMRm 125	125	36	157	85x100	60x80	2	805	160	+
EM 02 ZMRm 160	160	50	196	115x134	80x105	2,5	1885	210	+
EM 02 ZBRm 160	160	50	196	115x134	80x105	2,5	2036	210	+
EM 02 ZMRm 200	200	50	242	115x134	80x105	3	2320	230	+
EM 02 ZBRm 200	200	50	242	115x134	80x105	3	2480	230	+



### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZMRm










Wheel centre made of Polyamide, blue rubber tyre (elastic, 65 Shore A), without threadguards, roller bearing

**120-140 kg**











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 ZMRm 100	100	32	127	22	40	2	740	120	-
EM 03 ZMRm 125	125	37,5	157	22	50	2,5	1103	140	-











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 ZMRm 100 F	100	32	127	22	40	2	1019	120	-
EM 03 ZMRm 125 F	125	37,5	157	22	50	2,5	1385	140	-



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 ZMRm 100	100	32	127	12	2	629	120	-
EM 04 ZMRm 125	125	37,5	157	12	2,5	961	140	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 ZMRm 100 F	100	32	127	12	2	789	120	-
EM 04 ZMRm 125 F	125	37,5	157	12	2,5	1137	140	-

120-140 kg










### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: ZMRm

Wheel centre made of Polyamide, blue rubber tyre (elastic, 65 Shore A), without threadguards, roller bearing












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 05 ZMRm 100	100	32	127	M16-5/8	30	2	747	120	-
EM 05 ZMRm 125	125	37,5	157	M16-5/8	30	2,5	1079	140	-












Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 05 ZMRm 100 F	100	32	127	M16-5/8	30	2	908	120	-
EM 05 ZMRm 125 F	125	37,5	157	M16-5/8	30	2,5	1256	140	-








Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 07 ZMRm 100	100	32	127	1-2-3-4-5	70	2	875	120	-
EM 07 ZMRm 125	125	37,5	157	1-2-3-4-5	70	2,5	1112	140	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 07 ZMRm 100 F	100	32	127	1-2-3-4-5	70	2	1040	120	-
EM 07 ZMRm 125 F	125	37,5	157	1-2-3-4-5	70	2,5	1290	140	-



### Expanders: Square/Round

- 1-  20-25 [mm]
- 2-  26-30 [mm]
- 3-  20-25 [mm]
- 4-  25-30 [mm]
- 5-  35-40 [mm]

# EM SERIES

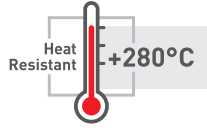
## Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










## Wheel: BKB

Wheel made of heat-resisting material (resistant to temperature from -40°C up to +280°C), without threadguards, plain bore bearing

90-110 kg












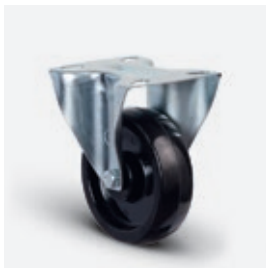
### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 BKB 80	80	30	106	85x100	60x80	2	650	90	-
EM 01 BKB 100	100	30	127	85x100	60x80	2	731	110	-
EM 01 BKB 125	125	37,5	157	85x100	60x80	2,5	1182	130	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 BKB 80 F	80	30	106	85x100	60x80	2	804	90	-
EM 01 BKB 100 F	100	30	127	85x100	60x80	2	888	110	-
EM 01 BKB 125 F	125	37,5	157	85x100	60x80	2,5	1349	130	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 02 BKB 80	80	30	106	85x100	60x80	1,5	337	90	-
EM 02 BKB 100	100	30	127	85x100	60x80	1,5	411	110	-
EM 02 BKB 125	125	37,5	157	85x100	60x80	2	907	130	-

Heat Resistant  +280°C | 90-110 kg










### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: BKB

Wheel made of heat-resisting material (resistant to temperature from -40°C up to +280°C), without threadguards, plain bore bearing











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 BKB 80	80	30	106	22	40	2	666	90	-
EM 03 BKB 100	100	30	127	22	40	2	740	110	-
EM 03 BKB 125	125	37,5	157	22	50	2,5	1231	130	-











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 BKB 80 F	80	30	106	22	40	2	944	90	-
EM 03 BKB 100 F	100	30	127	22	40	2	1019	110	-
EM 03 BKB 125 F	125	37,5	157	22	50	2,5	1395	130	-



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 BKB 80	80	30	106	12	2	554	90	-
EM 04 BKB 100	100	30	127	12	2	629	110	-
EM 04 BKB 125	125	37,5	157	12	2,5	1089	130	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 BKB 80 F	80	30	106	12	2	707	90	-
EM 04 BKB 100 F	100	30	127	12	2	789	110	-
EM 04 BKB 125 F	125	37,5	157	12	2,5	1255	130	-

# EM SERIES

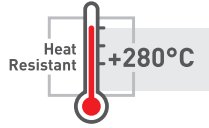
## Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: BKB

Wheel made of heat-resisting material (resistant to temperature from -40°C up to +280°C), without threadguards, plain bore bearing

90-110 kg



### Swivel Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
EM 05 BKB 80	80	30	106	M16-5/8	30	2	672	90	-
EM 05 BKB 100	100	30	127	M16-5/8	30	2	747	110	-
EM 05 BKB 125	125	37,5	157	M16-5/8	30	2,5	1209	130	-



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	gr	kg	
EM 05 BKB 80 F	80	30	106	M16-5/8	30	2	826	90	-
EM 05 BKB 100 F	100	30	127	M16-5/8	30	2	908	110	-
EM 05 BKB 125 F	125	37,5	157	M16-5/8	30	2,5	1374	130	-

**120-140 kg**










### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: VKV

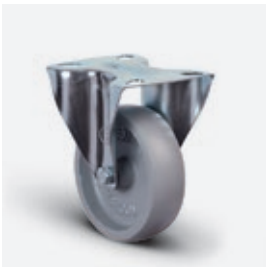
Cast iron wheel, without threadguards, plain bore bearing












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 VKV 80	80	30	106	85x100	60x80	2	655	120	-
EM 01 VKV 100	100	30	127	85x100	60x80	2	731	140	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 VKV 80 F	80	30	106	85x100	60x80	2	804	120	-
EM 01 VKV 100 F	100	30	127	85x100	60x80	2	888	140	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 02 VKV 80	80	30	106	85x100	60x80	1,5	337	120	-
EM 02 VKV 100	100	30	127	85x100	60x80	1,5	411	140	-

### Options

Optional available to order heat resistant VKV wheel, between -35°C and +300°C

### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: VKV

Cast iron wheel, without threadguards, plain bore bearing

**120-140 kg**












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 VKV 80	80	30	106	22	40	2	666	120	-
EM 03 VKV 100	100	30	127	22	40	2	740	140	-











### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 VKV 80 F	80	30	106	22	40	2	944	120	-
EM 03 VKV 100 F	100	30	127	22	40	2	1019	140	-











### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 VKV 80	80	30	106	12	2	554	120	-
EM 04 VKV 100	100	30	127	12	2	629	140	-



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 VKV 80 F	80	30	106	12	2	707	120	-
EM 04 VKV 100 F	100	30	127	12	2	789	140	-

### Options

Optional available to order heat resistant VKV wheel, between -35°C and +300°C

**120-140 kg**










### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: VKV

Cast iron wheel, without threadguards, plain bore bearing



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 05 VKV 80	80	30	106	M16-5/8	30	2	672	120	-
EM 05 VKV 100	100	30	127	M16-5/8	30	2	747	140	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 05 VKV 80 F	80	30	106	M16-5/8	30	2	826	120	-
EM 05 VKV 100 F	100	30	127	M16-5/8	30	2	908	140	-

### Options

Optional available to order heat resistant VKV wheel, between -35°C and +300°C



**EM**  **SERIES**

**Light Duty Industrial  
Castors**





120-230 kg

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKZ

Polyamide wheel (natural white), without threadguards, plain bore bearing



### Swivel Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
EM 01 ZKZ 80	80	30	106	85x100	60x80	2	600	120	-
EM 01 ZKZ 100	100	30	127	85x100	60x80	2	660	140	-
EM 01 ZKZ 125	125	37,5	157	85x100	60x80	2,5	900	160	-
EM 01 ZKZ 150	150	40	181	85x100	60x80	2,5	1035	180	-
EM 01 ZKZ 200	200	50	242	110x140	80x105	3	2210	230	-



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	gr	kg	
EM 01 ZKZ 80 F	80	30	106	85x100	60x80	2	750	120	-
EM 01 ZKZ 100 F	100	30	127	85x100	60x80	2	805	140	-
EM 01 ZKZ 125 F	125	37,5	157	85x100	60x80	2,5	1033	160	-
EM 01 ZKZ 150 F	150	40	181	85x100	60x80	2,5	1190	180	-
EM 01 ZKZ 200 F	200	50	242	110x140	80x105	3	2410	230	-



### Fixed Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
EM 02 ZKZ 80	80	30	106	85x100	60x80	1,5	285	120	-
EM 02 ZKZ 100	100	30	127	85x100	60x80	1,5	353	140	-
EM 02 ZKZ 125	125	37,5	157	85x100	60x80	2	609	160	-
EM 02 ZKZ 150	150	40	181	85x100	60x80	2	780	180	-
EM 02 ZKZ 200	200	50	242	115x134	80x105	3	2010	230	-

### Options

Options available to order ZMZ wheel.

100-125-150-200 [mm]



### Wheel: ZMZ

Polyamide wheel (natural white), without threadguards, roller bearing

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKZ

Polyamide wheel (natural white), without threadguards, plain bore bearing

120-230 kg



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 03 ZKZ 80	80	30	106	22	40	2	607	120	-
EM 03 ZKZ 100	100	30	127	22	40	2	671	140	-
EM 03 ZKZ 125	125	37,5	157	22	50	2,5	964	160	-
EM 03 ZKZ 150	150	40	181	22	50	2,5	1084	180	-
EM 03 ZKZ 200	200	50	242	22	60	3	2354	230	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 03 ZKZ 80 F	80	30	106	22	40	2	760	120	-
EM 03 ZKZ 100 F	100	30	127	22	40	2	822	140	-
EM 03 ZKZ 125 F	125	37,5	157	22	50	2,5	1128	160	-
EM 03 ZKZ 150 F	150	40	181	22	50	2,5	1256	180	-
EM 03 ZKZ 200 F	200	50	242	22	60	3	2568	230	-



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 04 ZKZ 80	80	30	106	12		2	535	120	-
EM 04 ZKZ 100	100	30	127	12		2	590	140	-
EM 04 ZKZ 125	125	37,5	157	12		2,5	787	160	-
EM 04 ZKZ 150	150	40	181	12		2,5	975	180	-
EM 04 ZKZ 200	200	50	242	12		3	2160	230	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 04 ZKZ 80 F	80	30	106	12		2	650	120	-
EM 04 ZKZ 100 F	100	30	127	12		2	737	140	-
EM 04 ZKZ 125 F	125	37,5	157	12		2,5	988	160	-
EM 04 ZKZ 150 F	150	40	181	12		2,5	1114	180	-
EM 04 ZKZ 200 F	200	50	242	12		3	2360	230	-

### Options

Options available to order ZMZ wheel.

100-125-150-200 [mm]



### Wheel: ZMZ

Polyamide wheel (natural white), without threadguards, roller bearing



120-230 kg

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKZ

Polyamide wheel (natural white), without threadguards, plain bore bearing



### Swivel Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
EM 05 ZKZ 80	80	30	106	M16-5/8	30	2	614	120	-
EM 05 ZKZ 100	100	30	127	M16-5/8	30	2	860	140	-
EM 05 ZKZ 125	125	37,5	157	M16-5/8	30	2,5	942	160	-
EM 05 ZKZ 150	150	40	181	M16-5/8	30	2,5	1061	180	-
EM 05 ZKZ 200	200	50	242	M16-5/8	35	3	2283	230	-

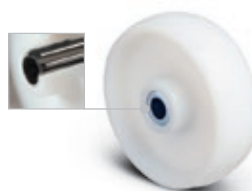
### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	gr	kg	
EM 05 ZKZ 80 F	80	30	106	M16-5/8	30	2	769	120	-
EM 05 ZKZ 100 F	100	30	127	M16-5/8	30	2	829	140	-
EM 05 ZKZ 125 F	125	37,5	157	M16-5/8	30	2,5	1107	160	-
EM 05 ZKZ 150 F	150	40	181	M16-5/8	30	2,5	1233	180	-
EM 05 ZKZ 200 F	200	50	242	M16-5/8	35	3	2486	230	-

### Options

Options available to order ZMZ wheel.

100-125-150-200 [mm]



### Wheel: ZMZ

Polyamide wheel (natural white), without threadguards, roller bearing

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing

90-230 kg



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 01 ZKP 80	80	30	106	85x100	60x80	2	635	90	-
EM 01 ZKP 100	100	30	127	85x100	60x80	2	710	110	-
EM 01 ZKP 125	125	37,5	157	85x100	60x80	2,5	1000	160	-
EM 01 ZKP 150	150	40	181	85x100	60x80	2,5	1255	180	-
EM 01 ZKP 200	200	50	242	110x140	80x105	3	2544	230	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 01 ZKP 80 F	80	30	106	85x100	60x80	2	775	90	-
EM 01 ZKP 100 F	100	30	127	85x100	60x80	2	865	110	-
EM 01 ZKP 125 F	125	37,5	157	85x100	60x80	2,5	1190	160	-
EM 01 ZKP 150 F	150	40	181	85x100	60x80	2,5	1393	180	-
EM 01 ZKP 200 F	200	50	242	110x140	80x105	3	2590	230	-



Fixed Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 02 ZKP 80	80	30	106	85x100	60x80	1,5	321	90	-
EM 02 ZKP 100	100	30	127	85x100	60x80	1,5	411	110	-
EM 02 ZKP 125	125	37,5	157	85x100	60x80	2	737	160	-
EM 02 ZKP 150	150	40	181	85x100	60x80	2	973	180	-
EM 02 ZKP 200	200	50	242	115x134	80x105	3	2069	230	-

### Options

Options available to order ZMP wheel.

80-100-125-150-200 [mm]



### Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing



90-230 kg

### Fork/Bracket/Housing










Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 ZKP 80	80	30	106	22	40	2	666	90	-
EM 03 ZKP 100	100	30	127	22	40	2	740	110	-
EM 03 ZKP 125	125	37,5	157	22	50	2,5	1103	160	-
EM 03 ZKP 150	150	40	181	22	50	2,5	1282	180	-
EM 03 ZKP 200	200	50	242	22	60	3	2487	230	-











### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 03 ZKP 80 F	80	30	106	22	40	2	944	90	-
EM 03 ZKP 100 F	100	30	127	22	40	2	1019	110	-
EM 03 ZKP 125 F	125	37,5	157	22	50	2,5	1385	160	-
EM 03 ZKP 150 F	150	40	181	22	50	2,5	1576	180	-
EM 03 ZKP 200 F	200	50	242	22	60	3	2700	230	-











### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 ZKP 80	80	30	106	12	2	570	90	-
EM 04 ZKP 100	100	30	127	12	2	635	110	-
EM 04 ZKP 125	125	37,5	157	12	2,5	950	160	-
EM 04 ZKP 150	150	40	181	12	2,5	1140	180	-
EM 04 ZKP 200	200	50	242	12	3	2293	230	-



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 04 ZKP 80 F	80	30	106	12	2	707	90	-
EM 04 ZKP 100 F	100	30	127	12	2	789	110	-
EM 04 ZKP 125 F	125	37,5	157	12	2,5	1135	160	-
EM 04 ZKP 150 F	150	40	181	12	2,5	1346	180	-
EM 04 ZKP 200 F	200	50	242	12	3	2460	230	-

### Options

Options available to order ZMP wheel.

 80-100-125-150-200 [mm]



### Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing

# EM SERIES

## Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: ZKP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing

90-230 kg



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 05 ZKP 80	80	30	106	M16-5/8	30	2	672	90	-
EM 05 ZKP 100	100	30	127	M16-5/8	30	2	747	110	-
EM 05 ZKP 125	125	37,5	157	M16-5/8	30	2,5	1079	160	-
EM 05 ZKP 150	150	40	181	M16-5/8	30	2,5	1256	180	-
EM 05 ZKP 200	200	50	242	M16-5/8	35	3	2416	230	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 05 ZKP 80 F	80	30	106	M16-5/8	30	2	826	90	-
EM 05 ZKP 100 F	100	30	127	M16-5/8	30	2	908	110	-
EM 05 ZKP 125 F	125	37,5	157	M16-5/8	30	2,5	1256	160	-
EM 05 ZKP 150 F	150	40	181	M16-5/8	30	2,5	1465	180	-
EM 05 ZKP 200 F	200	50	242	M16-5/8	35	3	2629	230	-

## Options

Options available to order ZMP wheel.

80-100-125-150-200 [mm]



## Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing



60-180 kg

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing



### Swivel Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
EM 01 MKR 80	80	25	106	85x100	60x80	2	652	60	-
EM 01 MKR 100	100	30	127	85x100	60x80	2	793	75	-
EM 01 MKR 125	125	37,5	157	85x100	60x80	2,5	1165	110	-
EM 01 MKR 150	150	40	181	85x100	60x80	2,5	1405	130	-
EM 01 MKR 200	200	50	242	110x140	80x105	3	2843	180	-



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	gr	kg	
EM 01 MKR 80 F	80	25	106	85x100	60x80	2	808	60	-
EM 01 MKR 100 F	100	30	127	85x100	60x80	2	943	75	-
EM 01 MKR 125 F	125	37,5	157	85x100	60x80	2,5	1328	110	-
EM 01 MKR 150 F	150	40	181	85x100	60x80	2,5	1570	130	-
EM 01 MKR 200 F	200	50	242	110x140	80x105	3	3095	180	-



### Fixed Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
EM 02 MKR 80	80	25	106	85x100	60x80	1,5	350	60	-
EM 02 MKR 100	100	30	127	85x100	60x80	1,5	490	75	-
EM 02 MKR 125	125	37,5	157	85x100	60x80	2	900	110	-
EM 02 MKR 150	150	40	181	85x100	60x80	2	1145	130	-
EM 02 MKR 200	200	50	242	115x134	80x105	3	2555	180	-

### Options

Options available to order MMR wheel.

80-100-125-150-200 [mm]



### Wheel: MMR

Wheel centre made of polypropylene, black rubber tyre (85 Shore A), without threadguards, roller bearing



### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing

60-180 kg



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 03 MKR 80	80	25	106	22	40	2	667	60	-
EM 03 MKR 100	100	30	127	22	40	2	802	75	-
EM 03 MKR 125	125	37,5	157	22	50	2,5	1214	110	-
EM 03 MKR 150	150	40	181	22	50	2,5	1443	130	-
EM 03 MKR 200	200	50	242	22	60	3	2773	180	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 03 MKR 80 F	80	25	106	22	40	2	823	60	-
EM 03 MKR 100 F	100	30	127	22	40	2	962	75	-
EM 03 MKR 125 F	125	37,5	157	22	50	2,5	1383	110	-
EM 03 MKR 150 F	150	40	181	22	50	2,5	1641	130	-
EM 03 MKR 200 F	200	50	242	22	60	3	2993	180	-



Swivel Castor	mm	mm	mm	mm	mm	gr	kg	
EM 04 MKR 80	80	25	106	12	2	555	60	-
EM 04 MKR 100	100	30	127	12	2	690	75	-
EM 04 MKR 125	125	37,5	157	12	2,5	1072	110	-
EM 04 MKR 150	150	40	181	12	2,5	1301	130	-
EM 04 MKR 200	200	50	242	12	3	2604	180	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	gr	kg	
EM 04 MKR 80 F	80	25	106	12	2	710	60	-
EM 04 MKR 100 F	100	30	127	12	2	850	75	-
EM 04 MKR 125 F	125	37,5	157	12	2,5	1243	110	-
EM 04 MKR 150 F	150	40	181	12	2,5	1499	130	-
EM 04 MKR 200 F	200	50	242	12	3	2982	180	-

### Options

Options available to order MMR wheel.

80-100-125-150-200 [mm]



### Wheel: MMR

Wheel centre made of polypropylene, black rubber tyre (85 Shore A), without threadguards, roller bearing



60-180 kg

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing



### Swivel Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
EM 05 MKR 80	80	25	106	M16-5/8	30	2	674	60	-
EM 05 MKR 100	100	30	127	M16-5/8	30	2	809	75	-
EM 05 MKR 125	125	37,5	157	M16-5/8	30	2,5	1190	110	-
EM 05 MKR 150	150	40	181	M16-5/8	30	2,5	1419	130	-
EM 05 MKR 200	200	50	242	M16-5/8	35	3	2727	180	-

### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	gr	kg	
EM 05 MKR 80 F	80	25	106	M16-5/8	30	2	829	60	-
EM 05 MKR 100 F	100	30	127	M16-5/8	30	2	969	75	-
EM 05 MKR 125 F	125	37,5	157	M16-5/8	30	2,5	1362	110	-
EM 05 MKR 150 F	150	40	181	M16-5/8	30	2,5	1618	130	-
EM 05 MKR 200 F	200	50	242	M16-5/8	35	3	3055	180	-

### Options

Options available to order MMR wheel.

80-100-125-150-200 [mm]



### Wheel: MMR

Wheel centre made of polypropylene, black rubber tyre (85 Shore A), without threadguards, roller bearing

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, plain bore bearing

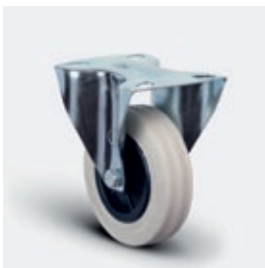
60-180 kg



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 01 MKRg 80	80	25	106	85x100	60x80	2	652	60	-
EM 01 MKRg 100	100	30	127	85x100	60x80	2	793	75	-
EM 01 MKRg 125	125	37,5	157	85x100	60x80	2,5	1165	110	-
EM 01 MKRg 150	150	40	181	85x100	60x80	2,5	1405	130	-
EM 01 MKRg 200	200	50	242	110x140	80x105	3	2843	180	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 01 MKRg 80 F	80	25	106	85x100	60x80	2	808	60	-
EM 01 MKRg 100 F	100	30	127	85x100	60x80	2	943	75	-
EM 01 MKRg 125 F	125	37,5	157	85x100	60x80	2,5	1328	110	-
EM 01 MKRg 150 F	150	40	181	85x100	60x80	2,5	1570	130	-
EM 01 MKRg 200 F	200	50	242	110x140	80x105	3	3095	180	-



Fixed Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 02 MKRg 80	80	25	106	85x100	60x80	1,5	350	60	-
EM 02 MKRg 100	100	30	127	85x100	60x80	1,5	490	75	-
EM 02 MKRg 125	125	37,5	157	85x100	60x80	2	900	110	-
EM 02 MKRg 150	150	40	181	85x100	60x80	2	1145	130	-
EM 02 MKRg 200	200	50	242	115x134	80x105	3	2555	180	-

### Options

Options available to order MMRg wheel.

80-100-125-150-200 [mm]



### Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing



60-180 kg

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, plain bore bearing



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 03 MKRg 80	80	25	106	22	40	2	667	60	-
EM 03 MKRg 100	100	30	127	22	40	2	802	75	-
EM 03 MKRg 125	125	37,5	157	22	50	2,5	1214	110	-
EM 03 MKRg 150	150	40	181	22	50	2,5	1443	130	-
EM 03 MKRg 200	200	50	242	22	60	3	2773	180	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 03 MKRg 80 F	80	25	106	22	40	2	823	60	-
EM 03 MKRg 100 F	100	30	127	22	40	2	962	75	-
EM 03 MKRg 125 F	125	37,5	157	22	50	2,5	1383	110	-
EM 03 MKRg 150 F	150	40	181	22	50	2,5	1641	130	-
EM 03 MKRg 200 F	200	50	242	22	60	3	2993	180	-



Swivel Castor	mm	mm	mm	mm	mm	gr	kg	
EM 04 MKRg 80	80	25	106	12	2	555	60	-
EM 04 MKRg 100	100	30	127	12	2	690	75	-
EM 04 MKRg 125	125	37,5	157	12	2,5	1072	110	-
EM 04 MKRg 150	150	40	181	12	2,5	1301	130	-
EM 04 MKRg 200	200	50	242	12	3	2604	180	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	gr	kg	
EM 04 MKRg 80 F	80	25	106	12	2	710	60	-
EM 04 MKRg 100 F	100	30	127	12	2	850	75	-
EM 04 MKRg 125 F	125	37,5	157	12	2,5	1243	110	-
EM 04 MKRg 150 F	150	40	181	12	2,5	1499	130	-
EM 04 MKRg 200 F	200	50	242	12	3	2973	180	-

### Options

Options available to order MMRg wheel.

80-100-125-150-200 [mm]



### Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing

# EM SERIES

## Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: MKRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, plain bore bearing

60-180 kg



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 05 MKRg 80	80	25	106	M16-5/8	30	2	674	60	-
EM 05 MKRg 100	100	30	127	M16-5/8	30	2	809	75	-
EM 05 MKRg 125	125	37,5	157	M16-5/8	30	2,5	1190	110	-
EM 05 MKRg 150	150	40	181	M16-5/8	30	2,5	1419	130	-
EM 05 MKRg 200	200	50	242	M16-5/8	35	3	2727	180	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 05 MKRg 80 F	80	25	106	22	40	2	823	60	-
EM 05 MKRg 100 F	100	30	127	22	40	2	962	75	-
EM 05 MKRg 125 F	125	37,5	157	22	50	2,5	1383	110	-
EM 05 MKRg 150 F	150	40	181	22	50	2,5	1641	130	-
EM 05 MKRg 200 F	200	50	242	22	60	3	2993	180	-

## Options

Options available to order MMRg wheel.

80-100-125-150-200 [mm]



## Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing



75-90 kg

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MBT

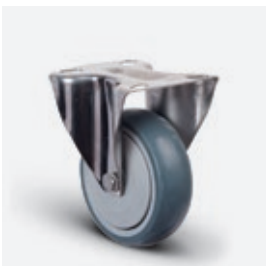
Wheel centre made of Polypropylene, thermoplastic rubber tread, plastic threadguards, ball bearing



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 01 MBT 80	80	32	106	85x100	60x80	2	650	75	S
EM 01 MBT 100	100	32	127	85x100	60x80	2	731	80	S
EM 01 MBT 125	125	32	157	85x100	60x80	2,5	1053	90	S



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 01 MBT 80 F	80	32	106	85x100	60x80	2	804	75	S
EM 01 MBT 100 F	100	32	127	85x100	60x80	2	888	80	S
EM 01 MBT 125 F	125	32	157	85x100	60x80	2,5	1231	90	S

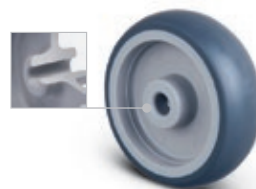


Fixed Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 02 MBT 80	80	32	106	85x100	60x80	1,5	337	75	S
EM 02 MBT 100	100	32	127	85x100	60x80	1,5	411	80	S
EM 02 MBT 125	125	32	157	85x100	60x80	2	791	90	S

### Options

Options available to order MKT wheel.

80-100-125 [mm]



### Wheel: MKT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing

# EM SERIES

## Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: MBT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plastic threadguards, ball bearing

75-90 kg



### Swivel Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
EM 03 MBT 80	80	32	106	22	40	2	666	75	S
EM 03 MBT 100	100	32	127	22	40	2	740	80	S
EM 03 MBT 125	125	32	157	22	50	2,5	1103	90	S



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	gr	kg	
EM 03 MBT 80 F	80	32	106	22	40	2	944	75	S
EM 03 MBT 100 F	100	32	127	22	40	2	1019	80	S
EM 03 MBT 125 F	125	32	157	22	50	2,5	1385	90	S



### Swivel Castor

	mm	mm	mm	mm	mm	gr	kg	
EM 04 MBT 80	80	32	106	12	2	554	75	S
EM 04 MBT 100	100	32	127	12	2	629	80	S
EM 04 MBT 125	125	32	157	12	2,5	961	90	S



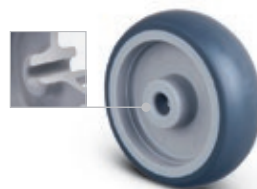
### Swivel Castor/Brake

	mm	mm	mm	mm	mm	gr	kg	
EM 04 MBT 80 F	80	32	106	12	2	707	75	S
EM 04 MBT 100 F	100	32	127	12	2	789	80	S
EM 04 MBT 125 F	125	32	157	12	2,5	1137	90	S

## Options

Options available to order MKT wheel.

80-100-125 [mm]



## Wheel: MKT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing



75-90 kg

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MBT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plastic threadguards, ball bearing



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	S
EM 05 MBT 80	80	32	106	M16-5/8	30	2	672	75	S
EM 05 MBT 100	100	32	127	M16-5/8	30	2	747	80	S
EM 05 MBT 125	125	32	157	M16-5/8	30	2,5	1079	90	S

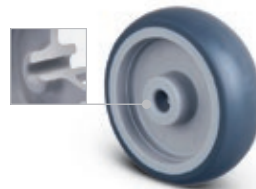


Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	S
EM 05 MBT 80 F	80	32	106	M16-5/8	30	2	826	75	S
EM 05 MBT 100 F	100	32	127	M16-5/8	30	2	908	80	S
EM 05 MBT 125 F	125	32	157	M16-5/8	30	2,5	1256	90	S

### Options

Options available to order MKT wheel.

80-100-125 (mm)



### Wheel: MKT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing



### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: ZMRm

Wheel centre made of Polyamide, blue rubber tyre (elastic, 65 Shore A), without threadguards, roller bearing

120-140 kg












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 ZMRm 100	100	32	127	85x100	60x80	2	731	120	-
EM 01 ZMRm 125	125	37,5	157	85x100	60x80	2,5	1053	140	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 ZMRm 100 F	100	32	127	85x100	60x80	2	888	120	-
EM 01 ZMRm 125 F	125	37,5	157	85x100	60x80	2,5	1231	140	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 02 ZMRm 100	100	32	127	85x100	60x80	1,5	411	120	-
EM 02 ZMRm 125	125	37,5	157	85x100	60x80	2	791	140	-



120-140 kg

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZMRm

Wheel centre made of Polyamide, blue rubber tyre (elastic, 65 Shore A), without threadguards, roller bearing



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 03 ZMRm 100	100	32	127	22	40	2	740	120	-
EM 03 ZMRm 125	125	37,5	157	22	50	2,5	1103	140	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 03 ZMRm 100 F	100	32	127	22	40	2	1019	120	-
EM 03 ZMRm 125 F	125	37,5	157	22	50	2,5	1385	140	-



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 04 ZMRm 100	100	32	127	12		2	629	120	-
EM 04 ZMRm 125	125	37,5	157	12		2,5	961	140	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 04 ZMRm 100 F	100	32	127	12		2	789	120	-
EM 04 ZMRm 125 F	125	37,5	157	12		2,5	1137	140	-

# EM SERIES

## Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










## Wheel: ZMRm

Wheel centre made of Polyamide, blue rubber tyre (elastic, 65 Shore A), without threadguards, roller bearing

120-140 kg












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 05 ZMRm 100	100	32	127	M16-5/8	30	2	747	120	-
EM 05 ZMRm 125	125	37,5	157	M16-5/8	30	2,5	1079	140	-



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 05 ZMRm 100 F	100	32	127	M16-5/8	30	2	908	120	-
EM 05 ZMRm 125 F	125	37,5	157	M16-5/8	30	2,5	1256	140	-



90-110 kg

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: BKB

Wheel made of heat-resisting material (resistant to temperature from -40°C up to +280°C), without threadguards, plain bore bearing



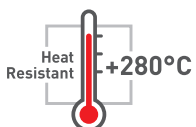
Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 01 BKB 80	80	30	106	85x100	60x80	2	650	90	-
EM 01 BKB 100	100	30	127	85x100	60x80	2	729	110	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 01 BKB 80 F	80	30	106	85x100	60x80	2	804	90	-
EM 01 BKB 100 F	100	30	127	85x100	60x80	2	888	110	-



Fixed Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 02 BKB 80	80	30	106	85x100	60x80	1,5	337	90	-
EM 02 BKB 100	100	30	127	85x100	60x80	1,5	411	110	-



### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: BKB

Wheel made of heat-resisting material (resistant to temperature from -40°C up to +280°C), without threadguards, plain bore bearing

**90-110 kg**



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 03 BKB 80	80	30	106	22	40	2	666	90	-
EM 03 BKB 100	100	30	127	22	40	2	740	110	-



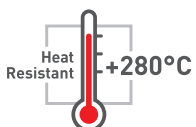
Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 03 BKB 80 F	80	30	106	22	40	2	944	90	-
EM 03 BKB 100 F	100	30	127	22	40	2	1019	110	-



Swivel Castor	mm	mm	mm	mm	mm	gr	kg	
EM 04 BKB 80	80	30	106	12	2	554	90	-
EM 04 BKB 100	100	30	127	12	2	629	110	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	gr	kg	
EM 04 BKB 80 F	80	30	106	12	2	707	90	-
EM 04 BKB 100 F	100	30	127	12	2	789	110	-





90-110 kg

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: BKB

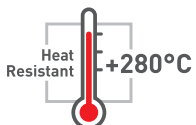
Wheel made of heat-resisting material (resistant to temperature from -40°C up to +280°C), without threadguards, plain bore bearing



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EM 05 BKB 80	80	30	106	M16-5/8	30	2	672	90	-
EM 05 BKB 100	100	30	127	M16-5/8	30	2	747	110	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EM 05 BKB 80 F	80	30	106	M16-5/8	30	2	826	90	-
EM 05 BKB 100 F	100	30	127	M16-5/8	30	2	908	110	-



**EK** **SERIES**

**Light Duty Industrial  
Castors**



## 90-150 kg












### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: SPR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, plastic bearing










### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 01 SPR 100	100	35	138	110x105	80x80	3	1185	90	S
EK 01 SPR 125	125	40	161	110x105	80x80	3	1570	130	S
EK 01 SPR 150	150	45	187	110x105	80x80	3	1900	150	S

### Swivel Castor/Brake


	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 01 SPR 100 F	100	35	138	110x105	80x80	3	1385	90	S
EK 01 SPR 125 F	125	40	161	110x105	80x80	3	1745	130	S
EK 01 SPR 150 F	150	45	187	110x105	80x80	3	2080	150	S

### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 02 SPR 100	100	35	138	120x79	96x48	3	980	90	S
EK 02 SPR 125	125	40	161	120x79	96x48	3	1363	130	S
EK 02 SPR 150	150	45	187	120x79	96x48	3	1400	150	S

### Options

Options available to order SMR wheel.

 100-125-150 [mm]



### Wheel: SMR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), with threadguards, roller bearing



# EK SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: SPR










Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, plastic bearing

90-150 kg











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 03 SPR 100	100	35	135	22	50	3	1500	90	S
EK 03 SPR 125	125	40	158	22	50	3	1590	130	S
EK 03 SPR 150	150	45	184	22	50	3	1915	150	S




Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 03 SPR 100 F	100	35	135	22	50	3	1835	90	S
EK 03 SPR 125 F	125	40	158	22	50	3	1745	130	S
EK 03 SPR 150 F	150	45	184	22	50	3	2245	150	S



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 04 SPR 100	100	35	135	12	3	1360	90	S
EK 04 SPR 125	125	40	158	12	3	1410	130	S
EK 04 SPR 150	150	45	184	12	3	1765	150	S

## Options

Options available to order SMR wheel.

 100-125-150 (mm)



## Wheel: SMR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), with threadguards, roller bearing

## 90-150 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: SPR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, plastic bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 05 SPR 100	100	35	138	M16-5/8	30	3	1465	90	S
EK 05 SPR 125	125	40	161	M16-5/8	30	3	1510	130	S
EK 05 SPR 150	150	45	187	M16-5/8	30	3	1880	150	S




### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 05 SPR 100 F	100	35	138	M16-5/8	30	3	1795	90	S
EK 05 SPR 125 F	125	40	161	M16-5/8	30	3	1855	130	S
EK 05 SPR 150 F	150	45	187	M16-5/8	30	3	2220	150	S

### Options

Options available to order SMR wheel.

 100-125-150 [mm]



### Wheel: SMR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), with threadguards, roller bearing

# EK SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: SPRg










Wheel centre made of pressed steel, gray rubber tyre, non-marking (82 Shore A±3) without threadguards, plastic bearing.

90-150 kg












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 01 SPRg 100	100	35	138	110x105	80x80	3	1505	90	S
EK 01 SPRg 125	125	40	161	110x105	80x80	3	1580	130	S
EK 01 SPRg 150	150	45	187	110x105	80x80	3	1940	150	S




Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 01 SPRg 100 F	100	35	138	110x105	80x80	3	1905	90	S
EK 01 SPRg 125 F	125	40	161	110x105	80x80	3	1980	130	S
EK 01 SPRg 150 F	150	45	187	110x105	80x80	3	2340	150	S



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 02 SPRg 100	100	35	138	120x79	96x48	3	995	90	S
EK 02 SPRg 125	125	40	161	120x79	96x48	3	1385	130	S
EK 02 SPRg 150	150	45	187	120x79	96x48	3	1825	150	S

## Options

Options available to order SMRg wheel.

 100-125-150 (mm)



## Wheel: SMRg

Wheel centre made of pressed steel, gray rubber, non-marking (85 Shore A), with threadguards, roller bearing

## 90-150 kg





















### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: SPRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (82 Shore A±3) without threadguards, plastic bearing.


Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 03 SPRg 100	100	35	135	22	50	3	1500	90	S
EK 03 SPRg 125	125	40	158	22	50	3	1590	130	S
EK 03 SPRg 150	150	45	184	22	50	3	1915	150	S

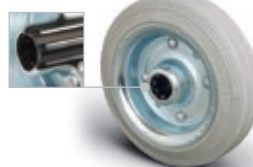
Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 03 SPRg 100 F	100	35	135	22	50	3	1835	90	S
EK 03 SPRg 125 F	125	40	158	22	50	3	1940	130	S
EK 03 SPRg 150 F	150	45	184	22	50	3	2245	150	S

Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 04 SPRg 100	100	35	135	12		3	1360	90	S
EK 04 SPRg 125	125	40	158	12		3	1410	130	S
EK 04 SPRg 150	150	45	184	12		3	1765	150	S

### Options

Options available to order SMRg wheel.

 100-125-150 [mm]



### Wheel: SMRg

Wheel centre made of pressed steel, gray rubber, non-marking (85 Shore A), with threadguards, roller bearing

# EK SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: SPRg










Wheel centre made of pressed steel, gray rubber tyre, non-marking (82 Shore A±3) without threadguards, plastic bearing.

90-150 kg




Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 05 SPRg 100	100	35	138	M16-5/8	30	3	1465	90	S
EK 05 SPRg 125	125	40	161	M16-5/8	30	3	1510	130	S
EK 05 SPRg 150	150	45	187	M16-5/8	30	3	1880	150	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 05 SPRg 100 F	100	35	138	M16-5/8	30	3	1795	90	S
EK 05 SPRg 125 F	125	40	161	M16-5/8	30	3	1855	130	S
EK 05 SPRg 150 F	150	45	187	M16-5/8	30	3	2220	150	S

## Options

Options available to order SMRg wheel.

 100-125-150 (mm)



## Wheel: SMRg

Wheel centre made of pressed steel, gray rubber, non-marking (85 Shore A), with threadguards, roller bearing

## 90-150 kg












### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: MKR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing










### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 01 MKR 100	100	35	138	110x105	80x80	3	1040	90	-
EK 01 MKR 125	125	40	161	110x105	80x80	3	1300	130	-
EK 01 MKR 150	150	45	187	110x105	80x80	3	1675	150	-

### Swivel Castor/Brake


	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 01 MKR 100 F	100	35	138	110x105	80x80	3	1240	90	-
EK 01 MKR 125 F	125	40	161	110x105	80x80	3	1490	130	-
EK 01 MKR 150 F	150	45	187	110x105	80x80	3	2023	150	-

### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 02 MKR 100	100	35	138	120x79	96x48	3	859	90	-
EK 02 MKR 125	125	40	161	120x79	96x48	3	1184	130	-
EK 02 MKR 150	150	45	187	120x79	96x48	3	1548	150	-

### Options

Options available to order MMR wheel.

 100-125-150 [mm]



### Wheel: MMR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without with threadguards, roller bearing

# EK SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: MKR










Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing

90-150 kg











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 03 MKR 100	100	35	135	22	50	3	1026	90	-
EK 03 MKR 125	125	40	158	22	50	3	1311	130	-
EK 03 MKR 150	150	45	184	22	50	3	1633	150	-




Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 03 MKR 100 F	100	35	135	22	50	3	1359	90	-
EK 03 MKR 125 F	125	40	158	22	50	3	1660	130	-
EK 03 MKR 150 F	150	45	184	22	50	3	2006	150	-



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 04 MKR 100	100	35	135	12	3	1040	90	-
EK 04 MKR 125	125	40	158	12	3	1184	130	-
EK 04 MKR 150	150	45	184	12	3	1508	150	-

## Options

Options available to order MMR wheel.

 100-125-150 [mm]



## Wheel: MMR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without with threadguards, roller bearing

## 90-150 kg












### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: MKR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing

### Swivel Castor


	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 05 MKR 100	100	35	138	M16-5/8	30	3	999	90	-
EK 05 MKR 125	125	40	161	M16-5/8	30	3	1291	130	-
EK 05 MKR 150	150	45	187	M16-5/8	30	3	1620	150	-

### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 05 MKR 100 F	100	35	138	M16-5/8	30	3	1340	90	-
EK 05 MKR 125 F	125	40	161	M16-5/8	30	3	1638	130	-
EK 05 MKR 150 F	150	45	187	M16-5/8	30	3	1978	150	-

### Options

Options available to order MMR wheel.

 100-125-150 [mm]



### Wheel: MMR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without with threadguards, roller bearing



# EK SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: MKRg










Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, plain bore bearing

90-150 kg












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 01 MKRg 100	100	35	138	110x105	80x80	3	1053	90	-
EK 01 MKRg 125	125	40	161	110x105	80x80	3	1296	130	-
EK 01 MKRg 150	150	45	187	110x105	80x80	3	1675	150	-




Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 01 MKRg 100 F	100	35	138	110x105	80x80	3	1385	90	-
EK 01 MKRg 125 F	125	40	161	110x105	80x80	3	1685	130	-
EK 01 MKRg 150 F	150	45	187	110x105	80x80	3	2023	150	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 02 MKRg 100	100	35	138	120x79	96x48	3	859	90	-
EK 02 MKRg 125	125	40	161	120x79	96x48	3	1184	130	-
EK 02 MKRg 150	150	45	187	120x79	96x48	3	1548	150	-

## Options

Options available to order MMRg wheel.

 100-125-150 [mm]



## Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing

## 90-150 kg





















### Fork/Bracket/Housing









Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, plain bore bearing


Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 03 MKRg 100	100	35	135	22	50	3	1026	90	-
EK 03 MKRg 125	125	40	158	22	50	3	1311	130	-
EK 03 MKRg 150	150	45	184	22	50	3	1633	150	-

Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 03 MKRg 100 F	100	35	135	22	50	3	1359	90	-
EK 03 MKRg 125 F	125	40	158	22	50	3	1660	130	-
EK 03 MKRg 150 F	150	45	184	22	50	3	2006	150	-

Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 04 MKRg 100	100	35	135	12	3	887	90	-
EK 04 MKRg 125	125	40	158	12	3	1184	130	-
EK 04 MKRg 150	150	45	184	12	3	1508	150	-

### Options

Options available to order MMRg wheel.

 100-125-150 [mm]



### Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing

# EK SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: MKRg










Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, plain bore bearing

90-150 kg




Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 05 MKRg 100	100	35	138	M16-5/8	30	3	999	90	-
EK 05 MKRg 125	125	40	161	M16-5/8	30	3	1291	130	-
EK 05 MKRg 150	150	45	187	M16-5/8	30	3	1620	150	-

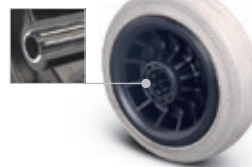


Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 05 MKRg 100 F	100	35	138	M16-5/8	30	3	1340	90	-
EK 05 MKRg 125 F	125	40	161	M16-5/8	30	3	1638	130	-
EK 05 MKRg 150 F	150	45	187	M16-5/8	30	3	1978	150	-

## Options

Options available to order MMRg wheel.

 100-125-150 [mm]



## Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing

150-210 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKZ

Polyamide wheel (natural white), without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 01 ZKZ 100	100	35	138	110x105	80x80	3	930	150	+
EK 01 ZKZ 125	125	40	161	110x105	80x80	3	1111	180	+
EK 01 ZKZ 150	150	45	187	110x105	80x80	3	1237	210	+












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 01 ZKZ 100 F	100	35	138	110x105	80x80	3	1128	150	+
EK 01 ZKZ 125 F	125	40	161	110x105	80x80	3	1457	180	+
EK 01 ZKZ 150 F	150	45	187	110x105	80x80	3	1584	210	+




### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 02 ZKZ 100	100	35	138	120x79	96x48	3	730	150	+
EK 02 ZKZ 125	125	40	161	120x79	96x48	3	950	180	+
EK 02 ZKZ 150	150	45	187	120x79	96x48	3	1190	210	+

### Options

Options available to order ZMZ-ZBZ wheel.

 100-125-150 [mm]



### Wheel: ZMZ

Polyamide wheel (natural white), without threadguards, roller bearing



### Wheel: ZBZ

Polyamide wheel (natural white), without threadguards, ball bearing

# EK SERIES

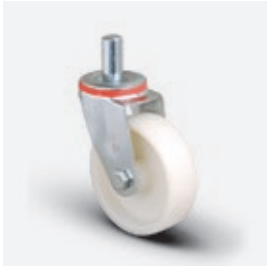
## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

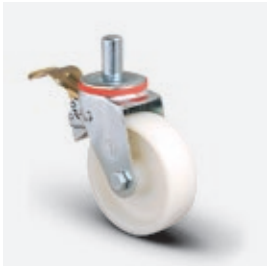
## Wheel: ZKZ










Polyamide wheel (natural white), without threadguards, plain bore bearing

150-210 kg











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 03 ZKZ 100	100	35	135	22	50	3	897	150	+
EK 03 ZKZ 125	125	40	158	22	50	3	1084	180	+
EK 03 ZKZ 150	150	45	184	22	50	3	1195	210	+



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 03 ZKZ 100 F	100	35	135	22	50	3	1229	150	+
EK 03 ZKZ 125 F	125	40	158	22	50	3	1433	180	+
EK 03 ZKZ 150 F	150	45	184	22	50	3	1568	210	+



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 04 ZKZ 100	100	35	135	12	3	757	150	+
EK 04 ZKZ 125	125	40	158	12	3	957	180	+
EK 04 ZKZ 150	150	45	184	12	3	1071	210	+

## Options

Options available to order ZMZ-ZBZ wheel.

 100-125-150 [mm]



## Wheel: ZMZ

Polyamide wheel (natural white), without threadguards, roller bearing



## Wheel: ZBZ

Polyamide wheel (natural white), without threadguards, ball bearing

150-210 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKZ










Polyamide wheel (natural white), without threadguards, plain bore bearing



### Swivel Castor


	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 05 ZKZ 100	100	35	138	M16-5/8	30	3	869	150	+
EK 05 ZKZ 125	125	40	161	M16-5/8	30	3	1063	180	+
EK 05 ZKZ 150	150	45	187	M16-5/8	30	3	1182	210	+

### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 05 ZKZ 100 F	100	35	138	M16-5/8	30	3	1210	150	+
EK 05 ZKZ 125 F	125	40	161	M16-5/8	30	3	1411	180	+
EK 05 ZKZ 150 F	150	45	187	M16-5/8	30	3	1540	210	+

### Options

Options available to order ZMZ-ZBZ wheel.

 100-125-150 (mm)



### Wheel: ZMZ

Polyamide wheel (natural white), without threadguards, roller bearing



### Wheel: ZBZ

Polyamide wheel (natural white), without threadguards, ball bearing

# EK SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: ZKP










Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing

150-210 kg












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 01 ZKP 100	100	35	138	110x105	80x80	3	975	150	+
EK 01 ZKP 125	125	40	161	110x105	80x80	3	1205	180	+
EK 01 ZKP 150	150	45	187	110x105	80x80	3	1395	210	+




Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 01 ZKP 100 F	100	35	138	110x105	80x80	3	1165	150	+
EK 01 ZKP 125 F	125	40	161	110x105	80x80	3	1380	180	+
EK 01 ZKP 150 F	150	45	187	110x105	80x80	3	1585	210	+



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 02 ZKP 100	100	35	138	120x79	96x48	3	765	150	+
EK 02 ZKP 125	125	40	161	120x79	96x48	3	986	180	+
EK 02 ZKP 150	150	45	187	120x79	96x48	3	1275	210	+

## Options

Options available to order ZMP-ZBP wheel.

 100-125-150 [mm]



## Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing



## Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing

## 150-210 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 03 ZKP 100	100	35	135	22	50	3	1005	150	+
EK 03 ZKP 125	125	40	158	22	50	3	1240	180	+
EK 03 ZKP 150	150	45	184	22	50	3	1435	210	+











### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 03 ZKP 100 F	100	35	135	22	50	3	1405	150	+
EK 03 ZKP 125 F	125	40	158	22	50	3	1640	180	+
EK 03 ZKP 150 F	150	45	184	22	50	3	1835	210	+




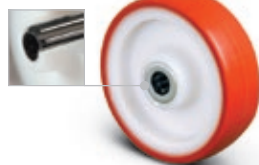
### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 04 ZKP 100	100	35	135	12	3	865	150	+
EK 04 ZKP 125	125	40	158	12	3	1060	180	+
EK 04 ZKP 150	150	45	184	12	3	1285	210	+

### Options

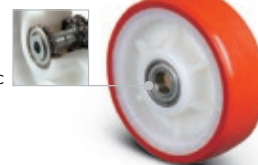
Options available to order ZMP-ZBP wheel.

 100-125-150 [mm]



### Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing



### Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing



# EK SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: ZKP










Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing

150-210 kg




Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 05 ZKP 100	100	35	138	M16-5/8	30	3	970	150	+
EK 05 ZKP 125	125	40	161	M16-5/8	30	3	1160	180	+
EK 05 ZKP 150	150	45	187	M16-5/8	30	3	1395	210	+



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 05 ZKP 100 F	100	35	138	M16-5/8	30	3	1370	150	+
EK 05 ZKP 125 F	125	40	161	M16-5/8	30	3	1560	180	+
EK 05 ZKP 150 F	150	45	187	M16-5/8	30	3	1795	210	+

## Options

Options available to order ZMP-ZBP wheel.

 100-125-150 [mm]



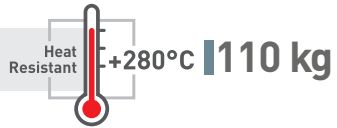
## Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing



## Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing



### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: BKB

Wheel made of heat-resisting material (resistant to temperature from -40°C up to +280°C), without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 01 BKB 100	100	35	138	110x105	80x80	3	850	110	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 01 BKB 100 F	100	35	138	110x105	80x80	3	1550	110	-












### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 02 BKB 100	100	35	138	120x79	96x48	3	980	110	-












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 03 BKB 100	100	35	135	22	50	3	1440	110	-



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EK 03 BKB 100 F	100	35	135	22	50	3	1840	110	-

# EK SERIES

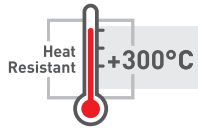
## Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: BKB

Wheel made of heat-resisting material (resistant to temperature from -40°C up to +280°C), without threadguards, plain bore bearing

**110 kg**



## Swivel Castor

EK 04 BKB 100

mm	mm	mm	mm	mm	mm	gr	kg	

100	35	135	12	3	1300	110	-	
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## Swivel Castor/Brake

EK 05 BKB 100

mm	mm	mm	mm	mm	mm	mm	gr	kg	

100	35	138	M16-5/8	30	3	1400	110	-	
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## Swivel Castor

EK 05 BKB 100 F

mm	mm	mm	mm	mm	mm	mm	gr	kg	

100	35	138	M16-5/8	30	3	1800	110	-	
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# EG

**SERIES**

**Medium Duty Industrial  
Castors**



150 kg












### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: SPR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, plastic bearing










### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 01 SPR 150	150	45	179	115x141	80x105	3	2377	150	S

### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 01 SPR 150 F	150	45	179	115x141	80x105	3	2711	150	S

### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 02 SPR 150	150	45	179	115x141	80x105	2,5	1803	150	S

### Options

Options available to order SMR wheel.

 150 [mm]



### Wheel: SMR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), with threadguards, roller bearing

# EG SERIES

## Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










## Wheel: SPRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (82 Shore A±3) without threadguards, plastic bearing.

**150 kg**












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 01 SPRg 150	150	45	179	115x141	80x105	3	2377	150	S












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 01 SPRg 150 F	150	45	179	115x141	80x105	3	2711	150	S




### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 02 SPRg 150	150	45	179	115x141	80x105	2,5	1803	150	S

## Options

Options available to order SMRg wheel.

 100-125-150 [mm]



## Wheel: SMRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), with threadguards, roller bearing

210 kg










### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: ZKZ

Polyamide wheel (natural white), without threadguards, plain bore bearing












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 01 ZKZ 150	150	45	179	115x141	80x105	3	1814	210	+



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 01 ZKZ 150 F	150	45	179	115x141	80x105	3	2132	210	+



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 02 ZKZ 150	150	45	179	115x141	80x105	2,5	1102	210	+

### Options

Options available to order ZMZ-ZBZ wheel.

 150 [mm]



### Wheel: ZMZ

Polyamide wheel (natural white), without threadguards, roller bearing



### Wheel: ZBZ

Polyamide wheel (natural white), without threadguards, ball bearing



# EG SERIES

## Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










## Wheel: ZKP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing

**210 kg**












## Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 01 ZKP 150	150	45	179	115x141	80x105	3	1958	210	+












## Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 01 ZKP 150 F	150	45	179	115x141	80x105	3	2282	210	+



## Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 02 ZKP 150	150	45	179	115x141	80x105	2,5	1252	210	+

## Options

Options available to order ZMP-ZBP wheel.

 150 [mm]



## Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing



## Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing

180 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: SBR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, ball bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 01 SBR 250	250	50	296	190x170	147x134	3	5527	180	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 01 SBR 250 F	250	50	296	190x170	147x134	3	6071	180	-




### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 02 SBR 250	250	50	296	190x156	138x100	3	4648	180	-

### Options

Options available to order SPR wheel.

 250 [mm]



### Wheel: SPR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, plastic bearing

### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: SBRh

Wheel centre made of pressed steel, pneumatic wheel, without threadguards, ball bearing

**110 kg**



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EG 01 SBRh 260	260	80	296	190x170	147x134	3	4290	110	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EG 01 SBRh 260 F	260	80	296	190x170	147x134	3	4683	110	-












Fixed Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EG 02 SBRh 260	260	80	296	190x156	138x100	3	3342	110	-

## Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 01 MBRH 260	260	80	296	190x170	147x134	3			-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 01 MBRH 260 F	260	80	296	190x170	147x134	3			-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EG 02 MBRH 260	260	80	296	190x156	138x100	3			-

# **EZ**

**SERIES**

## **Medium Duty Industrial Castors**



## 90-160 kg












### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: SPR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, plastic bearing










#### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 SPR 100	100	35	135	110x140	80x105	3	1539	90	S
EZ 01 SPR 125	125	40	160	110x140	80x105	3	1808	130	S
EZ 01 SPR 150	150	45	186	110x140	80x105	3	2816	150	S
EZ 01 SPR 160	160	45	197	110x140	80x105	3	2300	160	S

#### Swivel Castor/Brake


	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 SPR 100 F	100	35	135	110x140	80x105	3	1749	90	S
EZ 01 SPR 125 F	125	40	160	110x140	80x105	3	2090	130	S
EZ 01 SPR 150 F	150	45	186	110x140	80x105	3	3104	150	S
EZ 01 SPR 160 F	160	45	197	110x140	80x105	3	2612	160	S

#### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 02 SPR 100	100	35	135	115x134	80x105	2,5	1011	90	S
EZ 02 SPR 125	125	40	160	115x134	80x105	2,5	1333	130	S
EZ 02 SPR 150	150	45	186	115x134	80x105	2,5	2312	150	S
EZ 02 SPR 160	160	45	197	115x134	80x105	2,5	2134	160	S

### Options

Options available to order SMR wheel.

 100-125-150-160 [mm]



### Wheel: SMR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), with threadguards, roller bearing

### Fork/Bracket/Housing









Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: SPR









Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, plastic bearing

90-160 kg











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg		
EZ 03 SPR 100	100	35	130	22	60	3	1500	90	S
EZ 03 SPR 125	125	40	156	22	60	3	1818	130	S
EZ 03 SPR 150	150	45	184	22	60	3	2215	150	S
EZ 03 SPR 160	160	45	195	22	60	3	2335	160	S











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg		
EZ 03 SPR 100 F	100	35	130	22	60	3	1710	90	S
EZ 03 SPR 125 F	125	40	156	22	60	3	2100	130	S
EZ 03 SPR 150 F	150	45	184	22	60	3	2494	150	S
EZ 03 SPR 160 F	160	45	195	22	60	3	2614	160	S




Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 SPR 100	100	35	130	12	3	1310	90	S
EZ 04 SPR 125	125	40	156	12	3	1627	130	S
EZ 04 SPR 150	150	45	184	12	3	2015	150	S
EZ 04 SPR 160	160	45	195	12	3	2135	160	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 SPR 100 F	100	35	130	12	3	1520	90	S
EZ 04 SPR 125 F	125	40	156	12	3	1909	130	S
EZ 04 SPR 150 F	150	45	184	12	3	2294	150	S
EZ 04 SPR 160 F	160	45	195	12	3	2414	160	S

### Options

Options available to order SMR wheel.

 100-125-150-160 [mm]



### Wheel: SMR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), with threadguards, roller bearing

## 90-160 kg












### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: SPR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, plastic bearing

#### Swivel Castor


	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 SPR 100	100	35	136	M16-5/8	35	3	1430	90	S
EZ 05 SPR 125	125	40	161	M16-5/8	35	3	1751	130	S
EZ 05 SPR 150	150	45	184	M16-5/8	35	3	2143	150	S
EZ 05 SPR 160	160	45	195	M16-5/8	35	3	2263	160	S

#### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 SPR 100 F	100	35	136	M16-5/8	35	3	1640	90	S
EZ 05 SPR 125 F	125	40	161	M16-5/8	35	3	2033	130	S
EZ 05 SPR 150 F	150	45	184	M16-5/8	35	3	2422	150	S
EZ 05 SPR 160 F	160	45	195	M16-5/8	35	3	2542	160	S

### Options

Options available to order SMR wheel.

 100-125-150-160 [mm]



### Wheel: SMR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), with threadguards, roller bearing



### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: SPRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (82 Shore A±3) without threadguards, plastic bearing.

## 90-160 kg












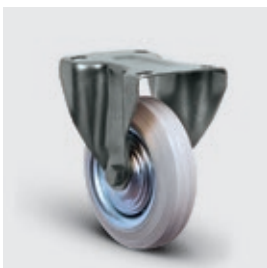
### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 SPRg 100	100	35	135	110x140	80x105	3	1519	90	S
EZ 01 SPRg 125	125	40	160	110x140	80x105	3	1809	130	S
EZ 01 SPRg 150	150	45	186	110x140	80x105	3	2180	150	S
EZ 01 SPRg 160	160	45	197	110x140	80x105	3	2300	160	S












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 SPRg 100 F	100	35	135	110x140	80x105	3	1729	90	S
EZ 01 SPRg 125 F	125	40	160	110x140	80x105	3	2091	130	S
EZ 01 SPRg 150 F	150	45	186	110x140	80x105	3	2459	150	S
EZ 01 SPRg 160 F	160	45	197	110x140	80x105	3	2546	160	S




### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 02 SPRg 100	100	35	135	115x134	80x105	2,5	991	90	S
EZ 02 SPRg 125	125	40	160	115x134	80x105	2,5	1334	130	S
EZ 02 SPRg 150	150	45	186	115x134	80x105	2,5	1702	150	S
EZ 02 SPRg 160	160	45	197	115x134	80x105	2,5	1952	160	S

### Options

Options available to order SMRg wheel.

 100-125-150-160 [mm]



### Wheel: SMRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), with threadguards, roller bearing

## 90-160 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: SPRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (82 Shore A±3) without threadguards, plastic bearing.












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 SPRg 100	100	35	130	22	60	3	1480	90	S
EZ 03 SPRg 125	125	40	156	22	60	3	1819	130	S
EZ 03 SPRg 150	150	45	184	22	60	3	2182	150	S
EZ 03 SPRg 160	160	45	195	22	60	3	2288	160	S











### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 SPRg 100 F	100	35	130	22	60	3	1690	90	S
EZ 03 SPRg 125 F	125	40	156	22	60	3	2101	130	S
EZ 03 SPRg 150 F	150	45	184	22	60	3	2461	150	S
EZ 03 SPRg 160 F	160	45	195	22	60	3	2567	160	S











### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 gr	 kg		
EZ 04 SPRg 100	100	35	130	12		3	1290	90	S
EZ 04 SPRg 125	125	40	156	12		3	1628	130	S
EZ 04 SPRg 150	150	45	184	12		3	1982	150	S
EZ 04 SPRg 160	160	45	195	12		3	2088	160	S




### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 gr	 kg		
EZ 04 SPRg 100 F	100	35	130	12		3	1500	90	S
EZ 04 SPRg 125 F	125	40	156	12		3	1910	130	S
EZ 04 SPRg 150 F	150	45	184	12		3	2261	150	S
EZ 04 SPRg 160 F	160	45	195	12		3	2367	160	S

### Options

Options available to order SMRg wheel.

 100-125-150-160<sub>(mm)</sub>



### Wheel: SMRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), with threadguards, roller bearing

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: SPRg










Wheel centre made of pressed steel, gray rubber tyre, non-marking (82 Shore A±3) without threadguards, plastic bearing.

**90-160 kg**




Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 SPRg 100	100	35	136	M16-5/8	35	3	1410	90	S
EZ 05 SPRg 125	125	40	161	M16-5/8	35	3	1752	130	S
EZ 05 SPRg 150	150	45	184	M16-5/8	35	3	2110	150	S
EZ 05 SPRg 160	160	45	195	M16-5/8	35	3	2216	160	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 SPRg 100 F	100	35	136	M16-5/8	35	3	1620	90	S
EZ 05 SPRg 125 F	125	40	161	M16-5/8	35	3	2034	130	S
EZ 05 SPRg 150 F	150	45	184	M16-5/8	35	3	2389	150	S
EZ 05 SPRg 160 F	160	45	195	M16-5/8	35	3	2491	160	S

### Options

Options available to order SMRg wheel.

 100-125-150-160 [mm]



### Wheel: SMRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), with threadguards, roller bearing

## 90-160 kg












### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: MKR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing










#### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 MKR 100	100	35	135	110x140	80x105	3	1434	90	-
EZ 01 MKR 125	125	40	160	110x140	80x105	3	1638	130	-
EZ 01 MKR 150	150	45	186	110x140	80x105	3	1975	150	-
EZ 01 MKR 160	160	45	197	110x140	80x105	3	2095	160	-

#### Swivel Castor/Brake


	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 MKR 100 F	100	35	135	110x140	80x105	3	1644	90	-
EZ 01 MKR 125 F	125	40	160	110x140	80x105	3	1920	130	-
EZ 01 MKR 150 F	150	45	186	110x140	80x105	3	2254	150	-
EZ 01 MKR 160 F	160	45	197	110x140	80x105	3	2374	160	-

#### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 02 MKR 100	100	35	135	115x134	80x105	2,5	906	90	-
EZ 02 MKR 125	125	40	160	115x134	80x105	2,5	1163	130	-
EZ 02 MKR 150	150	45	186	115x134	80x105	2,5	1497	150	-
EZ 02 MKR 160	160	45	197	115x134	80x105	2,5	1617	160	-

### Options

Options available to order MMR wheel.

 100-125-150-160 [mm]



### Wheel: MMR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, roller bearing

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKR










Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing

## 90-160 kg











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 MKR 100	100	35	130	22	60	3	1395	90	-
EZ 03 MKR 125	125	40	156	22	60	3	1648	130	-
EZ 03 MKR 150	150	45	184	22	60	3	1977	150	-
EZ 03 MKR 160	160	45	195	22	60	3	2097	160	-











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 MKR 100 F	100	35	130	22	60	3	1605	90	-
EZ 03 MKR 125 F	125	40	156	22	60	3	1930	130	-
EZ 03 MKR 150 F	150	45	184	22	60	3	2256	150	-
EZ 03 MKR 160 F	160	45	195	22	60	3	2376	160	-




Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 MKR 100	100	35	130	12	3	1205	90	-
EZ 04 MKR 125	125	40	156	12	3	1457	130	-
EZ 04 MKR 150	150	45	184	12	3	1777	150	-
EZ 04 MKR 160	160	45	195	12	3	1897	160	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 MKR 100 F	100	35	130	12	3	1415	90	-
EZ 04 MKR 125 F	125	40	156	12	3	1739	130	-
EZ 04 MKR 150 F	150	45	184	12	3	2056	150	-
EZ 04 MKR 160 F	160	45	195	12	3	2176	160	-

### Options

Options available to order MMR wheel.

 100-125-150-160 [mm]



### Wheel: MMR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, roller bearing

## 90-160 kg





















### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKR


Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing

Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 MKR 100	100	35	136	M16-5/8	35	3	1325	90	-
EZ 05 MKR 125	125	40	161	M16-5/8	35	3	1581	130	-
EZ 05 MKR 150	150	45	184	M16-5/8	35	3	1905	150	-
EZ 05 MKR 160	160	45	195	M16-5/8	35	3	2025	160	-

Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 MKR 100 F	100	35	136	M16-5/8	35	3	1535	90	-
EZ 05 MKR 125 F	125	40	161	M16-5/8	35	3	1863	130	-
EZ 05 MKR 150 F	150	45	184	M16-5/8	35	3	2184	150	-
EZ 05 MKR 160 F	160	45	195	M16-5/8	35	3	2304	160	-

### Options

Options available to order MMR wheel.

 100-125-150-160 [mm]



### Wheel: MMR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, roller bearing

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKRg










Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, plain bore bearing

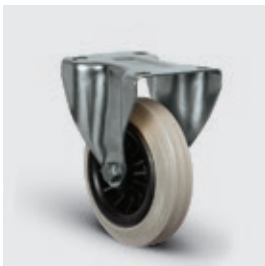
90-160 kg












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 MKRg 100	100	35	135	110x140	80x105	3	1404	90	-
EZ 01 MKRg 125	125	40	160	110x140	80x105	3	1635	130	-
EZ 01 MKRg 150	150	45	186	110x140	80x105	3	1929	150	-
EZ 01 MKRg 160	160	45	197	110x140	80x105	3	2049	160	-




Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 MKRg 100 F	100	35	135	110x140	80x105	3	1614	90	-
EZ 01 MKRg 125 F	125	40	160	110x140	80x105	3	1917	130	-
EZ 01 MKRg 150 F	150	45	186	110x140	80x105	3	2208	150	-
EZ 01 MKRg 160 F	160	45	197	110x140	80x105	3	2328	160	-

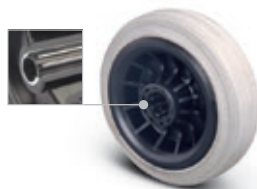


Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 02 MKRg 100	100	35	135	115x134	80x105	2,5	876	90	-
EZ 02 MKRg 125	125	40	160	115x134	80x105	2,5	1160	130	-
EZ 02 MKRg 150	150	45	186	115x134	80x105	2,5	1451	150	-
EZ 02 MKRg 160	160	45	197	115x134	80x105	2,5	1571	160	-

### Options

Options available to order MMRg wheel.

 100-125-150-160 [mm]



### Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing

## 90-160 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 MKRg 100	100	35	130	22	60	3	1365	90	-
EZ 03 MKRg 125	125	40	156	22	60	3	1645	130	-
EZ 03 MKRg 150	150	45	184	22	60	3	1931	150	-
EZ 03 MKRg 160	160	45	195	22	60	3	2051	160	-











### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 MKRg 100 F	100	35	130	22	60	3	1571	90	-
EZ 03 MKRg 125 F	125	40	156	22	60	3	1927	130	-
EZ 03 MKRg 150 F	150	45	184	22	60	3	2210	150	-
EZ 03 MKRg 160 F	160	45	195	22	60	3	2330	160	-











### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 MKRg 100	100	35	130	12	3	1175	90	-
EZ 04 MKRg 125	125	40	156	12	3	1454	130	-
EZ 04 MKRg 150	150	45	184	12	3	1731	150	-
EZ 04 MKRg 160	160	45	195	12	3	1851	160	-




### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 MKRg 100 F	100	35	130	12	3	1385	90	-
EZ 04 MKRg 125 F	125	40	156	12	3	1736	130	-
EZ 04 MKRg 150 F	150	45	184	12	3	2010	150	-
EZ 04 MKRg 160 F	160	45	195	12	3	2130	160	-

### Options

Options available to order MMRg wheel.

 100-125-150-160 [mm]



### Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing



### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKRg










Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, plain bore bearing

**90-160 kg**




Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 MKRg 100	100	35	136	M16-5/8	35	3	1295	90	-
EZ 05 MKRg 125	125	40	161	M16-5/8	35	3	1578	130	-
EZ 05 MKRg 150	150	45	184	M16-5/8	35	3	1859	150	-
EZ 05 MKRg 160	160	45	195	M16-5/8	35	3	1979	160	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 MKRg 100 F	100	35	136	M16-5/8	35	3	1505	90	-
EZ 05 MKRg 125 F	125	40	161	M16-5/8	35	3	1860	130	-
EZ 05 MKRg 150 F	150	45	184	M16-5/8	35	3	2138	150	-
EZ 05 MKRg 160 F	160	45	195	M16-5/8	35	3	2258	160	-

### Options

Options available to order MMRg wheel.

 100-125-150-160 [mm]



### Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing

## 250-350 kg












### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: HKZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, plain bore bearing










#### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 HKZ 100	100	35	135	110x140	80x105	3	1371	250	+
EZ 01 HKZ 125	125	40	160	110x140	80x105	3	1498	300	+
EZ 01 HKZ 150	150	45	186	110x140	80x105	3	1680	350	+

#### Swivel Castor/Brake


	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 HKZ 100 F	100	35	135	110x140	80x105	3	1514	250	+
EZ 01 HKZ 125 F	125	40	160	110x140	80x105	3	1663	300	+
EZ 01 HKZ 150 F	150	45	186	110x140	80x105	3	1945	350	+

#### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 02 HKZ 100	100	35	135	115x134	80x105	2,5	843	250	+
EZ 02 HKZ 125	125	40	160	115x134	80x105	2,5	1023	300	+
EZ 02 HKZ 150	150	45	186	115x134	80x105	2,5	1226	350	+

### Options

Options available to order HMZ-HBZ wheel.

 100-125-150 (mm)



### Wheel: HMZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, roller bearing



### Wheel: HBZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, ball bearing

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: HKZ










Polyamide wheel (natural white), heavy duty industrial type, without threadguards, plain bore bearing

**250-350 kg**











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 HKZ 100	100	35	130	22	60	3	1332	250	+
EZ 03 HKZ 125	125	40	156	22	60	3	1508	300	+
EZ 03 HKZ 150	150	45	184	22	60	3	1706	350	+











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 HKZ 100 F	100	35	130	22	60	3	1542	250	+
EZ 03 HKZ 125 F	125	40	156	22	60	3	1790	300	+
EZ 03 HKZ 150 F	150	45	184	22	60	3	1985	350	+



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 HKZ 100	100	35	130	12	3	1142	250	+
EZ 04 HKZ 125	125	40	156	12	3	1317	300	+
EZ 04 HKZ 150	150	45	184	12	3	1506	350	+



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 HKZ 100 F	100	35	130	12	3	1352	250	+
EZ 04 HKZ 125 F	125	40	156	12	3	1452	300	+
EZ 04 HKZ 150 F	150	45	184	12	3	1785	350	+

### Options

Options available to order HMZ-HBZ wheel.

 100-125-150 (mm)



### Wheel: HMZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, roller bearing



### Wheel: HBZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, ball bearing

## 250-350 kg












### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: HKZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, plain bore bearing

### Swivel Castor


	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 HKZ 100	100	35	136	M16-5/8	35	3	1262	250	+
EZ 05 HKZ 125	125	40	161	M16-5/8	35	3	1441	300	+
EZ 05 HKZ 150	150	45	184	M16-5/8	35	3	1634	350	+

### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 HKZ 100 F	100	35	136	M16-5/8	35	3	1472	250	+
EZ 05 HKZ 125 F	125	40	161	M16-5/8	35	3	1723	300	+
EZ 05 HKZ 150 F	150	45	184	M16-5/8	35	3	1913	350	+

### Options

Options available to order HMZ-HBZ wheel.

 100-125-150 [mm]



### Wheel: HMZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, roller bearing



### Wheel: HBZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, ball bearing

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKP










Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing

200-350 kg












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 ZKP 100	100	35	135	110x140	80x105	3	1260	200	+
EZ 01 ZKP 125	125	40	160	110x140	80x105	3	1505	250	+
EZ 01 ZKP 150	150	45	186	110x140	80x105	3	1745	350	+




Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 ZKP 100 F	100	35	135	110x140	80x105	3	1541	200	+
EZ 01 ZKP 125 F	125	40	160	110x140	80x105	3	1755	250	+
EZ 01 ZKP 150 F	150	45	186	110x140	80x105	3	1938	350	+



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 02 ZKP 100	100	35	135	115x134	80x105	2,5	758	200	+
EZ 02 ZKP 125	125	40	160	115x134	80x105	2,5	1034	250	+
EZ 02 ZKP 150	150	45	186	115x134	80x105	2,5	1267	350	+

### Options

Options available to order ZMP-ZBP wheel.

 100-125-150 [mm]



### Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing



### Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing

## 200-350 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 ZKP 100	100	35	130	22	60	3	1292	200	+
EZ 03 ZKP 125	125	40	156	22	60	3	1519	250	+
EZ 03 ZKP 150	150	45	184	22	60	3	1747	350	+











### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 ZKP 100 F	100	35	130	22	60	3	1502	200	+
EZ 03 ZKP 125 F	125	40	156	22	60	3	1801	250	+
EZ 03 ZKP 150 F	150	45	184	22	60	3	2026	350	+











### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 ZKP 100	100	35	130	12	3	1102	200	+
EZ 04 ZKP 125	125	40	156	12	3	1328	250	+
EZ 04 ZKP 150	150	45	184	12	3	1547	350	+




### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 ZKP 100 F	100	35	130	12	3	1212	200	+
EZ 04 ZKP 125 F	125	40	156	12	3	1610	250	+
EZ 04 ZKP 150 F	150	45	184	12	3	1826	350	+

### Options

Options available to order ZMP-ZBP wheel.

 100-125-150 (mm)



### Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing



### Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKP










Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing

200-350 kg




Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 ZKP 100	100	35	136	M16-5/8	35	3	1222	200	+
EZ 05 ZKP 125	125	40	161	M16-5/8	35	3	1452	250	+
EZ 05 ZKP 150	150	45	184	M16-5/8	35	3	1669	350	+



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 ZKP 100 F	100	35	136	M16-5/8	35	3	1432	200	+
EZ 05 ZKP 125 F	125	40	161	M16-5/8	35	3	1734	250	+
EZ 05 ZKP 150 F	150	45	184	M16-5/8	35	3	1920	350	+

### Options

Options available to order ZMP-ZBP wheel.

 100-125-150 [mm]



### Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing



### Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing

## 250-350 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VKV

Cast iron wheel, without threadguards, plain bore bearing












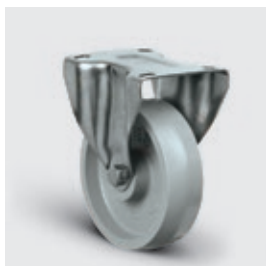
### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 VKV 100	100	35	135	110x140	80x105	3	2351	250	-
EZ 01 VKV 125	125	40	160	110x140	80x105	3	3087	300	-
EZ 01 VKV 150	150	45	186	110x140	80x105	3	3945	350	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 VKV 100 F	100	35	135	110x140	80x105	3	2561	250	-
EZ 01 VKV 125 F	125	40	160	110x140	80x105	3	3369	300	-
EZ 01 VKV 150 F	150	45	186	110x140	80x105	3	4224	350	-



### Fixed Castor


	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 02 VKV 100	100	35	135	115x134	80x105	2,5	1823	250	-
EZ 02 VKV 125	125	40	160	115x134	80x105	2,5	2612	300	-
EZ 02 VKV 150	150	45	186	115x134	80x105	2,5	3467	350	-

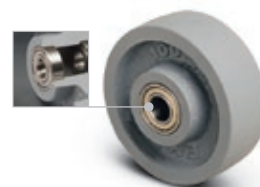
### Options

Optional available to order heat resistant VKV wheel, between -35°C and +300°C

### Options

Options available to order VBV wheel.

 100-125-150 [mm]



### Wheel: VBV

Cast iron wheel, without threadguards, ball bearing



### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VKV

Cast iron wheel, without threadguards, plain bore bearing

250-350 kg



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 03 VKV 100	100	35	130	22	60	3	2312	250	-
EZ 03 VKV 125	125	40	156	22	60	3	3097	300	-
EZ 03 VKV 150	150	45	184	22	60	3	3947	350	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 03 VKV 100 F	100	35	130	22	60	3	2522	250	-
EZ 03 VKV 125 F	125	40	156	22	60	3	3379	300	-
EZ 03 VKV 150 F	150	45	184	22	60	3	4226	350	-



Swivel Castor	mm	mm	mm	mm	mm	gr	kg	
EZ 04 VKV 100	100	35	130	12	3	2122	250	-
EZ 04 VKV 125	125	40	156	12	3	2906	300	-
EZ 04 VKV 150	150	45	184	12	3	3947	350	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	gr	kg	
EZ 04 VKV 100 F	100	35	130	12	3	2322	250	-
EZ 04 VKV 125 F	125	40	156	12	3	3188	300	-
EZ 04 VKV 150 F	150	45	184	12	3	4224	350	-

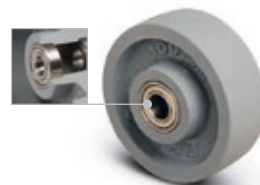
### Options

Optional available to order heat resistant VKV wheel, between -35°C and +300°C

### Options

Options available to order VBV wheel.

100-125-150 [mm]



### Wheel: VBV

Cast iron wheel, without threadguards, ball bearing

## 250-350 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VKV










Cast iron wheel, without threadguards, plain bore bearing



### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 VKV 100	100	35	136	M16-5/8	35	3	2242	250	-
EZ 05 VKV 125	125	40	161	M16-5/8	35	3	3030	300	-
EZ 05 VKV 150	150	45	184	M16-5/8	35	3	3875	350	-

### Swivel Castor/Brake


	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 VKV 100 F	100	35	136	M16-5/8	35	3	2452	250	-
EZ 05 VKV 125 F	125	40	161	M16-5/8	35	3	3312	300	-
EZ 05 VKV 150 F	150	45	184	M16-5/8	35	3	4154	350	-

### Options

Optional available to order heat resistant VKV wheel, between -35°C and +300°C

### Options

Options available to order VBV wheel.

 100-125-150 [mm]



### Wheel: VBV

Cast iron wheel, without threadguards, ball bearing

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VKR










Wheel centre made of cast iron, black rubber tyre (85 Shore A), without threadguards, plain bore bearing

**150-250 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 VKR 100	100	35	135	110x140	80x105	3	2186	150	-
EZ 01 VKR 125	125	40	160	110x140	80x105	3	2806	200	-
EZ 01 VKR 150	150	45	186	110x140	80x105	3	3522	250	-




Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 VKR 100 F	100	35	135	110x140	80x105	3	2396	150	-
EZ 01 VKR 125 F	125	40	160	110x140	80x105	3	3088	200	-
EZ 01 VKR 150 F	150	45	186	110x140	80x105	3	3801	250	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 02 VKR 100	100	35	135	115x134	80x105	2,5	1658	150	-
EZ 02 VKR 125	125	40	160	115x134	80x105	2,5	2331	200	-
EZ 02 VKR 150	150	45	186	115x134	80x105	2,5	3044	250	-

### Options

Options available to order VBR wheel.

 100-125-150 [mm]



### Wheel: VBR

Wheel centre made of cast iron, black rubber tyre (85 Shore A), without threadguards, ball bearing

## 150-250 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VKR

Wheel centre made of cast iron, black rubber tyre (85 Shore A), without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 VKR 100	100	35	130	22	60	3	2147	150	-
EZ 03 VKR 125	125	40	156	22	60	3	2813	200	-
EZ 03 VKR 150	150	45	184	22	60	3	3524	250	-











### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 VKR 100 F	100	35	130	22	60	3	2357	150	-
EZ 03 VKR 125 F	125	40	156	22	60	3	3095	200	-
EZ 03 VKR 150 F	150	45	184	22	60	3	3803	250	-











### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 VKR 100	100	35	130	12	3	1957	150	-
EZ 04 VKR 125	125	40	156	12	3	2625	200	-
EZ 04 VKR 150	150	45	184	12	3	3324	250	-




### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 VKR 100 F	100	35	130	12	3	2167	150	-
EZ 04 VKR 125 F	125	40	156	12	3	2907	200	-
EZ 04 VKR 150 F	150	45	184	12	3	3603	250	-

### Options

Options available to order VBR wheel.

 100-125-150 [mm]



### Wheel: VBR

Wheel centre made of cast iron, black rubber tyre (85 Shore A), without threadguards, ball bearing

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VKR










Wheel centre made of cast iron, black rubber tyre (85 Shore A), without threadguards, plain bore bearing

150-250 kg




Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 VKR 100	100	35	136	M16-5/8	35	3	2077	150	-
EZ 05 VKR 125	125	40	161	M16-5/8	35	3	2749	200	-
EZ 05 VKR 150	150	45	184	M16-5/8	35	3	3452	250	-

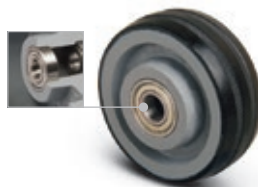


Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 VKR 100 F	100	35	136	M16-5/8	35	3	2287	150	-
EZ 05 VKR 125 F	125	40	161	M16-5/8	35	3	3031	200	-
EZ 05 VKR 150 F	150	45	184	M16-5/8	35	3	3731	250	-

### Options

Options available to order VBR wheel.

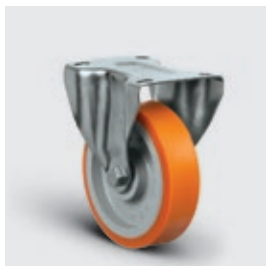
 100-125-150 [mm]



### Wheel: VBR

Wheel centre made of cast iron, black rubber tyre (85 Shore A), without threadguards, ball bearing

## 250-350 kg












### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: VKP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), without threadguards, plain bore bearing










### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 VKP 100	100	35	135	115x141	80x105	3	2125	250	-
EZ 01 VKP 125	125	40	160	115x141	80x105	3	2802	300	-
EZ 01 VKP 150	150	45	186	115x141	80x105	3	3599	350	-

### Swivel Castor/Brake


	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 VKP 100 F	100	35	135	115x141	80x105	3	2335	250	-
EZ 01 VKP 125 F	125	40	160	115x141	80x105	3	3084	300	-
EZ 01 VKP 150 F	150	45	186	115x141	80x105	3	3878	350	-

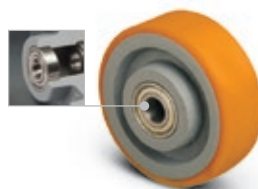
### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 02 VKP 100	100	35	135	115x134	80x105	2,5	1597	250	-
EZ 02 VKP 125	125	40	160	115x134	80x105	2,5	2327	300	-
EZ 02 VKP 150	150	45	186	115x134	80x105	2,5	3157	350	-

### Options

Options available to order VBP wheel.

 100-125-150 [mm]



### Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), without threadguards, ball bearing

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VKP










Wheel centre made of cast iron, Polyurethane tread (95 Shore A), without threadguards, plain bore bearing

**250-350 kg**











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 VKP 100	100	35	130	22	60	3	2086	250	-
EZ 03 VKP 125	125	40	156	22	60	3	2812	300	-
EZ 03 VKP 150	150	45	184	22	60	3	3601	350	-











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 VKP 100 F	100	35	130	22	60	3	2296	250	-
EZ 03 VKP 125 F	125	40	156	22	60	3	3094	300	-
EZ 03 VKP 150 F	150	45	184	22	60	3	3880	350	-




Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 VKP 100	100	35	130	12	3	1896	250	-
EZ 04 VKP 125	125	40	156	12	3	2621	300	-
EZ 04 VKP 150	150	45	184	12	3	3401	350	-

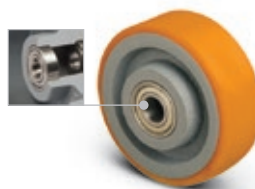


Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 VKP 100 F	100	35	130	12	3	2106	250	-
EZ 04 VKP 125 F	125	40	156	12	3	2903	300	-
EZ 04 VKP 150 F	150	45	184	12	3	3680	350	-

### Options

Options available to order VBP wheel.

 100-125-150 [mm]



### Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), without threadguards, ball bearing

250-350 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VKP










Wheel centre made of cast iron, Polyurethane tread (95 Shore A), without threadguards, plain bore bearing



### Swivel Castor


	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 VKP 100	100	35	136	M16-5/8	35	3	2016	250	-
EZ 05 VKP 125	125	40	161	M16-5/8	35	3	2745	300	-
EZ 05 VKP 150	150	45	184	M16-5/8	35	3	3529	350	-

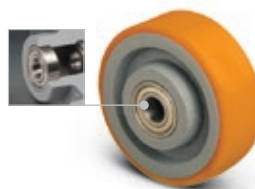
### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 VKP 100 F	100	35	136	M16-5/8	35	3	2226	250	-
EZ 05 VKP 125 F	125	40	161	M16-5/8	35	3	3027	300	-
EZ 05 VKP 150 F	150	45	184	M16-5/8	35	3	3808	350	-

### Options

Options available to order VBP wheel.

 100-125-150 [mm]



### Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), without threadguards, ball bearing



### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VBP










Wheel centre made of cast iron, Polyurethane tread (95 Shore A), without threadguards, ball bearing

**250-350 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 VBPb 100	100	35	135	110x140	80x105	3	2206	250	-
EZ 01 VBPb 125	125	40	160	110x140	80x105	3	2950	300	-
EZ 01 VBPb 150	150	45	186	110x140	80x105	3	3819	350	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 VBPb 100 F	100	35	135	110x140	80x105	3	2539	250	-
EZ 01 VBPb 125 F	125	40	160	110x140	80x105	3	3159	300	-
EZ 01 VBPb 150 F	150	45	186	110x140	80x105	3	4098	350	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 02 VBPb 100	100	35	135	115x134	80x105	2,5	1568	250	-
EZ 02 VBPb 125	125	40	160	115x134	80x105	2,5	2127	300	-
EZ 02 VBPb 150	150	45	186	115x134	80x105	2,5	3377	350	-

**250-350 kg**










### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), without threadguards, ball bearing











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 VBPb 100	100	35	130	22	60	3	2290	250	-
EZ 03 VBPb 125	125	40	156	22	60	3	2612	300	-
EZ 03 VBPb 150	150	45	184	22	60	3	3821	350	-











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 VBPb 100 F	100	35	130	22	60	3	2500	250	-
EZ 03 VBPb 125 F	125	40	156	22	60	3	2894	300	-
EZ 03 VBPb 150 F	150	45	184	22	60	3	4100	350	-



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 VBPb 100	100	35	130	12	3	2100	250	-
EZ 04 VBPb 125	125	40	156	12	3	2421	300	-
EZ 04 VBPb 150	150	45	184	12	3	3621	350	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 VBPb 100 F	100	35	130	12	3	2310	250	-
EZ 04 VBPb 125 F	125	40	156	12	3	2703	300	-
EZ 04 VBPb 150 F	150	45	184	12	3	3900	350	-

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VBP










Wheel centre made of cast iron, Polyurethane tread (95 Shore A), without threadguards, ball bearing

**250-350 kg**



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 VBPb 100	100	35	136	M16-5/8	35	3	2220	250	-
EZ 05 VBPb 125	125	40	161	M16-5/8	35	3	2545	300	-
EZ 05 VBPb 150	150	45	184	M16-5/8	35	3	3749	350	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 VBPb 100 F	100	35	136	M16-5/8	35	3	2430	250	-
EZ 05 VBPb 125 F	125	40	161	M16-5/8	35	3	2827	300	-
EZ 05 VBPb 150 F	150	45	184	M16-5/8	35	3	4028	350	-

## 250-350 kg










### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: ABP

Wheel centre made of Aluminium, Polyurethane tread (95 Shore A), ball bearing












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 ABP 100	100	35	135	110x140	80x105	3	1523	250	-
EZ 01 ABP 125	125	40	160	110x140	80x105	3	2030	300	-
EZ 01 ABP 150	150	45	186	110x140	80x105	3	2276	350	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 ABP 100 F	100	35	135	110x140	80x105	3	1734	250	-
EZ 01 ABP 125 F	125	40	160	110x140	80x105	3	2312	300	-
EZ 01 ABP 150 F	150	45	186	110x140	80x105	3	2555	350	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 02 ABP 100	100	35	135	115x134	80x105	2,5	1166	250	-
EZ 02 ABP 125	125	40	160	115x134	80x105	2,5	1555	300	-
EZ 02 ABP 150	150	45	186	115x134	80x105	2,5	1800	350	-

### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ABP

Wheel centre made of Aluminium, Polyurethane tread (95 Shore A), ball bearing

**250-350 kg**



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 03 ABP 100	100	35	130	22	60	3	1530	250	-
EZ 03 ABP 125	125	40	156	22	60	3	2040	300	-
EZ 03 ABP 150	150	45	184	22	60	3	2280	350	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 03 ABP 100 F	100	35	130	22	60	3	1742	250	-
EZ 03 ABP 125 F	125	40	156	22	60	3	2322	300	-
EZ 03 ABP 150 F	150	45	184	22	60	3	2560	350	-



Swivel Castor	mm	mm	mm	mm	mm	gr	kg	
EZ 04 ABP 100	100	35	130	12	3	1386	250	-
EZ 04 ABP 125	125	40	156	12	3	1848	300	-
EZ 04 ABP 150	150	45	184	12	3	2078	350	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	gr	kg	
EZ 04 ABP 100 F	100	35	130	12	3	1598	250	-
EZ 04 ABP 125 F	125	40	156	12	3	2130	300	-
EZ 04 ABP 150 F	150	45	184	12	3	2357	350	-

**250-350 kg**










**Fork/Bracket/Housing**

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










**Wheel: ABP**

Wheel centre made of Aluminium, Polyurethane tread (95 Shore A), ball bearing



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 ABP 100	100	35	136	M16-5/8	35	3	1479	250	-
EZ 05 ABP 125	125	40	161	M16-5/8	35	3	1972	300	-
EZ 05 ABP 150	150	45	184	M16-5/8	35	3	2206	350	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 05 ABP 100 F	100	35	136	M16-5/8	35	3	1691	250	-
EZ 05 ABP 125 F	125	40	161	M16-5/8	35	3	2254	300	-
EZ 05 ABP 150 F	150	45	184	M16-5/8	35	3	2485	350	-

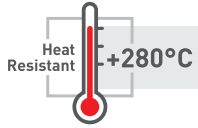
### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: BKB

Wheel made of heat-resisting material (resistant to temperature from -40°C up to +280°C), without threadguards, plain bore bearing

**110 kg**



### Swivel Castor

EZ 01 BKB 100

mm	mm	mm	mm	mm	mm	gr	kg	

100	35	135	110x140	80x105	3	1224	110	-
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### Swivel Castor/Brake

EZ 01 BKB 100 F

mm	mm	mm	mm	mm	mm	gr	kg	

100	35	135	110x140	80x105	3	1434	110	-
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### Fixed Castor

EZ 02 BKB 100

mm	mm	mm	mm	mm	mm	gr	kg	

100	35	135	115x134	80x105	2,5	695	110	-
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Heat Resistant **+280°C** **1110 kg**










### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut










### Wheel: BKB

Wheel made of heat-resisting material (resistant to temperature from -40°C up to +280°C), without threadguards, plain bore bearing












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 BKB 100	100	35	130	22	60	3	1184	110	-












Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 03 BKB 100 F	100	35	130	22	60	3	1394	110	-



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 BKB 100	100	35	130	12		3	994	110	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 04 BKB 100 F	100	35	130	12		3	1204	110	-



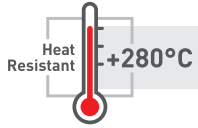
### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: BKB

Wheel made of heat-resisting material (resistant to temperature from -40°C up to +280°C), without threadguards, plain bore bearing

110 kg



### Swivel Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 05 BKB 100	100	35	136	M16-5/8	35	3	1114	110	-



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 05 BKB 100 F	100	35	136	M16-5/8	35	3	1324	110	-



# EZ



**SERIES**

## **Medium Duty Industrial Castors**





90-160 kg

### Fork/Bracket/Housing










Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 MKR 100	100	35	135	110x140	80x105	3	1434	90	-
EZ 01 MKR 125	125	40	160	110x140	80x105	3	1638	130	-
EZ 01 MKR 150	150	45	186	110x140	80x105	3	1975	150	-
EZ 01 MKR 160	160	45	197	110x140	80x105	3	2095	160	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 01 MKR 100 F	100	35	135	110x140	80x105	3	1644	90	-
EZ 01 MKR 125 F	125	40	160	110x140	80x105	3	1920	130	-
EZ 01 MKR 150 F	150	45	186	110x140	80x105	3	2254	150	-
EZ 01 MKR 160 F	160	45	197	110x140	80x105	3	2374	160	-




### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EZ 02 MKR 100	100	35	135	115x134	80x105	2,5	906	90	-
EZ 02 MKR 125	125	40	160	115x134	80x105	2,5	1163	130	-
EZ 02 MKR 150	150	45	186	115x134	80x105	2,5	1497	150	-
EZ 02 MKR 160	160	45	197	115x134	80x105	2,5	1617	160	-

### Options

Options available to order MMR wheel.

 100-125-150-160 [mm]



### Wheel: MMR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, roller bearing

# EZ SERIES

## Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: MKR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing

90-160 kg



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 03 MKR 100	100	35	130	22	60	3	1395	90	-
EZ 03 MKR 125	125	40	156	22	60	3	1648	130	-
EZ 03 MKR 150	150	45	184	22	60	3	1977	150	-
EZ 03 MKR 160	160	45	195	22	60	3	2097	160	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 03 MKR 100 F	100	35	130	22	60	3	1605	90	-
EZ 03 MKR 125 F	125	40	156	22	60	3	1930	130	-
EZ 03 MKR 150 F	150	45	184	22	60	3	2256	150	-
EZ 03 MKR 160 F	160	45	195	22	60	3	2376	160	-



Swivel Castor	mm	mm	mm	mm	mm	gr	kg	
EZ 04 MKR 100	100	35	130	12	3	1205	90	-
EZ 04 MKR 125	125	40	156	12	3	1457	130	-
EZ 04 MKR 150	150	45	184	12	3	1777	150	-
EZ 04 MKR 160	160	45	195	12	3	1897	160	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	gr	kg	
EZ 04 MKR 100 F	100	35	130	12	3	1415	90	-
EZ 04 MKR 125 F	125	40	156	12	3	1739	130	-
EZ 04 MKR 150 F	150	45	184	12	3	2056	150	-
EZ 04 MKR 160 F	160	45	195	12	3	2176	160	-

## Options

Options available to order MMR wheel.

100-125-150-160 [mm]



## Wheel: MMR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, roller bearing



90-160 kg

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing



### Swivel Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 05 MKR 100	100	35	136	M16-5/8	35	3	1325	90	-
EZ 05 MKR 125	125	40	161	M16-5/8	35	3	1581	130	-
EZ 05 MKR 150	150	45	184	M16-5/8	35	3	1905	150	-
EZ 05 MKR 160	160	45	195	M16-5/8	35	3	2025	160	-

### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 05 MKR 100 F	100	35	136	M16-5/8	35	3	1535	90	-
EZ 05 MKR 125 F	125	40	161	M16-5/8	35	3	1863	130	-
EZ 05 MKR 150 F	150	45	184	M16-5/8	35	3	2184	150	-
EZ 05 MKR 160 F	160	45	195	M16-5/8	35	3	2304	160	-

### Options

Options available to order MMR wheel.

100-125-150-160 [mm]



### Wheel: MMR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, roller bearing

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, plain bore bearing

90-160 kg



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 01 MKRg 100	100	35	135	110x140	80x105	3	1404	90	-
EZ 01 MKRg 125	125	40	160	110x140	80x105	3	1635	130	-
EZ 01 MKRg 150	150	45	186	110x140	80x105	3	1929	150	-
EZ 01 MKRg 160	160	45	197	110x140	80x105	3	2049	160	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 01 MKRg 100 F	100	35	135	110x140	80x105	3	1614	90	-
EZ 01 MKRg 125 F	125	40	160	110x140	80x105	3	1917	130	-
EZ 01 MKRg 150 F	150	45	186	110x140	80x105	3	2208	150	-
EZ 01 MKRg 160 F	160	45	197	110x140	80x105	3	2328	160	-



Fixed Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 02 MKRg 100	100	35	135	115x134	80x105	2,5	876	90	-
EZ 02 MKRg 125	125	40	160	115x134	80x105	2,5	1160	130	-
EZ 02 MKRg 150	150	45	186	115x134	80x105	2,5	1451	150	-
EZ 02 MKRg 160	160	45	197	115x134	80x105	2,5	1571	160	-

### Options

Options available to order MMRg wheel.

100-125-150-160 [mm]



### Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing



90-160 kg

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: MKRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, plain bore bearing



### Swivel Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 03 MKRg 100	100	35	130	22	60	3	1365	90	-
EZ 03 MKRg 125	125	40	156	22	60	3	1645	130	-
EZ 03 MKRg 150	150	45	184	22	60	3	1931	150	-
EZ 03 MKRg 160	160	45	195	22	60	3	2051	160	-



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 03 MKRg 100 F	100	35	130	22	60	3	1571	90	-
EZ 03 MKRg 125 F	125	40	156	22	60	3	1927	130	-
EZ 03 MKRg 150 F	150	45	184	22	60	3	2210	150	-
EZ 03 MKRg 160 F	160	45	195	22	60	3	2330	160	-



### Swivel Castor

	mm	mm	mm	mm	mm	gr	kg	
EZ 04 MKRg 100	100	35	130	12	3	1175	90	-
EZ 04 MKRg 125	125	40	156	12	3	1454	130	-
EZ 04 MKRg 150	150	45	184	12	3	1731	150	-
EZ 04 MKRg 160	160	45	195	12	3	1851	160	-



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	gr	kg	
EZ 04 MKRg 100 F	100	35	130	12	3	1385	90	-
EZ 04 MKRg 125 F	125	40	156	12	3	1736	130	-
EZ 04 MKRg 150 F	150	45	184	12	3	2010	150	-
EZ 04 MKRg 160 F	160	45	195	12	3	2130	160	-

### Options

Options available to order MMRg wheel.

100-125-150-160 (mm)



### Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing



# EZ SERIES

## Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: MKRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, plain bore bearing

90-160 kg



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 05 MKRg 100	100	35	136	M16-5/8	35	3	1295	90	-
EZ 05 MKRg 125	125	40	161	M16-5/8	35	3	1578	130	-
EZ 05 MKRg 150	150	45	184	M16-5/8	35	3	1859	150	-
EZ 05 MKRg 160	160	45	195	M16-5/8	35	3	1979	160	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 05 MKRg 100 F	100	35	136	M16-5/8	35	3	1505	90	-
EZ 05 MKRg 125 F	125	40	161	M16-5/8	35	3	1860	130	-
EZ 05 MKRg 150 F	150	45	184	M16-5/8	35	3	2138	150	-
EZ 05 MKRg 160 F	160	45	195	M16-5/8	35	3	2258	160	-

## Options

Options available to order MMRg wheel.

100-125-150-160 [mm]



## Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing



250-350 kg

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: HKZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, plain bore bearing



### Swivel Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 01 HKZ 100	100	35	135	110x140	80x105	3	1194	250	-
EZ 01 HKZ 125	125	40	160	110x140	80x105	3	1498	300	-
EZ 01 HKZ 150	150	45	186	110x140	80x105	3	1599	350	-



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 01 HKZ 100 F	100	35	135	110x140	80x105	3	1581	250	-
EZ 01 HKZ 125 F	125	40	160	110x140	80x105	3	1648	300	-
EZ 01 HKZ 150 F	150	45	186	110x140	80x105	3	1983	350	-



### Fixed Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 02 HKZ 100	100	35	135	115x134	80x105	2,5	730	250	-
EZ 02 HKZ 125	125	40	160	115x134	80x105	2,5	989	300	-
EZ 02 HKZ 150	150	45	186	115x134	80x105	2,5	1226	350	-

### Options

Options available to order HMZ-HBZ wheel.

100-125-150 [mm]



### Wheel: HMZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, roller bearing



### Wheel: HBZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, ball bearing

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: HKZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, plain bore bearing

250-350 kg



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 03 HKZ 100	100	35	130	22	60	3	1322	250	-
EZ 03 HKZ 125	125	40	156	22	60	3	1508	300	-
EZ 03 HKZ 150	150	45	184	22	60	3	1706	350	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 03 HKZ 100 F	100	35	130	22	60	3	1542	250	-
EZ 03 HKZ 125 F	125	40	156	22	60	3	1790	300	-
EZ 03 HKZ 150 F	150	45	184	22	60	3	1985	350	-



Swivel Castor	mm	mm	mm	mm	mm	gr	kg	
EZ 04 HKZ 100	100	35	130	12	3	1142	250	-
EZ 04 HKZ 125	125	40	156	12	3	1317	300	-
EZ 04 HKZ 150	150	45	184	12	3	1506	350	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	gr	kg	
EZ 04 HKZ 100 F	100	35	130	12	3	1352	250	-
EZ 04 HKZ 125 F	125	40	156	12	3	1599	300	-
EZ 04 HKZ 150 F	150	45	184	12	3	1785	350	-

### Options

Options available to order HMZ-HBZ wheel.

100-125-150 [mm]



### Wheel: HMZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, roller bearing



### Wheel: HBZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, ball bearing



250-350 kg

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: HKZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, plain bore bearing



### Swivel Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 05 HKZ 100	100	35	136	M16-5/8	35	3	1262	250	-
EZ 05 HKZ 125	125	40	161	M16-5/8	35	3	1441	300	-
EZ 05 HKZ 150	150	45	184	M16-5/8	35	3	1634	350	-



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 05 HKZ 100 F	100	35	136	M16-5/8	35	3	1472	250	-
EZ 05 HKZ 125 F	125	40	161	M16-5/8	35	3	1723	300	-
EZ 05 HKZ 150 F	150	45	184	M16-5/8	35	3	1913	350	-

### Options

Options available to order HMZ-HBZ wheel.

100-125-150 (mm)



### Wheel: HMZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, roller bearing



### Wheel: HBZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, ball bearing

# EZ SERIES

## Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: ZKP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing

200-350 kg



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 01 ZKP 100	100	35	135	110x140	80x105	3	1331	200	-
EZ 01 ZKP 125	125	40	160	110x140	80x105	3	1442	250	-
EZ 01 ZKP 150	150	45	186	110x140	80x105	3	1673	350	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 01 ZKP 100 F	100	35	135	110x140	80x105	3	1541	200	-
EZ 01 ZKP 125 F	125	40	160	110x140	80x105	3	1791	250	-
EZ 01 ZKP 150 F	150	45	186	110x140	80x105	3	2024	350	-

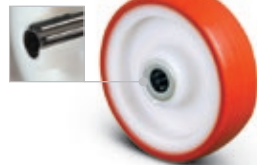


Fixed Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 02 ZKP 100	100	35	135	115x134	80x105	2,5	786	200	-
EZ 02 ZKP 125	125	40	160	115x134	80x105	2,5	1034	250	-
EZ 02 ZKP 150	150	45	186	115x134	80x105	2,5	1267	350	-

## Options

Options available to order ZMP-ZBP wheel.

100-125-150 [mm]



## Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing



## Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing



200-350 kg

### Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing



### Swivel Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 03 ZKP 100	100	35	130	22	60	3	1292	200	-
EZ 03 ZKP 125	125	40	156	22	60	3	1519	250	-
EZ 03 ZKP 150	150	45	184	22	60	3	1724	350	-



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 03 ZKP 100 F	100	35	130	22	60	3	1502	200	-
EZ 03 ZKP 125 F	125	40	156	22	60	3	1802	250	-
EZ 03 ZKP 150 F	150	45	184	22	60	3	2026	350	-



### Swivel Castor

	mm	mm	mm	mm	mm	gr	kg	
EZ 04 ZKP 100	100	35	130	12	3	1102	200	-
EZ 04 ZKP 125	125	40	156	12	3	1328	250	-
EZ 04 ZKP 150	150	45	184	12	3	1545	350	-



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	gr	kg	
EZ 04 ZKP 100 F	100	35	130	12	3	1312	200	-
EZ 04 ZKP 125 F	125	40	156	12	3	1610	250	-
EZ 04 ZKP 150 F	150	45	184	12	3	1826	350	-

### Options

Options available to order ZMP-ZBP wheel.

100-125-150 (mm)



### Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing



### Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing

# EZ SERIES

## Fork/Bracket/Housing

Bracket made of stainless steel, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

## Wheel: ZKP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing

200-350 kg



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 05 ZKP 100	100	35	136	M16-5/8	35	3	1222	200	-
EZ 05 ZKP 125	125	40	161	M16-5/8	35	3	1452	250	-
EZ 05 ZKP 150	150	45	184	M16-5/8	35	3	1675	350	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EZ 05 ZKP 100 F	100	35	136	M16-5/8	35	3	1432	200	-
EZ 05 ZKP 125 F	125	40	161	M16-5/8	35	3	1683	250	-
EZ 05 ZKP 150 F	150	45	184	M16-5/8	35	3	1954	350	-

## Options

Options available to order ZMP-ZBP wheel.

100-125-150 [mm]



## Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing



## Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing





**EI** **SERIES**

**Medium Duty Industrial  
Castors**



## 350-550 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, yellow zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: HKZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 HKZ 100	100	35	139	110x140	80x105	3	1807	350	-
EI 01 HKZ 125	125	40	164	110x140	80x105	3	2011	400	-
EI 01 HKZ 150	150	45	191	110x140	80x105	4	2367	550	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 HKZ 100 F	100	35	139	110x140	80x105	3	2077	350	-
EI 01 HKZ 125 F	125	40	164	110x140	80x105	3	2261	400	-
EI 01 HKZ 150 F	150	45	191	110x140	80x105	4	2682	550	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 02 HKZ 100	100	35	139	115x134	80x105	3	887	350	-
EI 02 HKZ 125	125	40	164	115x134	80x105	3	1111	400	-
EI 02 HKZ 150	150	45	191	115x134	80x105	4	1612	550	-

### Fork/Bracket/Housing










Bracket made of pressed steel, yellow zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: HBZ










Polyamide wheel (natural white), heavy duty industrial type, ball bearing

**350-550 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 HBZ 100	100	35	139	110x140	80x105	3	1867	350	-
EI 01 HBZ 125	125	40	164	110x140	80x105	3	2135	400	-
EI 01 HBZ 150	150	45	191	110x140	80x105	4	2447	550	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 HBZ 100 F	100	35	139	110x140	80x105	3	2146	350	-
EI 01 HBZ 125 F	125	40	164	110x140	80x105	3	2385	400	-
EI 01 HBZ 150 F	150	45	191	110x140	80x105	4	2762	550	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 02 HBZ 100	100	35	139	115x134	80x105	3	956	350	-
EI 02 HBZ 125	125	40	164	115x134	80x105	3	1235	400	-
EI 02 HBZ 150	150	45	191	115x134	80x105	4	1692	550	-

## 200-400 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, yellow zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZKP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing












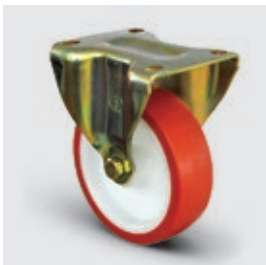
### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 ZKP 100	100	35	139	110x140	80x105	3	1825	200	-
EI 01 ZKP 125	125	40	164	110x140	80x105	3	2064	250	-
EI 01 ZKP 150	150	45	191	110x140	80x105	4	2438	400	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 ZKP 100 F	100	35	139	110x140	80x105	3	2095	200	-
EI 01 ZKP 125 F	125	40	164	110x140	80x105	3	2314	250	-
EI 01 ZKP 150 F	150	45	191	110x140	80x105	4	2753	400	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 02 ZKP 100	100	35	139	115x134	80x105	3	905	200	-
EI 02 ZKP 125	125	40	164	115x134	80x105	3	1164	250	-
EI 02 ZKP 150	150	45	191	115x134	80x105	4	1683	400	-

### Fork/Bracket/Housing










Bracket made of pressed steel, yellow zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ZBP










Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing, -20°C to +70°C

**200-400 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 ZBP 100	100	35	139	110x140	80x105	3	1923	200	-
EI 01 ZBP 125	125	40	164	110x140	80x105	3	2152	250	-
EI 01 ZBP 150	150	45	191	110x140	80x105	4	2525	400	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 ZBP 100 F	100	35	139	110x140	80x105	3	2193	200	-
EI 01 ZBP 125 F	125	40	164	110x140	80x105	3	2402	250	-
EI 01 ZBP 150 F	150	45	191	110x140	80x105	4	2840	400	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 02 ZBP 100	100	35	139	115x134	80x105	3	1003	200	-
EI 02 ZBP 125	125	40	164	115x134	80x105	3	1252	250	-
EI 02 ZBP 150	150	45	191	115x134	80x105	4	1770	400	-

## 350-550 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, yellow zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VKV

Cast iron wheel, without threadguards, plain bore bearing












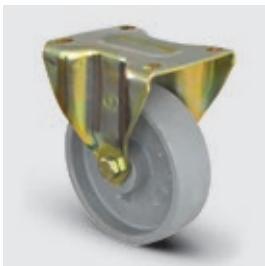
### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 VKV 100	100	35	139	110x140	80x105	3	2510	350	-
EI 01 VKV 125	125	40	164	110x140	80x105	3	3199	400	-
EI 01 VKV 150	150	45	191	110x140	80x105	4	4044	550	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 VKV 100 F	100	35	139	110x140	80x105	3	2780	350	-
EI 01 VKV 125 F	125	40	164	110x140	80x105	3	3449	400	-
EI 01 VKV 150 F	150	45	191	110x140	80x105	4	4359	550	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 02 VKV 100	100	35	139	115x134	80x105	3	1590	350	-
EI 02 VKV 125	125	40	164	115x134	80x105	3	2299	400	-
EI 02 VKV 150	150	45	191	115x134	80x105	4	3289	550	-

### Fork/Bracket/Housing










Bracket made of pressed steel, yellow zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VBV










Cast iron wheel, heavy duty industrial type, ball bearing

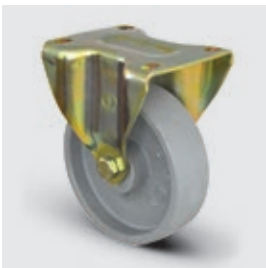
**350-550 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 VBV 100	100	35	139	110x140	80x105	3	2983	350	-
EI 01 VBV 125	125	40	164	110x140	80x105	3	3031	400	-
EI 01 VBV 150	150	45	191	110x140	80x105	4	3931	550	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 VBV 100 F	100	35	139	110x140	80x105	3	3253	350	-
EI 01 VBV 125 F	125	40	164	110x140	80x105	3	3281	400	-
EI 01 VBV 150 F	150	45	191	110x140	80x105	4	4246	550	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 02 VBV 100	100	35	139	115x134	80x105	3	2063	350	-
EI 02 VBV 125	125	40	164	115x134	80x105	3	2131	400	-
EI 02 VBV 150	150	45	191	115x134	80x105	4	3176	550	-

## 150-250 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, yellow zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VKR

Wheel centre made of cast iron, black rubber tyre (85 Shore A), without threadguards, plain bore bearing












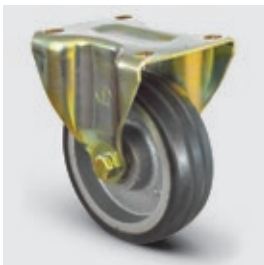
### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 VKR 100	100	35	139	110x140	80x105	3	2675	150	-
EI 01 VKR 125	125	40	164	110x140	80x105	3	3479	200	-
EI 01 VKR 150	150	45	191	110x140	80x105	4	4359	250	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 VKR 100 F	100	35	139	110x140	80x105	3	2945	150	-
EI 01 VKR 125 F	125	40	164	110x140	80x105	3	3729	200	-
EI 01 VKR 150 F	150	45	191	110x140	80x105	4	4674	250	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 02 VKR 100	100	35	139	115x134	80x105	3	1755	150	-
EI 02 VKR 125	125	40	164	115x134	80x105	3	2579	200	-
EI 02 VKR 150	150	45	191	115x134	80x105	4	3604	250	-



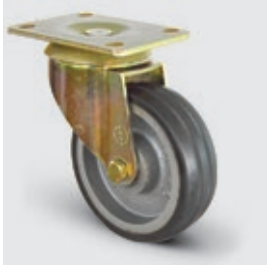
### Fork/Bracket/Housing










Bracket made of pressed steel, yellow zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VBR










Wheel centre made of cast iron, black rubber tyre (85 Shore A), with threadguards, ball bearing

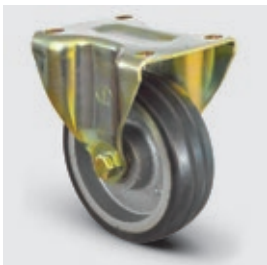
**150-250 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 VBR 100	100	35	139	110x140	80x105	3	2608	150	-
EI 01 VBR 125	125	40	164	110x140	80x105	3	3121	200	-
EI 01 VBR 150	150	45	191	110x140	80x105	4	3886	250	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 VBR 100 F	100	35	139	110x140	80x105	3	2878	150	-
EI 01 VBR 125 F	125	40	164	110x140	80x105	3	3371	200	-
EI 01 VBR 150 F	150	45	191	110x140	80x105	4	4201	250	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 02 VBR 100	100	35	139	115x134	80x105	3	1688	150	-
EI 02 VBR 125	125	40	164	115x134	80x105	3	2221	200	-
EI 02 VBR 150	150	45	191	115x134	80x105	4	3131	250	-

## 350-550 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, yellow zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VKP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), without threadguards, plain bore bearing












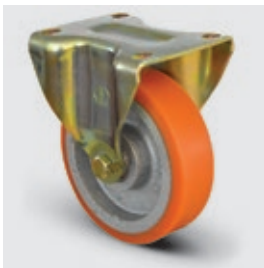
### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 VKP 100	100	35	139	110x140	80x105	3	2640	350	-
EI 01 VKP 125	125	40	164	110x140	80x105	3	3399	400	-
EI 01 VKP 150	150	45	191	110x140	80x105	4	4386	550	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 VKP 100 F	100	35	139	110x140	80x105	3	2910	350	-
EI 01 VKP 125 F	125	40	164	110x140	80x105	3	3649	400	-
EI 01 VKP 150 F	150	45	191	110x140	80x105	4	4701	550	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 02 VKP 100	100	35	139	115x134	80x105	3	1720	350	-
EI 02 VKP 125	125	40	164	115x134	80x105	3	2499	400	-
EI 02 VKP 150	150	45	191	115x134	80x105	4	3631	550	-

### Fork/Bracket/Housing










Bracket made of pressed steel, yellow zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VBP










Wheel centre made of cast iron, Polyurethane tread (95 Shore A), without threadguards, ball bearing

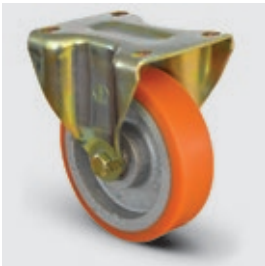
**350-550 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 VBP 100	100	35	139	110x140	80x105	3	2583	350	-
EI 01 VBP 125	125	40	164	110x140	80x105	3	3167	400	-
EI 01 VBP 150	150	45	191	110x140	80x105	4	3716	550	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 VBP 100 F	100	35	139	110x140	80x105	3	2853	350	-
EI 01 VBP 125 F	125	40	164	110x140	80x105	3	3417	400	-
EI 01 VBP 150 F	150	45	191	110x140	80x105	4	4031	550	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 02 VBP 100	100	35	139	115x134	80x105	3	1663	350	-
EI 02 VBP 125	125	40	164	115x134	80x105	3	2267	400	-
EI 02 VBP 150	150	45	191	115x134	80x105	4	2961	550	-

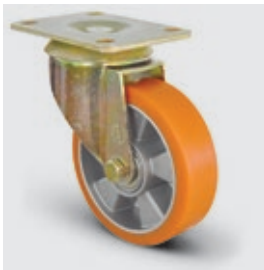
## 250-450 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, yellow zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: ABP

Wheel centre made of Aluminium, Polyurethane tread (95 Shore A), ball bearing












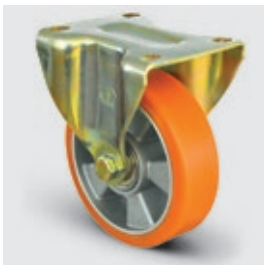
### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 ABP 100	100	35	139	110x140	80x105	3	2038	250	-
EI 01 ABP 125	125	40	164	110x140	80x105	3	2396	350	-
EI 01 ABP 150	150	45	191	110x140	80x105	4	2791	450	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 ABP 100 F	100	35	139	110x140	80x105	3	2308	250	-
EI 01 ABP 125 F	125	40	164	110x140	80x105	3	2646	350	-
EI 01 ABP 150 F	150	45	191	110x140	80x105	4	3106	450	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 02 ABP 100	100	35	139	115x134	80x105	3	1118	250	-
EI 02 ABP 125	125	40	164	115x134	80x105	3	1496	350	-
EI 02 ABP 150	150	45	191	115x134	80x105	4	2036	450	-

### Fork/Bracket/Housing

Bracket made of pressed steel, yellow zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), without threadguards, ball bearing

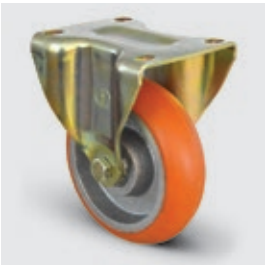
**300-500 kg**



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EI 01 VBPb 100	100	35	139	110x140	80x105	3	2767	300	-
EI 01 VBPb 125	125	40	164	110x140	80x105	3	3186	350	-
EI 01 VBPb 150	150	45	191	110x140	80x105	4	4176	500	-



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
EI 01 VBPb 100 F	100	35	139	110x140	80x105	3	3037	300	-
EI 01 VBPb 125 F	125	40	164	110x140	80x105	3	3436	350	-
EI 01 VBPb 150 F	150	45	191	110x140	80x105	4	4491	500	-



Fixed Castor	mm	mm	mm	mm	mm	mm	gr	kg	
EI 02 VBPb 100	100	35	139	115x134	80x105	3	1847	300	-
EI 02 VBPb 125	125	40	164	115x134	80x105	3	2286	350	-
EI 02 VBPb 150	150	45	191	115x134	80x105	4	3421	500	-

Heat Resistant **+280°C** | **110 kg**

### Fork/Bracket/Housing










Bracket made of pressed steel, yellow zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: BKB

Wheel made of heat-resisting material (resistant to temperature from -40°C up to +280°C), without threadguards, plain bore bearing












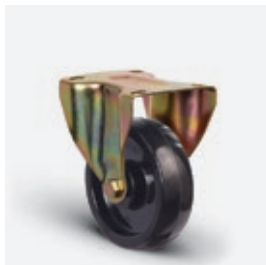
### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 BKB 100	100	35	139	110x140	80x105	3	1927	110	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 01 BKB 100 F	100	35	139	110x140	80x105	3	2197	110	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EI 02 BKB 100	100	35	139	115x134	80x105	3	1432	110	-

**EX** *SERIES*

**Heavy Duty Industrial  
Castors**



225 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, plastic dustguard, wheel axle with bolt and nut

### Wheel: VBR

Wheel centre made of cast iron, black rubber tyre (85 Shore A), with threadguards, ball bearing












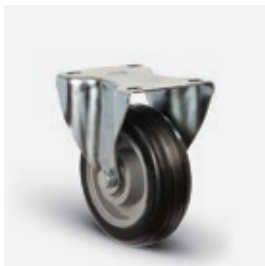
### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EX 01 VBR 150	150	50	199	135x70	104x138	4	4368	225	S












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EX 01 VBR 150 F	150	50	199	135x70	104x138	4	4798	225	S



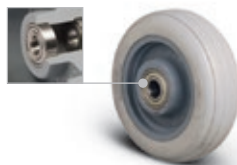
### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EX 02 VBR 150	150	50	199	105x170	73x138	3	3770	225	S

### Options

Options available to order VBRg wheel.

 150 [mm]



### Wheel: VBRg

Wheel centre made of cast iron, gray rubber tyre, non-marking (85 Shore A), with threadguards, ball bearing



**EH** SERIES

**Heavy Duty Industrial  
Castors**



**350-400 kg**

### Fork/Bracket/Housing










Bracket made of steel sheet welded, cast iron plate, double ball bearing, wheel axle with bolt and nut

### Wheel: VBR

Wheel centre made of cast iron, black rubber tyre (85 Shore A), with threadguards, ball bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EH 01 VBR 170	170	50	250	155	82x82	10	9600	350	-
EH 01 VBR 200	200	60	290	155	82x82	10	13050	375	-
EH 01 VBR 220	220	60	318	155	82x82	10	14450	400	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EH 01 VBR 170 F	170	50	250	155	82x82	10	9360	350	-
EH 01 VBR 200 F	200	60	290	155	82x82	10	13410	375	-
EH 01 VBR 220 F	220	60	318	155	82x82	10	14810	400	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EH 02 VBR 170	170	50	250	100x160	64x120	10	7000	350	-
EH 02 VBR 200	200	60	290	100x180	64x140	10	10500	375	-
EH 02 VBR 220	220	60	318	100x180	64x140	10	11950	400	-

# EH SERIES

## Fork/Bracket/Housing










Bracket made of steel sheet welded, cast iron plate, double ball bearing, wheel axle with bolt and nut

## Wheel: VBV










Cast iron wheel, heavy duty industrial type, ball bearing

**500-950 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EH 01 VBV 125	125	40	208	155	82x82	10	7850	500	-
EH 01 VBV 150	150	50	240	155	82x82	10	9850	700	-
EH 01 VBV 200	200	50	290	155	82x82	10	13150	950	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EH 01 VBV 125 F	125	40	208	155	82x82	10	8210	500	-
EH 01 VBV 150 F	150	50	240	155	82x82	10	10210	700	-
EH 01 VBV 200 F	200	50	290	155	82x82	10	13900	950	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EH 02 VBV 125	125	40	208	100x160	64x140	10	5150	500	-
EH 02 VBV 150	150	50	240	100x160	64x140	10	7300	700	-
EH 02 VBV 200	200	50	290	100x160	64x140	10	12090	950	-



**ED** **SERIES**

**Heavy Duty Industrial  
Castors**



## 90-180 kg












### Fork/Bracket/Housing

Bracket made of heavy pressed steel, yellow zinc plated, reinforced and heat-treated ball covers, plastic dustguard, wheel axle bolt and nut










### Wheel: SPR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, plastic bearing










#### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 SPR 100	100	35	140	110x140	81x105	5	2161	90	S
ED 01 SPR 125	125	40	170	110x140	81x105	5	2657	130	S
ED 01 SPR 150	150	45	206	110x140	81x105	6	3358	150	S
ED 01 SPR 200	200	50	248	110x140	81x105	6	4559	180	S

#### Swivel Castor/Brake


	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 SPR 100 F	100	35	140	110x140	81x105	5	2610	90	S
ED 01 SPR 125 F	125	40	170	110x140	81x105	5	3136	130	S
ED 01 SPR 150 F	150	45	206	110x140	81x105	6	3730	150	S
ED 01 SPR 200 F	200	50	248	110x140	81x105	6	4929	180	S

#### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 02 SPR 100	100	35	140	110x140	81x105	5	1678	90	S
ED 02 SPR 125	125	40	170	110x140	81x105	5	2124	130	S
ED 02 SPR 150	150	45	206	110x140	81x105	5	2588	150	S
ED 02 SPR 200	200	50	248	110x140	81x105	6	3804	180	S

### Options

Options available to order SMR wheel.

 100-125-150-200 [mm]



### Wheel: SMR

Wheel centre made of pressed steel, black rubber tyre (85 Shore A), with threadguards, roller bearing

# ED SERIES

## Fork/Bracket/Housing

Bracket made of heavy pressed steel, yellow zinc plated, reinforced and heat-treated ball covers, plastic dustguard, wheel axle bolt and nut

## Wheel: HKZ

Polyamide wheel (natural white), heavy duty industrial type, without threadguards, plain bore bearing

150-750 kg



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
ED 01 HKZ 55	55	25	80	70x86	45x66	3	433	150	+
ED 01 HKZ 80	80	30	115	92x118	61x90	4	1130	200	+
ED 01 HKZ 100	100	35	140	110x140	81x105	5	2000	350	+
ED 01 HKZ 125	125	40	170	110x140	81x105	5	2320	400	+
ED 01 HKZ 150	150	45	206	110x140	81x105	6	2875	550	+
ED 01 ZKZ 200	200	50	248	110x140	81x105	6	3540	750	+



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
ED 01 HKZ 55 F	55	25	80	70x86	45x66	3	480	150	+
ED 01 HKZ 80 F	80	30	115	92x118	61x90	4	1540	200	+
ED 01 HKZ 100 F	100	35	140	110x140	81x105	5	2380	350	+
ED 01 HKZ 125 F	125	40	170	110x140	81x105	5	2725	400	+
ED 01 HKZ 150 F	150	45	206	110x140	81x105	6	3295	550	+
ED 01 ZKZ 200 F	200	50	248	110x140	81x105	6	3910	750	+



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
ED 01 HBZ 100	100	35	140	110x140	81x105	5	2050	350	+
ED 01 HBZ 125	125	40	170	110x140	81x105	5	2420	400	+
ED 01 HBZ 150	150	45	206	110x140	81x105	6	3000	550	+
ED 01 ZBZ 200	200	50	248	110x140	81x105	6	3530	750	+



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
ED 01 HBZ 100 F	100	35	140	110x140	81x105	5	2347	350	+
ED 01 HBZ 125 F	125	40	170	110x140	81x105	5	2764	400	+
ED 01 HBZ 150 F	150	45	206	110x140	81x105	6	3399	550	+
ED 01 ZBZ 200 F	200	50	248	110x140	81x105	6	4200	750	+

## Options

Options available to order HMZ wheel.

80-100-125-150-200 [mm]



## Wheel: HMZ

Polyamide wheel (natural white), heavy duty industrial type, roller bearing

150-750 kg

### Fork/Bracket/Housing










Bracket made of heavy pressed steel, yellow zinc plated, reinforced and heat-treated ball covers, plastic dustguard, wheel axle bolt and nut

### Wheel: HKZ










Polyamide wheel (natural white), heavy duty industrial type, without threadguards, plain bore bearing



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 02 HKZ 55	55	25	80	70x86	45x66	3	320	150	+
ED 02 HKZ 80	80	30	115	92x118	61x90	4	780	200	+
ED 02 HKZ 100	100	35	140	110x140	81x105	5	1510	350	+
ED 02 HKZ 125	125	40	170	110x140	81x105	5	1760	400	+
ED 02 HKZ 150	150	45	206	110x140	81x105	5	2050	550	+
ED 02 ZKZ 200	200	50	248	110x140	81x105	6	2740	750	+

### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 02 HBZ 100	100	35	140	110x140	81x105	5	1550	350	+
ED 02 HBZ 125	125	40	170	110x140	81x105	5	1885	400	+
ED 02 HBZ 150	150	45	206	110x140	81x105	5	2170	550	+
ED 02 ZBZ 200	200	50	248	110x140	81x105	6	3050	750	+

### Options

Options available to order HMZ wheel.

 80-100-125-150-200 [mm]



### Wheel: HMZ

Polyamide wheel (natural white), heavy duty industrial type, roller bearing



# ED SERIES

## Fork/Bracket/Housing

Bracket made of heavy pressed steel, yellow zinc plated, reinforced and heat-treated ball covers, plastic dustguard, wheel axle bolt and nut

## Wheel: ZKP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing

**80-600 kg**



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
ED 01 ZKP 55	55	25	80	70x86	45x66	3	450	80	+
ED 01 ZKP 80	80	30	115	92x118	61x90	4	1162	180	+
ED 01 ZKP 100	100	35	140	110x140	81x105	5	1962	200	+
ED 01 ZKP 125	125	40	170	110x140	81x105	5	2335	250	+
ED 01 ZKP 150	150	45	206	110x140	81x105	6	2887	400	+
ED 01 ZKP 200	200	50	248	110x140	81x105	6	3592	600	+



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
ED 01 ZKP 55 F	55	25	80	70x86	45x66	3	495	80	+
ED 01 ZKP 80 F	80	30	115	92x118	61x90	4	1503	180	+
ED 01 ZKP 100 F	100	35	140	110x140	81x105	5	2392	200	+
ED 01 ZKP 125 F	125	40	170	110x140	81x105	5	2760	250	+
ED 01 ZKP 150 F	150	45	206	110x140	81x105	6	3327	400	+
ED 01 ZKP 200 F	200	50	248	110x140	81x105	6	3989	600	+



Swivel Castor	mm	mm	mm	mm	mm	mm	gr	kg	
ED 01 ZBP 55	55	25	80	70x86	45x66	3	480	80	+
ED 01 ZBP 80	80	30	115	92x118	61x90	4	1205	180	+
ED 01 ZBP 100	100	35	140	110x140	81x105	5	2110	200	+
ED 01 ZBP 125	125	40	170	110x140	81x105	5	2445	250	+
ED 01 ZBP 150	150	45	206	110x140	81x105	6	3020	400	+
ED 01 ZBP 200	200	50	248	110x140	81x105	6	3840	600	+



Swivel Castor/Brake	mm	mm	mm	mm	mm	mm	gr	kg	
ED 01 ZBP 55 F	55	25	80	70x86	45x66	3	520	80	+
ED 01 ZBP 80 F	80	30	115	92x118	61x90	4	1615	180	+
ED 01 ZBP 100 F	100	35	140	110x140	81x105	5	2530	200	+
ED 01 ZBP 125 F	125	40	170	110x140	81x105	5	2880	250	+
ED 01 ZBP 150 F	150	45	206	110x140	81x105	6	3428	400	+
ED 01 ZBP 200 F	200	50	248	110x140	81x105	6	4229	600	+

## Options

Options available to order ZMP wheel.

55-80-100-125-150-200 [mm]



## Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing

## 80-600 kg

### Fork/Bracket/Housing










Bracket made of heavy pressed steel, yellow zinc plated, reinforced and heat-treated ball covers, plastic dustguard, wheel axle bolt and nut

### Wheel: ZKP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing












### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 02 ZKP 55	55	25	80	70x86	45x66	3	330	80	+
ED 02 ZKP 80	80	30	115	92x118	61x90	4	818	180	+
ED 02 ZKP 100	100	35	140	110x140	81x105	5	1476	200	+
ED 02 ZKP 125	125	40	170	110x140	81x105	5	1791	250	+
ED 02 ZKP 150	150	45	206	110x140	81x105	5	2130	400	+
ED 02 ZKP 200	200	50	248	110x140	81x105	6	2911	600	+




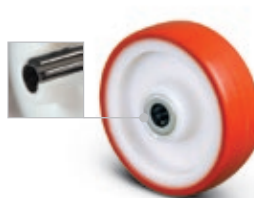
### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 02 ZBP 55	55	25	80	70x86	45x66	3	332	80	+
ED 02 ZBP 80	80	30	115	92x118	61x90	4	875	180	+
ED 02 ZBP 100	100	35	140	110x140	81x105	5	1625	200	+
ED 02 ZBP 125	125	40	170	110x140	81x105	5	1860	250	+
ED 02 ZBP 150	150	45	206	110x140	81x105	5	2240	400	+
ED 02 ZBP 200	200	50	248	110x140	81x105	6	3070	600	+

### Options

Options available to order ZMP wheel.

 55-80-100-125-150-200 (mm)



### Wheel: ZMP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing

# ED SERIES

## Fork/Bracket/Housing










Bracket made of heavy pressed steel, yellow zinc plated, reinforced and heat-treated ball covers, plastic dustguard, wheel axle bolt and nut

## Wheel: VKV










Cast iron wheel, without threadguards, plain bore bearing

150-950 kg












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 VKV 55	55	25	80	70x86	45x66	3	608	150	-
ED 01 VKV 80	80	30	115	92x118	61x90	4	1610	200	-
ED 01 VKV 100	100	35	140	110x140	81x105	5	2650	350	-
ED 01 VKV 125	125	40	170	110x140	81x105	5	3650	400	-
ED 01 VKV 150	150	45	206	110x140	81x105	6	4885	550	-
ED 01 VKV 200	200	50	248	110x140	81x105	6	8646	950	-












Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 VKV 55 F	55	25	80	70x86	45x66	3	685	150	-
ED 01 VKV 80 F	80	30	115	92x118	61x90	4	1969	200	-
ED 01 VKV 100 F	100	35	140	110x140	81x105	5	3175	350	-
ED 01 VKV 125 F	125	40	170	110x140	81x105	5	4402	400	-
ED 01 VKV 150 F	150	45	206	110x140	81x105	6	5605	550	-
ED 01 VKV 200 F	200	50	248	110x140	81x105	6	8763	950	-



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 VBV 100	100	35	140	110x140	81x105	5	3165	350	-
ED 01 VBV 125	125	40	170	110x140	81x105	5	3630	400	-
ED 01 VBV 150	150	45	206	110x140	81x105	6	5076	550	-
ED 01 VBV 200	200	50	248	110x140	81x105	6	8090	950	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 VBV 100 F	100	35	140	110x140	81x105	5	3590	350	-
ED 01 VBV 125 F	125	40	170	110x140	81x105	5	4403	400	-
ED 01 VBV 150 F	150	45	206	110x140	81x105	6	5515	550	-
ED 01 VBV 200 F	200	50	248	110x140	81x105	6	9162	950	-

## Options

Optional available to order heat resistant VKV wheel, between -35°C and +300°C

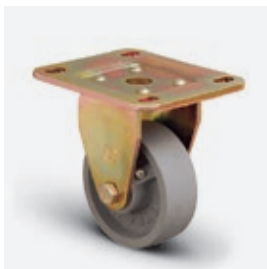
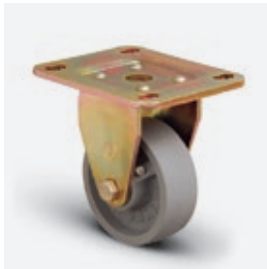
150-950 kg










### Fork/Bracket/Housing










Bracket made of heavy pressed steel, yellow zinc plated, reinforced and heat-treated ball covers, plastic dustguard, wheel axle bolt and nut

### Wheel: VKV

Cast iron wheel, without threadguards, plain bore bearing



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 02 VKV 55	55	25	80	70x86	45x66	3	545	150	-
ED 02 VKV 80	80	30	115	92x118	61x90	4	1200	200	-
ED 02 VKV 100	100	35	140	110x140	81x105	5	2425	350	-
ED 02 VKV 125	125	40	170	110x140	81x105	5	2930	400	-
ED 02 VKV 150	150	45	206	110x140	81x105	5	5050	550	-
ED 02 VKV 200	200	50	248	110x140	81x105	6	7130	950	-

Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 02 VBV 100	100	35	140	110x140	81x105	5	2670	350	-
ED 02 VBV 125	125	40	170	110x140	81x105	5	2827	400	-
ED 02 VBV 150	150	45	206	110x140	81x105	5	4338	550	-
ED 02 VBV 200	200	50	248	110x140	81x105	6	8123	950	-

### Options

Optional available to order heat resistant VKV wheel, between -35°C and +300°C

### Fork/Bracket/Housing










Bracket made of heavy pressed steel, yellow zinc plated, reinforced and heat-treated ball covers, plastic dustguard, wheel axle bolt and nut

### Wheel: VKR










Wheel centre made of cast iron, black rubber tyre (85 Shore A), without threadguards, plain bore bearing

100-350 kg












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 VKR 80	80	30	115	92x118	61x90	4	1647	100	-
ED 01 VKR 100	100	35	140	110x140	81x105	5	2784	150	-
ED 01 VKR 125	125	40	170	110x140	81x105	5	3708	200	-
ED 01 VKR 150	150	45	206	110x140	81x105	6	4783	250	-
ED 01 VKR 200	200	50	248	110x140	81x105	6	7071	350	-












Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 VKR 80 F	80	30	115	92x118	61x90	4	2038	100	-
ED 01 VKR 100 F	100	35	140	110x140	81x105	5	3338	150	-
ED 01 VKR 125 F	125	40	170	110x140	81x105	5	4133	200	-
ED 01 VKR 150 F	150	45	206	110x140	81x105	6	5251	250	-
ED 01 VKR 200 F	200	50	248	110x140	81x105	6	7430	350	-



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 VBR 80	80	30	115	92x118	61x90	4	1530	100	-
ED 01 VBR 100	100	35	140	110x140	81x105	5	3030	150	-
ED 01 VBR 125	125	40	170	110x140	81x105	5	3517	200	-
ED 01 VBR 150	150	45	206	110x140	81x105	6	4740	250	-
ED 01 VBR 200	200	50	248	110x140	81x105	6	7608	350	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 VBR 80 F	80	30	115	92x118	61x90	4	1933	100	-
ED 01 VBR 100 F	100	35	140	110x140	81x105	5	3455	150	-
ED 01 VBR 125 F	125	40	170	110x140	81x105	5	4233	200	-
ED 01 VBR 150 F	150	45	206	110x140	81x105	6	5185	250	-
ED 01 VBR 200 F	200	50	248	110x140	81x105	6	7966	350	-

100-350 kg

### Fork/Bracket/Housing










Bracket made of heavy pressed steel, yellow zinc plated, reinforced and heat-treated ball covers, plastic dustguard, wheel axle bolt and nut

### Wheel: VKR

Wheel centre made of cast iron, black rubber tyre (85 Shore A), without threadguards, plain bore bearing












### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 02 VKR 80	80	30	115	92x118	61x90	4	1316	100	-
ED 02 VKR 100	100	35	140	110x140	81x105	5	2307	150	-
ED 02 VKR 125	125	40	170	110x140	81x105	5	3150	200	-
ED 02 VKR 150	150	45	206	110x140	81x105	5	4026	250	-
ED 02 VKR 200	200	50	248	110x140	81x105	6	6391	350	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 02 VBR 80	80	30	115	92x118	61x90	4	1350	100	-
ED 02 VBR 100	100	35	140	110x140	81x105	5	2500	150	-
ED 02 VBR 125	125	40	170	110x140	81x105	5	3270	200	-
ED 02 VBR 150	150	45	206	110x140	81x105	5	4025	250	-
ED 02 VBR 200	200	50	248	110x140	81x105	6	6927	350	-

# ED SERIES

## Fork/Bracket/Housing

Bracket made of heavy pressed steel, yellow zinc plated, reinforced and heat-treated ball covers, plastic dustguard, wheel axle bolt and nut










## Wheel: VKP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), without threadguards, plain bore bearing

130-900 kg












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 VKP 55	55	25	80	70x86	45x66	3	705	130	-
ED 01 VKP 80	80	30	115	92x118	61x90	4	1650	200	-
ED 01 VKP 100	100	35	140	110x140	81x105	5	2815	350	-
ED 01 VKP 125	125	40	170	110x140	81x105	5	3686	400	-
ED 01 VKP 150	150	45	206	110x140	81x105	6	4830	550	-
ED 01 VKP 200	200	50	248	110x140	81x105	6	6877	900	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 VKP 55 F	55	25	80	70x86	45x66	3	750	130	-
ED 01 VKP 80 F	80	30	115	92x118	61x90	4	2080	200	-
ED 01 VKP 100 F	100	35	140	110x140	81x105	5	3239	350	-
ED 01 VKP 125 F	125	40	170	110x140	81x105	5	4125	400	-
ED 01 VKP 150 F	150	45	206	110x140	81x105	6	5260	550	-
ED 01 VKP 200 F	200	50	248	110x140	81x105	6	7404	900	-












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 VBP 55	55	25	80	70x86	45x66	3	680	130	-
ED 01 VBP 80	80	30	115	92x118	61x90	4	1511	200	-
ED 01 VBP 100	100	35	140	110x140	81x105	5	2755	350	-
ED 01 VBP 125	125	40	170	110x140	81x105	5	3650	400	-
ED 01 VBP 150	150	45	206	110x140	81x105	6	4135	550	-
ED 01 VBP 200	200	50	248	110x140	81x105	6	6625	900	-



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 VBP 55 F	55	25	80	70x86	45x66	3	720	130	-
ED 01 VBP 80 F	80	30	115	92x118	61x90	4	2035	200	-
ED 01 VBP 100 F	100	35	140	110x140	81x105	5	3159	350	-
ED 01 VBP 125 F	125	40	170	110x140	81x105	5	4050	400	-
ED 01 VBP 150 F	150	45	206	110x140	81x105	6	4705	550	-
ED 01 VBP 200 F	200	50	248	110x140	81x105	6	7255	900	-

## Options

Options available to order VBPb wheel.

⌀ 100-125-150-200 [mm]



## Wheel: VBPb

Wheel centre made of cast iron herringbone Polyurethane tread (95 Shore A), wheel bearing fitted with grease nipple, ball bearing

130-900 kg










### Fork/Bracket/Housing










Bracket made of heavy pressed steel, yellow zinc plated, reinforced and heat-treated ball covers, plastic dustguard, wheel axle bolt and nut

### Wheel: VKP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), without threadguards, plain bore bearing



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 02 VKP 55	55	25	80	70x86	45x66	3	512	130	-
ED 02 VKP 80	80	30	115	92x118	61x90	4	1343	200	-
ED 02 VKP 100	100	35	140	110x140	81x105	5	2304	350	-
ED 02 VKP 125	125	40	170	110x140	81x105	5	3182	400	-
ED 02 VKP 150	150	45	206	110x140	81x105	5	4062	550	-
ED 02 VKP 200	200	50	248	110x140	81x105	6	6373	900	-

Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 02 VBP 55	55	25	80	70x86	45x66	3	560	130	-
ED 02 VBP 80	80	30	115	92x118	61x90	4	1160	200	-
ED 02 VBP 100	100	35	140	110x140	81x105	5	2345	350	-
ED 02 VBP 125	125	40	170	110x140	81x105	5	2950	400	-
ED 02 VBP 150	150	45	206	110x140	81x105	5	3487	550	-
ED 02 VBP 200	200	50	248	110x140	81x105	6	5920	900	-



### Fork/Bracket/Housing










Bracket made of heavy pressed steel, yellow zinc plated, reinforced and heat-treated ball covers, plastic dustguard, wheel axle bolt and nut

### Wheel: VBP










Wheel centre made of cast iron, Polyurethane tread (95 Shore A), without threadguards, ball bearing

**200-900 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 VBPb 80	80	30	115	92x118	61x90	4	1511	200	-
ED 01 VBPb 100	100	35	140	110x140	81x105	5	2755	350	-
ED 01 VBPb 125	125	40	170	110x140	81x105	5	3650	400	-
ED 01 VBPb 150	150	45	206	110x140	81x105	6	4135	550	-
ED 01 VBPb 200	200	50	248	110x140	81x105	6	6625	900	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 VBPb 80 F	80	30	115	92x118	61x90	4	1913	200	-
ED 01 VBPb 100 F	100	35	140	110x140	81x105	5	3337	350	-
ED 01 VBPb 125 F	125	40	170	110x140	81x105	5	4006	400	-
ED 01 VBPb 150 F	150	45	206	110x140	81x105	6	5150	550	-
ED 01 VBPb 200 F	200	50	248	110x140	81x105	6	6383	900	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 02 VBPb 80	80	30	115	92x118	61x90	4	1160	200	-
ED 02 VBPb 100	100	35	140	110x140	81x105	5	2345	350	-
ED 02 VBPb 125	125	40	170	110x140	81x105	5	2950	400	-
ED 02 VBPb 150	150	45	206	110x140	81x105	6	3487	550	-
ED 02 VBPb 200	200	50	248	110x140	81x105	6	5920	900	-

**250-700 kg**

### Fork/Bracket/Housing










Bracket made of heavy pressed steel, yellow zinc plated, reinforced and heat-treated ball covers, plastic dustguard, wheel axle bolt and nut

### Wheel: ABP

Wheel centre made of Aluminium, Polyurethane tread (95 Shore A), ball bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 ABP 100	100	35	140	110x140	81x105	5	2068	250	-
ED 01 ABP 125	125	40	170	110x140	81x105	5	2680	350	-
ED 01 ABP 150	150	45	206	110x140	81x105	6	3344	450	-
ED 01 ABP 200	200	50	248	110x140	81x105	6	4146	700	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 01 ABP 100 F	100	35	140	110x140	81x105	5	2279	250	-
ED 01 ABP 125 F	125	40	170	110x140	81x105	5	3039	350	-
ED 01 ABP 150 F	150	45	206	110x140	81x105	6	3623	450	-
ED 01 ABP 200 F	200	50	248	110x140	81x105	6	4329	700	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ED 02 ABP 100	100	35	140	110x140	81x105	5	1678	250	-
ED 02 ABP 125	125	40	170	110x140	81x105	5	2237	350	-
ED 02 ABP 150	150	45	206	110x140	81x105	5	2558	450	-
ED 02 ABP 200	200	50	248	110x140	81x105	6	3348	700	-

# ED SERIES

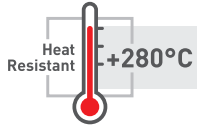
## Fork/Bracket/Housing

Bracket made of heavy pressed steel, yellow zinc plated, reinforced and heat-treated ball covers, plastic dustguard, wheel axle bolt and nut

## Wheel: BKB

Wheel made of heat-resisting material (resistant to temperature from -40°C up to +280°C), without threadguards, plain bore bearing

**90-110 kg**



### Swivel Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
ED 01 BKB 80	80	30	115	92x118	61x90	4	1232	90	-
ED 01 BKB 100	100	35	140	110x140	81x105	5	1530	110	-



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	gr	kg	
ED 01 BKB 80 F	80	30	115	92x118	61x90	4	1120	90	-
ED 01 BKB 100 F	100	35	140	110x140	81x105	5	2590	110	-



### Fixed Castor

	mm	mm	mm	mm	mm	mm	gr	kg	
ED 02 BKB 80	80	30	115	92x118	61x90	4	901	90	-
ED 02 BKB 100	100	35	140	110x140	81x105	5	1655	110	-



**EA** *SERIES*

***Extra Heavy Duty  
Industrial Castors***



**700-1300 kg**

### Fork/Bracket/Housing

Welded steel, bracket and welded steel table, brite and tapered bearing, plate connection and adjustable millingnut

### Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), heavy duty type industrial, ball bearing



Swivel Castor											
		mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 01 VBP	150	150	45	220	110x140	81x105	18x11	6	5395	700	-
EA 01 VBP	200	200	50	275	110x140	81x105	18x11	6	7639	1000	-
EA 01 VBP	250	250	60	320	110x140	81x105	18x11	6	11823	1300	-



Swivel Castor/Brake											
		mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 01 VBP	150 F	150	45	220	110x140	81x105	18x11	6	6275	700	-
EA 01 VBP	200 F	200	50	275	110x140	81x105	18x11	6	8200	1000	-
EA 01 VBP	250 F	250	60	320	110x140	81x105	18x11	6	12384	1300	-



Fixed Castor											
		mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 02 VBP	150	150	45	220	110x140	81x105	18x11	6	3650	700	-
EA 02 VBP	200	200	50	275	110x140	81x105	18x11	6	5975	1000	-
EA 02 VBP	250	250	60	320	110x140	81x105	18x11	6	10020	1300	-



Swivel Castor											
		mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 01 VBP	150 Y	150	45	220	110x140	81x105	18x11	6	5620	700	-
EA 01 VBP	200 Y	200	50	275	110x140	81x105	18x11	6	7860	1000	-
EA 01 VBP	250 Y	250	60	320	110x140	81x105	18x11	6	12045	1300	-

# EA SERIES

## Fork/Bracket/Housing

Welded steel, bracket and welded steel table, brite and tapered bearing, plate connection and adjustable millingnut

## Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), heavy duty type industrial, ball bearing

**700-1000 kg**



Swivel Castor										
	mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 01 VBPb 150	150	45	220	110x140	81x105	18x11	6	5855	700	-
EA 01 VBPb 200	200	50	275	110x140	81x105	18x11	6	7435	1000	-



Swivel Castor/Brake										
	mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 01 VBPb 150 F	150	45	220	110x140	81x105	18x11	6	6416	700	-
EA 01 VBPb 200 F	200	50	275	110x140	81x105	18x11	6	7995	1000	-



Fixed Castor										
	mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 02 VBPb 150	150	45	220	110x140	81x105	18x11	6	4100	700	-
EA 02 VBPb 200	200	50	275	110x140	81x105	18x11	6	5615	1000	-



Swivel Castor/Brake										
	mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 01 VBPb 150 Y	150	45	220	110x140	81x105	18x11	6	6080	700	-
EA 01 VBPb 200 Y	200	50	275	110x140	81x105	18x11	6	7650	1000	-

**750-1350 kg**

### Fork/Bracket/Housing










Welded steel, bracket and welded steel table, brite and tapered bearing, plate connection and adjustable millignut

### Wheel: VBV

Cast iron wheel, heavy duty industrial type, ball bearing












### Swivel Castor

											
		mm	mm	mm	mm	mm	mm	gr	kg		
EA 01 VBV	150	150	45	220	110x140	81x105	18x11	6	6090	750	-
EA 01 VBV	200	200	50	275	110x140	81x105	18x11	6	9735	1000	-
EA 01 VBV	250	250	60	320	110x140	81x105	18x11	6	13266	1350	-












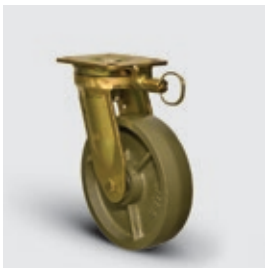
### Swivel Castor/Brake

											
		mm	mm	mm	mm	mm	mm	gr	kg		
EA 01 VBV	150 F	150	45	220	110x140	81x105	18x11	6	6651	750	-
EA 01 VBV	200 F	200	50	275	110x140	81x105	18x11	6	10296	1000	-
EA 01 VBV	250 F	250	60	320	110x140	81x105	18x11	6	13830	1350	-












### Fixed Castor

											
		mm	mm	mm	mm	mm	mm	gr	kg		
EA 02 VBV	150	150	45	220	110x140	81x105	18x11	6	4335	750	-
EA 02 VBV	200	200	50	275	110x140	81x105	18x11	6	7915	1000	-
EA 02 VBV	250	250	60	320	110x140	81x105	18x11	6	11461	1350	-



### Swivel Castor/Brake

											
		mm	mm	mm	mm	mm	mm	gr	kg		
EA 01 VBV	150 Y	150	45	220	110x140	81x105	18x11	6	6310	750	-
EA 01 VBV	200 Y	200	50	275	110x140	81x105	18x11	6	9960	1000	-
EA 01 VBV	250 Y	250	60	320	110x140	81x105	18x11	6	13490	1350	-



### Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate connection and adjustable millingnut











### Wheel: HBZ

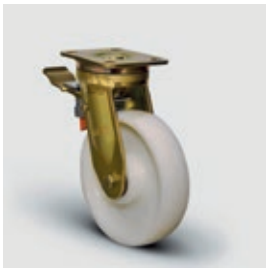
Polyamide wheel (natural white), heavy duty industrial type, ball bearing

## 600-1100 kg













### Swivel Castor

											
		mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 01 HBZ	150	150	45	220	110x140	81x105	18x11	6	4235	600	-
EA 01 HBZ	200	200	50	275	110x140	81x105	18x11	6	5000	900	-
EA 01 HBZ	250	250	60	320	110x140	81x105	18x11	6	6860	1100	-













### Swivel Castor/Brake

											
		mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 01 HBZ	150 F	150	45	220	110x140	81x105	18x11	6	4795	600	-
EA 01 HBZ	200 F	200	50	275	110x140	81x105	18x11	6	5560	900	-
EA 01 HBZ	250 F	250	60	320	110x140	81x105	18x11	6	7420	1100	-













### Fixed Castor

											
		mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 02 HBZ	150	150	45	220	110x140	81x105	18x11	6	2480	600	-
EA 02 HBZ	200	200	50	275	110x140	81x105	18x11	6	3180	900	-
EA 02 HBZ	250	250	60	320	110x140	81x105	18x11	6	4655	1100	-



### Swivel Castor/Brake

											
		mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 01 HBZ	150 Y	150	45	220	110x140	81x105	18x11	6	4460	600	-
EA 01 HBZ	200 Y	200	50	275	110x140	81x105	18x11	6	5220	900	-
EA 01 HBZ	250 Y	250	60	320	110x140	81x105	18x11	6	7080	1100	-

**400-600 kg**

### Fork/Bracket/Housing











Welded steel, bracket and welded steel table, bute and tapered bearing, plate connection and adjustable millingnut

### Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing, -20°C to +70°C













### Swivel Castor

										
	mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 01 ZBP 150	150	45	220	110x140	81x105	18x11	6	4280	400	-
EA 01 ZBP 200	200	50	275	110x140	81x105	18x11	6	5190	600	-













### Swivel Castor/Brake

										
	mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 01 ZBP 150 F	150	45	220	110x140	81x105	18x11	6	5380	400	-
EA 01 ZBP 200 F	200	50	275	110x140	81x105	18x11	6	5750	600	-













### Fixed Castor

										
	mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 02 ZBP 150	150	45	220	110x140	81x105	18x11	6	2525	400	-
EA 02 ZBP 200	200	50	275	110x140	81x105	18x11	6	3370	600	-



### Swivel Castor/Brake

										
	mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 01 ZBP 150 Y	150	45	220	110x140	81x105	18x11	6	4500	400	-
EA 01 ZBP 200 Y	200	50	275	110x140	81x105	18x11	6	5410	600	-

# EA SERIES

## Fork/Bracket/Housing










Welded steel, bracket and welded steel table, bote and tapered bearing, plate connection and adjustable millingnut

## Wheel: ABP










Wheel centre made of Aluminium, Polyurethane tread (95 Shore A), ball bearing

**600-700 kg**












Swivel Castor											
		mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 01 ABP	150	150	45	220	110x140	81x105	18x11	6	4535	600	-
EA 01 ABP	200	200	50	275	110x140	81x105	18x11	6	5415	700	-












Swivel Castor/Brake											
		mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 01 ABP	150 F	150	45	220	110x140	81x105	18x11	6	5324	600	-
EA 01 ABP	200 F	200	50	275	110x140	81x105	18x11	6	6020	700	-



Fixed Castor											
		mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 02 ABP	150	150	45	220	110x140	81x105	18x11	6	2850	600	-
EA 02 ABP	200	200	50	275	110x140	81x105	18x11	6	3595	700	-



Swivel Castor/Brake											
		mm	mm	mm	mm	mm	mm	mm	gr	kg	
EA 01 ABP	150 Y	150	45	220	110x140	81x105	18x11	6	4760	600	-
EA 01 ABP	200 Y	200	50	275	110x140	81x105	18x11	6	5640	700	-

**250-350 kg**

**Fork/Bracket/Housing**











Welded steel, bracket and welded steel table, bute and tapered bearing, plate connection and adjustable millingnut

**Wheel: VBR**

Wheel centre made of cast iron, black rubber tyre (85 Shore A), with threadguards, ball bearing













**Swivel Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EA 01 VBR 150 F	150	45	220	110x140	81x105	18x11	6	250	-	-
EA 01 VBR 200 F	200	50	275	110x140	81x105	18x11	6	350	-	-













**Swivel Castor/Brake**

	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EA 01 VBR 150 F	150	45	220	110x140	81x105	18x11	6	250	-	-
EA 01 VBR 200 F	200	50	275	110x140	81x105	18x11	6	350	-	-













**Fixed Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EA 02 VBR 150	150	45	220	110x140	81x105	18x11	6	4225	250	-
EA 02 VBR 200	200	50	275	110x140	81x105	18x11	6	7105	350	-



**Swivel Castor/Brake**

	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EA 01 VBR 150 Y	150	45	220	110x140	81x105	18x11	6	250	-	-
EA 01 VBR 200 Y	200	50	275	110x140	81x105	18x11	6	350	-	-

# **EV** **SERIES**

## **Extra Heavy Duty Industrial Castors**



**550-2300 kg**

**Fork/Bracket/Housing**










Welded steel, bracket and duculous casting plate, bute and tapered bearing, plate fitting

**Wheel: VBP**

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), heavy duty type industrial, ball bearing












**Swivel Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EV 01 VBP 150	150	45	220	140x175	105x140	10	8298	550	-
EV 01 VBP 150	150	50	220	140x175	105x140	10	8992	650	-
EV 01 VBP 200	200	50	266	140x175	105x140	10	10487	900	-
EV 01 VBP 200	200	60	266	140x175	105x140	10	15500	1100	-
EV 01 VBP 250	250	60	320	140x175	105x140	10	15496	1300	-
EV 01 VBP 250	250	70	320	140x175	105x140	10	16805	1400	-
EV 01 VBP 300	300	70	364	140x175	105x140	10	20858	1600	-
EV 01 VBP 350	350	80	412	140x175	105x140	10	28852	2300	-












**Swivel Castor/Brake**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EV 01 VBP 150 F	150	45	220	140x175	105x140	10	9300	550	-
EV 01 VBP 150 F	150	50	220	140x175	105x140	10	9492	650	-
EV 01 VBP 200 F	200	50	266	140x175	105x140	10	11820	900	-
EV 01 VBP 200 F	200	60	266	140x175	105x140	10	12967	1100	-
EV 01 VBP 250 F	250	60	320	140x175	105x140	10	15996	1300	-
EV 01 VBP 250 F	250	70	320	140x175	105x140	10	17305	1400	-
EV 01 VBP 300 F	300	70	364	140x175	105x140	10	25300	1600	-
EV 01 VBP 350 F	350	80	412	140x175	105x140	10	29352	2300	-











**Swivel Castor/Brake**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EV 01 VBP 150 Y	150	45	220	140x175	105x140	10	9300	550	-
EV 01 VBP 150 Y	150	50	220	140x175	105x140	10	9492	650	-
EV 01 VBP 200 Y	200	50	266	140x175	105x140	10	11820	900	-
EV 01 VBP 200 Y	200	60	266	140x175	105x140	10	12967	1100	-
EV 01 VBP 250 Y	250	60	320	140x175	105x140	10	15996	1300	-
EV 01 VBP 250 Y	250	70	320	140x175	105x140	10	17305	1400	-
EV 01 VBP 300 Y	300	70	364	140x175	105x140	10	22255	1600	-
EV 01 VBP 350 Y	350	80	412	140x175	105x140	10	29352	2300	-



**Fixed Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EV 02 VBP 150	150	45	220	140x175	105x140	10	6186	550	-
EV 02 VBP 150	150	50	220	140x175	105x140	10	6378	650	-
EV 02 VBP 200	200	50	266	140x175	105x140	10	9025	900	-
EV 02 VBP 200	200	60	266	140x175	105x140	10	9700	1100	-
EV 02 VBP 250	250	60	320	140x175	105x140	10	12912	1300	-
EV 02 VBP 250	250	70	320	140x175	105x140	10	14217	1400	-
EV 02 VBP 300	300	70	364	140x175	105x140	10	19300	1600	-
EV 02 VBP 350	350	80	412	140x175	105x140	10	26397	2300	-

### Fork/Bracket/Housing










Welded steel, bracket and duculous casting plate, bute and tapered bearing, plate fitting

### Wheel: VBV










Cast iron wheel, heavy duty industrial type, ball bearing

## 650-1300 kg












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EV 01 VBV 150	150	45	220	140x175	105x140	10	8731	650	-
EV 01 VBV 150	150	50	220	140x175	105x140	10	9941	750	-
EV 01 VBV 200	200	50	266	140x175	105x140	10	12395	1000	-
EV 01 VBV 250	250	60	320	140x175	105x140	10	17870	1300	-
EV 01 VBV 300	300	70	364	140x175	105x140	10	22413	1600	-












Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EV 01 VBV 150 F	150	45	220	140x175	105x140	10	9231	650	-
EV 01 VBV 150 F	150	50	220	140x175	105x140	10	10441	750	-
EV 01 VBV 200 F	200	50	266	140x175	105x140	10	13050	1000	-
EV 01 VBV 250 F	250	60	320	140x175	105x140	10	18370	1300	-
EV 01 VBV 300 F	300	70	364	140x175	105x140	10	22913	1600	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EV 01 VBV 150 Y	150	45	220	140x175	105x140	10	8958	650	-
EV 01 VBV 150 Y	150	50	220	140x175	105x140	10	10168	750	-
EV 01 VBV 200 Y	200	50	266	140x175	105x140	10	12622	1000	-
EV 01 VBV 250 Y	250	60	320	140x175	105x140	10	18097	1300	-
EV 01 VBV 300 Y	300	70	364	140x175	105x140	10	22640	1600	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EV 02 VBV 150	150	45	220	140x175	105x140	10	5863	650	-
EV 02 VBV 150	150	50	220	140x175	105x140	10	7075	750	-
EV 02 VBV 200	200	50	266	140x175	105x140	10	9845	1000	-
EV 02 VBV 250	250	60	320	140x175	105x140	10	13110	1300	-
EV 02 VBV 300	300	70	364	140x175	105x140	10	19840	1600	-

## 550-1100 kg

### Fork/Bracket/Housing










Welded steel, bracket and duculous casting plate, bute and tapered bearing, plate fitting

### Wheel: HBZ

Polyamide wheel (natural white), heavy duty industrial type, ball bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EV 01 HBZ 150	150	45	220	140x175	105x140	10	3900	550	-
EV 01 HBZ 150	150	50	220	140x175	105x140	10	7245	600	-
EV 01 HBZ 200	200	50	266	140x175	105x140	10	7590	750	-
EV 01 HBZ 250	250	60	320	140x175	105x140	10	10435	1100	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EV 01 HBZ 150 F	150	45	220	140x175	105x140	10	4800	550	-
EV 01 HBZ 150 F	150	50	220	140x175	105x140	10	7745	600	-
EV 01 HBZ 200 F	200	50	266	140x175	105x140	10	8090	750	-
EV 01 HBZ 250 F	250	60	320	140x175	105x140	10	10980	1100	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EV 01 HBZ 150 Y	150	45	220	140x175	105x140	10	7295	550	-
EV 01 HBZ 150 Y	150	50	220	140x175	105x140	10	7470	600	-
EV 01 HBZ 200 Y	200	50	266	140x175	105x140	10	7820	750	-
EV 01 HBZ 250 Y	250	60	320	140x175	105x140	10	10660	1100	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EV 02 HBZ 150	150	45	220	140x175	105x140	10	4200	550	-
EV 02 HBZ 150	150	50	220	140x175	105x140	10	4380	600	-
EV 02 HBZ 200	200	50	266	140x175	105x140	10	5040	750	-
EV 02 HBZ 250	250	60	320	140x175	105x140	10	6300	1100	-



**EJ** SERIES

**Extra Heavy Duty  
Industrial Castors**



## 1100-2400 kg

### Fork/Bracket/Housing










Welded steel, bracket and duculous casting plate, bute and tapered bearing, plate fitting

### Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), heavy duty type industrial, ball bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EJ 01 VBP 150	150	2x45	220	140x175	105x140	10	8210	1100	-
EJ 01 VBP 150	150	2x50	220	140x175	105x140	10	8550	1300	-
EJ 01 VBP 200	200	2x50	266	140x175	105x140	10	15300	1800	-
EJ 01 VBP 200	200	2x60	266	140x175	105x140	10	16800	2000	-
EJ 01 VBP 250	250	2x60	320	140x175	105x140	10	28500	2400	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EJ 01 VBP 150 F	150	2x45	220	140x175	105x140	10	13115	1100	-
EJ 01 VBP 150 F	150	2x50	220	140x175	105x140	10	14410	1300	-
EJ 01 VBP 200 F	200	2x50	266	140x175	105x140	10	19500	1800	-
EJ 01 VBP 200 F	200	2x60	266	140x175	105x140	10	22084	2000	-
EJ 01 VBP 250 F	250	2x60	320	140x175	105x140	10	23800	2400	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EJ 01 VBP 150 Y	150	2x45	220	140x175	105x140	10	12015	1100	-
EJ 01 VBP 150 Y	150	2x50	220	140x175	105x140	10	13265	1300	-
EJ 01 VBP 200 Y	200	2x50	266	140x175	105x140	10	15730	1800	-
EJ 01 VBP 200 Y	200	2x60	266	140x175	105x140	10	18940	2000	-
EJ 01 VBP 250 Y	250	2x60	320	140x175	105x140	10	24790	2400	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EJ 02 VBP 150	150	2x45	220	140x175	105x140	10	8700	1100	-
EJ 02 VBP 150	150	2x50	220	140x175	105x140	10	10000	1300	-
EJ 02 VBP 200	200	2x50	266	140x175	105x140	10	12220	1800	-
EJ 02 VBP 200	200	2x60	266	140x175	105x140	10	15480	2000	-
EJ 02 VBP 250	250	2x60	320	140x175	105x140	10	21420	2400	-

### Fork/Bracket/Housing










Welded steel, bracket and duculous casting plate, bute and tapered bearing, plate fitting

### Wheel: VBV










Cast iron wheel, without threadguards double wheel, ball bearing

## 1200-2400 kg












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EJ 01 VBV 150	150	2x45	220	140x175	105x140	10	12465	1200	-
EJ 01 VBV 150	150	2x50	220	140x175	105x140	10	14030	1300	-
EJ 01 VBV 200	200	2x50	266	140x175	105x140	10	18570	2000	-
EJ 01 VBV 250	250	2x60	320	140x175	105x140	10	26650	2400	-












Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EJ 01 VBV 150 F	150	2x45	220	140x175	105x140	10	13825	1200	-
EJ 01 VBV 150 F	150	2x50	220	140x175	105x140	10	15390	1300	-
EJ 01 VBV 200 F	200	2x50	266	140x175	105x140	10	19930	2000	-
EJ 01 VBV 250 F	250	2x60	320	140x175	105x140	10	28010	2400	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EJ 01 VBV 150 Y	150	2x45	220	140x175	105x140	10	12675	1200	-
EJ 01 VBV 150 Y	150	2x50	220	140x175	105x140	10	14240	1300	-
EJ 01 VBV 200 Y	200	2x50	266	140x175	105x140	10	18780	2000	-
EJ 01 VBV 250 Y	250	2x60	320	140x175	105x140	10	26860	2400	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EJ 02 VBV 150	150	2x45	220	140x175	105x140	10	8610	1200	-
EJ 02 VBV 150	150	2x50	220	140x175	105x140	10	11085	1300	-
EJ 02 VBV 200	200	2x50	266	140x175	105x140	10	15400	2000	-
EJ 02 VBV 250	250	2x60	320	140x175	105x140	10	21325	2400	-

## 1000-1500 kg

### Fork/Bracket/Housing










Welded steel, bracket and ductile casting plate, bute and tapered bearing, plate fitting

### Wheel: HBZ

Polyamide wheel (natural white), heavy duty industrial type, ball bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EJ 01 HBZ 150	150	2x45	220	140x175	105x140	10	8225	1000	-
EJ 01 HBZ 150	150	2x50	220	140x175	105x140	10	8690	1100	-
EJ 01 HBZ 200	200	2x50	266	140x175	105x140	10	9555	1400	-
EJ 01 HBZ 250	250	2x60	320	140x175	105x140	10	12650	1500	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EJ 01 HBZ 150 F	150	2x45	220	140x175	105x140	10	9585	1000	-
EJ 01 HBZ 150 F	150	2x50	220	140x175	105x140	10	10045	1100	-
EJ 01 HBZ 200 F	200	2x50	266	140x175	105x140	10	10910	1400	-
EJ 01 HBZ 250 F	250	2x60	320	140x175	105x140	10	14010	1500	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EJ 01 HBZ 150 Y	150	2x45	220	140x175	105x140	10	8436	1000	-
EJ 01 HBZ 150 Y	150	2x50	220	140x175	105x140	10	8900	1100	-
EJ 01 HBZ 200 Y	200	2x50	266	140x175	105x140	10	9766	1400	-
EJ 01 HBZ 250 Y	250	2x60	320	140x175	105x140	10	12861	1500	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EJ 02 HBZ 150	150	2x45	220	140x175	105x140	10	4900	1000	-
EJ 02 HBZ 150	150	2x50	220	140x175	105x140	10	5365	1100	-
EJ 02 HBZ 200	200	2x50	266	140x175	105x140	10	6300	1400	-
EJ 02 HBZ 250	250	2x60	320	140x175	105x140	10	9980	1500	-

# **EW**

**SERIES**

**Extra Heavy Duty  
Industrial Castors**



2200-4600 kg










### Fork/Bracket/Housing

Welded steel, casting bracket and sfero casting plate, bute and tapered bearing, plate connected and adjustable milling nut










### Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), heavy duty type industrial, ball bearing












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EW 01 VBP 200	200	2x60	281	250x200	210x160	10	27251	2200	-
EW 01 VBP 250	250	2x60	333	250x200	210x160	10	32861	2600	-
EW 01 VBP 300	300	2x70	382	250x200	210x160	10	43747	3200	-
EW 01 VBP 350	350	2x80	432	250x200	210x160	10	60477	4600	-












Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EW 01 VBP 200 F	200	2x60	281	250x200	210x160	10	27987	2200	-
EW 01 VBP 250 F	250	2x60	333	250x200	210x160	10	33597	2600	-
EW 01 VBP 300 F	300	2x70	382	250x200	210x160	10	44483	3200	-
EW 01 VBP 350 F	350	2x80	432	250x200	210x160	10	61215	4600	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EW 01 VBP 200 Y	200	2x60	281	250x200	210x160	10	27987	2200	-
EW 01 VBP 250 Y	250	2x60	333	250x200	210x160	10	33597	2600	-
EW 01 VBP 300 Y	300	2x70	382	250x200	210x160	10	44483	3200	-
EW 01 VBP 350 Y	350	2x80	432	250x200	210x160	10	61215	4600	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EW 02 VBP 200	200	2x60	281	250x200	210x160	10	20964	2200	-
EW 02 VBP 250	250	2x60	333	250x200	210x160	10	26491	2600	-
EW 02 VBP 300	300	2x70	382	250x200	210x160	10	37317	3200	-
EW 02 VBP 350	350	2x80	432	250x200	210x160	10	54050	4600	-

# EW SERIES

## Fork/Bracket/Housing










Welded steel, casting bracket and sfero casting plate, bute and tapered bearing, plate connected and adjustable milling nut

## Wheel: VBV










Cast iron wheel, without threadguards double wheel, ball bearing

**2000-3200 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EW 01 VBV 200	200	2x50	281	250x200	210x160	10	27251	2200	-
EW 01 VBV 250	250	2x60	333	250x200	210x160	10	32861	2600	-
EW 01 VBV 300	300	2x70	382	250x200	210x160	10	43747	3200	-












Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EW 01 VBV 200 F	200	2x50	281	250x200	210x160	10	27987	2200	-
EW 01 VBV 250 F	250	2x60	333	250x200	210x160	10	33597	2600	-
EW 01 VBV 300 F	300	2x70	382	250x200	210x160	10	44483	3200	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EW 01 VBV 200 Y	200	2x50	281	250x200	210x160	10	20964	2200	-
EW 01 VBV 250 Y	250	2x60	333	250x200	210x160	10	26491	2600	-
EW 01 VBV 300 Y	300	2x70	382	250x200	210x160	10	37317	3200	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EW 02 VBV 200	200	2x50	281	250x200	210x160	10	20964	2200	-
EW 02 VBV 250	250	2x60	333	250x200	210x160	10	26491	2600	-
EW 02 VBV 300	300	2x70	382	250x200	210x160	10	37317	3200	-

**1500-2200 kg**










**Fork/Bracket/Housing**

Welded steel, casting bracket and sfero casting plate, bute and tapered bearing, plate connected and adjustable milling nut










**Wheel: HBZ**

Polyamide wheel (natural white), heavy duty industrial type, ball bearing












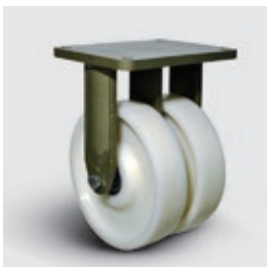
Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EW 01 HBZ 200	200	2x50	281	250x200	210x160	10	27251	1500	-
EW 01 HBZ 250	250	2x60	333	250x200	210x160	10	32861	2200	-












Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EW 01 HBZ 200 F	200	2x50	281	250x200	210x160	10	27987	1500	-
EW 01 HBZ 250 F	250	2x60	333	250x200	210x160	10	33597	2200	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EW 01 HBZ 200 Y	200	2x50	281	250x200	210x160	10	20964	1500	-
EW 01 HBZ 250 Y	250	2x60	333	250x200	210x160	10	26491	2200	-



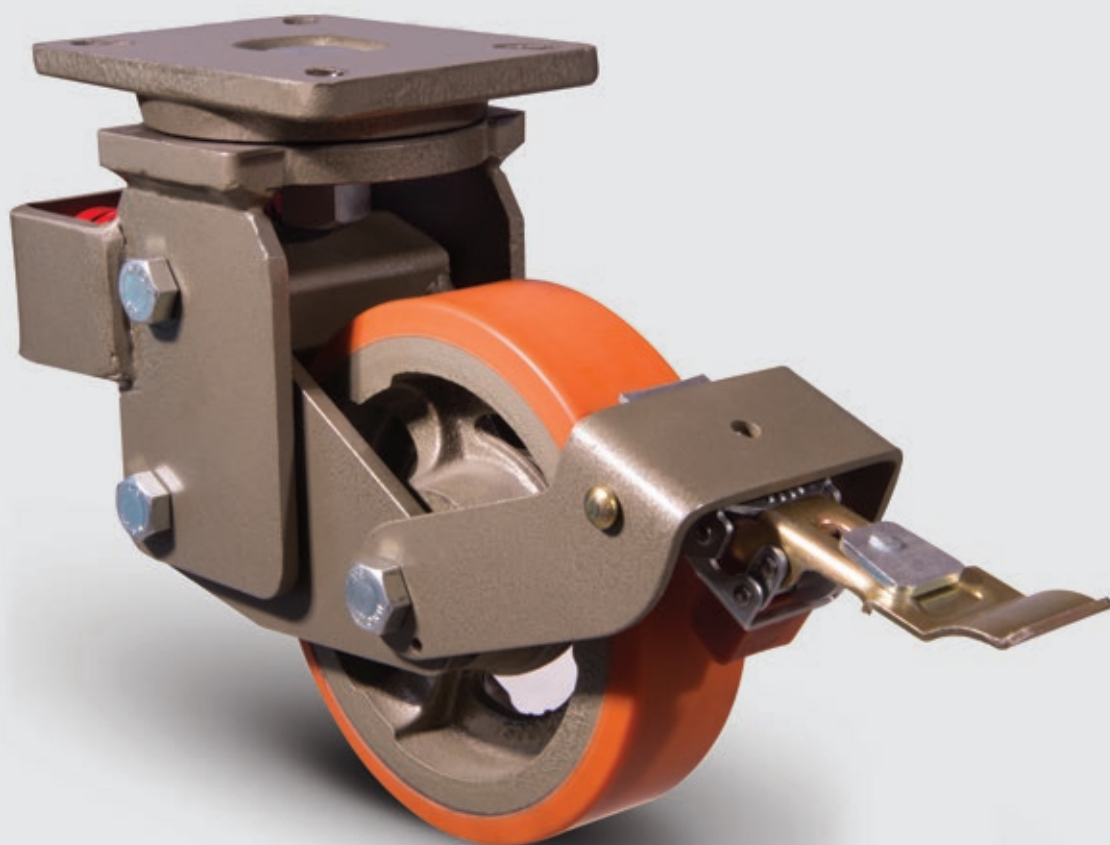
Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EW 02 HBZ 200	200	2x50	281	250x200	210x160	10	20964	1500	-
EW 02 HBZ 250	250	2x60	333	250x200	210x160	10	26491	2200	-



# **EVY**

**SERIES**

**Extra Heavy Duty  
Industrial Castors**



**1000-1600 kg**











**Fork/Bracket/Housing**

Welded steel, bracket and duculous casting plate, bute and tapered bearing, shock absorber spring fitting











**Wheel: VBP**

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), heavy duty type industrial, ball bearing













Swivel Castor										
	mm	mm	mm	mm	mm	mm	mm	gr	kg	
EVY 01 VBP 200	200	50	276/240	140x175	105x140	15x26	6	16750	1000	-
EVY 01 VBP 200	200	60	276/240	140x175	105x140	15x26	6	18535	1100	-
EVY 01 VBP 250	250	60	330/297	140x175	105x140	15x26	6	21100	1300	-
EVY 01 VBP 300	300	70	395/356	140x175	105x140	15x26	6	28150	1600	-



Swivel Castor/Brake										
	mm	mm	mm	mm	mm	mm	mm	gr	kg	
EVY 01 VBP 200 F	200	50	276/240	140x175	105x140	15x26	6	18030	1000	-
EVY 01 VBP 200 F	200	60	276/240	140x175	105x140	15x26	6	19815	1100	-
EVY 01 VBP 250 F	250	60	330/297	140x175	105x140	15x26	6	22475	1300	-
EVY 01 VBP 300 F	300	70	395/356	140x175	105x140	15x26	6	29615	1600	-



Fixed Castor										
	mm	mm	mm	mm	mm	mm	mm	gr	kg	
EVY 02 VBP 200	200	50	276/240	140x175	105x140	15x26	6	14595	1000	-
EVY 02 VBP 200	200	60	276/240	140x175	105x140	15x26	6	16380	1100	-
EVY 02 VBP 250	250	60	330/297	140x175	105x140	15x26	6	18995	1300	-
EVY 02 VBP 300	300	70	395/356	140x175	105x140	15x26	6	25575	1600	-

# EVY SERIES

## Fork/Bracket/Housing











Welded steel, bracket and ductile casting plate, bute and tapered bearing, shock absorber spring fitting

## Wheel: VBV











Cast iron wheel, heavy duty industrial type, ball bearing

1000-1600 kg













Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EVY 01 VBV 200	200	50	276/240	140x175	105x140	15x26	6	18730	1000	-
EVY 01 VBV 250	250	60	330/297	140x175	105x140	15x26	6	22545	1300	-
EVY 01 VBV 300	300	70	395/356	140x175	105x140	15x26	6	28100	1600	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EVY 01 VBV 200 F	200	50	276/240	140x175	105x140	15x26	6	20010	1000	-
EVY 01 VBV 250 F	250	60	330/297	140x175	105x140	15x26	6	23920	1300	-
EVY 01 VBV 300 F	300	70	395/356	140x175	105x140	15x26	6	29565	1600	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EVY 02 VBV 200	200	50	276/240	140x175	105x140	15x26	6	16580	1000	-
EVY 02 VBV 250	250	60	330/297	140x175	105x140	15x26	6	20440	1300	-
EVY 02 VBV 300	300	70	395/356	140x175	105x140	15x26	6	25530	1600	-

**900-1100 kg**











**Fork/Bracket/Housing**

Welded steel, bracket and duculous casting plate, bute and tapered bearing, shock absorber spring fitting











**Wheel: HBZ**

Polyamide wheel (natural white), heavy duty industrial type, ball bearing













Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EVY 01 HBZ 200	200	50	276/240	140x175	105x140	15x26	6	13930	900	-
EVY 01 HBZ 250	250	60	330/297	140x175	105x140	15x26	6	15735	1100	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EVY 01 HBZ 200 F	200	50	276/240	140x175	105x140	15x26	6	15210	900	-
EVY 01 HBZ 250 F	250	60	330/297	140x175	105x140	15x26	6	17110	1100	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EVY 02 HBZ 200	200	50	276/240	140x175	105x140	15x26	6	11775	900	-
EVY 02 HBZ 250	250	60	330/297	140x175	105x140	15x26	6	13630	1100	-

# **EAY**

**SERIES**

**Extra Heavy Duty  
Industrial Castors**



## 350-1000 kg

### Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conention and adjustable millingnut

### Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), heavy duty type industrial, ball bearing



Swivel Castor									INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	gr	kg	mm	mm	kg	
EAY y 01 VBP 100	100	35	65	110x140	81x105	18x11		350	30	177/160	17	160	-
EAY y 01 VBP 125	125	40	65	110x140	81x105	18x11		450	30	189,5/172,5	17	160	-
EAY y 01 VBP 150	150	45	65	110x140	81x105	18x11	7232	700	30	220/201	18	160	-
EAY y 01 VBP 200	200	50	70	110x140	81x105	18x11	9850	1000	30	275/253	22	160	-



Swivel Castor/Brake									INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	gr	kg	mm	mm	kg	
EAY y 01 VBP 100 F	100	35	65	110x140	81x105	18x11		350	30	177/160	17	160	-
EAY y 01 VBP 125 F	125	40	65	110x140	81x105	18x11		450	30	189,5/172,5	17	160	-
EAY y 01 VBP 150 F	150	45	65	110x140	81x105	18x11	7855	700	30	220/201	18	160	-
EAY y 01 VBP 200 F	200	50	70	110x140	81x105	18x11	10185	1000	30	275/253	22	160	-



Swivel Castor									INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	gr	kg	mm	mm	kg	
EAY y 01 VBP 100 Y	100	35	65	110x140	81x105	18x11		350	30	177/160	17	160	-
EAY y 01 VBP 125 Y	125	40	65	110x140	81x105	18x11		450	30	189,5/172,5	17	160	-
EAY y 01 VBP 150 Y	150	45	65	110x140	81x105	18x11	7520	700	30	220/201	18	160	-
EAY y 01 VBP 200 Y	200	50	70	110x140	81x105	18x11	9850	1000	30	275/253	22	160	-



Fixed Castor									INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	gr	kg	mm	mm	kg	
EAY y 02 VBP 100	100	35	65	110x140	81x105	18x11		350	30	177/160	17	160	-
EAY y 02 VBP 125	125	40	65	110x140	81x105	18x11		450	30	189,5/172,5	17	160	-
EAY y 02 VBP 150	150	45	65	110x140	81x105	18x11	5050	700	30	220/201	18	160	-
EAY y 02 VBP 200	200	50	70	110x140	81x105	18x11	8000	1000	30	275/253	22	160	-

\*y: green spring

# EAY SERIES

## Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

## Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), heavy duty type industrial, ball bearing

## 350-1000 kg



Swivel Castor										INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY m 01 VBP 100	100	35	65	110x140	81x105	18x11			350	50	177/160	17	300	-
EAY m 01 VBP 125	125	40	65	110x140	81x105	18x11			450	50	189,5/172,5	17	300	-
EAY m 01 VBP 150	150	45	65	110x140	81x105	18x11	7232	700	50	220/201	18	300	-	
EAY m 01 VBP 200	200	50	70	110x140	81x105	18x11	9850	1000	50	275/253	22	300	-	



Swivel Castor/Brake										INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY m 01 VBP 100 F	100	35	65	110x140	81x105	18x11			350	50	177/160	17	300	-
EAY m 01 VBP 125 F	125	40	65	110x140	81x105	18x11			450	50	189,5/172,5	17	300	-
EAY m 01 VBP 150 F	150	45	65	110x140	81x105	18x11	7855	700	50	220/201	18	300	-	
EAY m 01 VBP 200 F	200	50	70	110x140	81x105	18x11	10185	1000	50	275/253	22	300	-	



Swivel Castor										INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY m 01 VBP 100 Y	100	35	65	110x140	81x105	18x11			350	50	177/160	17	300	-
EAY m 01 VBP 125 Y	125	40	65	110x140	81x105	18x11			450	50	189,5/172,5	17	300	-
EAY m 01 VBP 150 Y	150	45	65	110x140	81x105	18x11	7520	700	50	220/201	18	300	-	
EAY m 01 VBP 200 Y	200	50	70	110x140	81x105	18x11	9850	1000	50	275/253	22	300	-	



Fixed Castor										INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY m 02 VBP 100	100	35	65	110x140	81x105	18x11			350	50	177/160	17	300	-
EAY m 02 VBP 125	125	40	65	110x140	81x105	18x11			450	50	189,5/172,5	17	300	-
EAY m 02 VBP 150	150	45	65	110x140	81x105	18x11	5050	700	50	220/201	18	300	-	
EAY m 02 VBP 200	200	50	70	110x140	81x105	18x11	8000	1000	50	275/253	22	300	-	

\*m: blue spring

## 350-1000 kg

### Fork/Bracket/Housing

Welded steel, bracket and welded steel table, brite and tapered bearing, plate connection and adjustable millingnut

### Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), heavy duty type industrial, ball bearing



Swivel Castor									INITIAL TENSION		SPRING TENSION	
	mm	mm	mm	mm	mm	mm	mm	gr	kg	mm	mm	kg
EAY k 01 VBP 100	100	35	65	110x140	81x105	18x11		350	80	177/160	17	450
EAY k 01 VBP 125	125	40	65	110x140	81x105	18x11		450	80	189,5/172,5	17	450
EAY k 01 VBP 150	150	45	65	110x140	81x105	18x11	7232	700	80	220/201	18	450
EAY k 01 VBP 200	200	50	70	110x140	81x105	18x11	9850	1000	80	275/253	22	450



Swivel Castor/Brake									INITIAL TENSION		SPRING TENSION	
	mm	mm	mm	mm	mm	mm	mm	gr	kg	mm	mm	kg
EAY k 01 VBP 100 F	100	35	65	110x140	81x105	18x11		350	80	177/160	17	450
EAY k 01 VBP 125 F	125	40	65	110x140	81x105	18x11		450	80	189,5/172,5	17	450
EAY k 01 VBP 150 F	150	45	65	110x140	81x105	18x11	7855	700	80	220/201	18	450
EAY k 01 VBP 200 F	200	50	70	110x140	81x105	18x11	10185	1000	80	275/253	22	450



Swivel Castor									INITIAL TENSION		SPRING TENSION	
	mm	mm	mm	mm	mm	mm	mm	gr	kg	mm	mm	kg
EAY k 01 VBP 100 Y	100	35	65	110x140	81x105	18x11		350	80	177/160	17	450
EAY k 01 VBP 125 Y	125	40	65	110x140	81x105	18x11		450	80	189,5/172,5	17	450
EAY k 01 VBP 150 Y	150	45	65	110x140	81x105	18x11	7520	700	80	220/201	18	450
EAY k 01 VBP 200 Y	200	50	70	110x140	81x105	18x11	9850	1000	80	275/253	22	450



Fixed Castor									INITIAL TENSION		SPRING TENSION	
	mm	mm	mm	mm	mm	mm	mm	gr	kg	mm	mm	kg
EAY k 02 VBP 100	100	35	65	110x140	81x105	18x11		350	80	177/160	17	450
EAY k 02 VBP 125	125	40	65	110x140	81x105	18x11		450	80	189,5/172,5	17	450
EAY k 02 VBP 150	150	45	65	110x140	81x105	18x11	5050	700	80	220/201	18	450
EAY k 02 VBP 200	200	50	70	110x140	81x105	18x11	8000	1000	80	275/253	22	450

\*k: red spring



# EAY SERIES

## Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

## Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), heavy duty type industrial, ball bearing

## 350-1000 kg



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY s 01 VBP 100	100	35	65	110x140	81x105	18x11	350	130	177/160	17	700	-
EAY s 01 VBP 125	125	40	65	110x140	81x105	18x11	450	130	189,5/172,5	17	700	-
EAY s 01 VBP 150	150	45	65	110x140	81x105	18x11	7232	700	220/201	18	700	-
EAY s 01 VBP 200	200	50	70	110x140	81x105	18x11	9850	1000	275/253	22	700	-



Swivel Castor/Brake												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY s 01 VBP 100 F	100	35	65	110x140	81x105	18x11	350	130	177/160	17	700	-
EAY s 01 VBP 125 F	125	40	65	110x140	81x105	18x11	450	130	189,5/172,5	17	700	-
EAY s 01 VBP 150 F	150	45	65	110x140	81x105	18x11	7855	700	220/201	18	700	-
EAY s 01 VBP 200 F	200	50	70	110x140	81x105	18x11	10185	1000	275/253	22	700	-



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY s 01 VBP 100 Y	100	35	65	110x140	81x105	18x11	350	130	177/160	17	700	-
EAY s 01 VBP 125 Y	125	40	65	110x140	81x105	18x11	450	130	189,5/172,5	17	700	-
EAY s 01 VBP 150 Y	150	45	65	110x140	81x105	18x11	7520	700	220/201	18	700	-
EAY s 01 VBP 200 Y	200	50	70	110x140	81x105	18x11	9850	1000	275/253	22	700	-



Fixed Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY s 02 VBP 100	100	35	65	110x140	81x105	18x11	350	130	177/160	17	700	-
EAY s 02 VBP 125	125	40	65	110x140	81x105	18x11	450	130	189,5/172,5	17	700	-
EAY s 02 VBP 150	150	45	65	110x140	81x105	18x11	5050	700	220/201	18	700	-
EAY s 02 VBP 200	200	50	70	110x140	81x105	18x11	8000	1000	275/253	22	700	-

\*s: yellow spring

## 350-1000 kg

### Fork/Bracket/Housing

Welded steel, bracket and welded steel table, brite and tapered bearing, plate connection and adjustable millingnut

### Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), heavy duty type industrial, ball bearing



Swivel Castor									INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY y 01 VBPb 100	100	35	65	110x140	81x105	18x11		350	30	177/160	17	160	-
EAY y 01 VBPb 125	125	40	65	110x140	81x105	18x11		450	30	189,5/172,5	17	160	-
EAY y 01 VBPb 150	150	45	65	110x140	81x105	18x11	7192	700	30	220/201	18	160	-
EAY y 01 VBPb 200	200	50	70	110x140	81x105	18x11	8930	1000	30	275/253	22	160	-



Swivel Castor/Brake									INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY y 01 VBPb 100 F	100	35	65	110x140	81x105	18x11		350	30	177/160	17	160	-
EAY y 01 VBPb 125 F	125	40	65	110x140	81x105	18x11		450	30	189,5/172,5	17	160	-
EAY y 01 VBPb 150 F	150	45	65	110x140	81x105	18x11	7700	700	30	220/201	18	160	-
EAY y 01 VBPb 200 F	200	50	70	110x140	81x105	18x11	9265	1000	30	275/253	22	160	-



Swivel Castor									INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY y 01 VBPb 100 Y	100	35	65	110x140	81x105	18x11		350	30	177/160	17	160	-
EAY y 01 VBPb 125 Y	125	40	65	110x140	81x105	18x11		450	30	189,5/172,5	17	160	-
EAY y 01 VBPb 150 Y	150	45	65	110x140	81x105	18x11	7365	700	30	220/201	18	160	-
EAY y 01 VBPb 200 Y	200	50	70	110x140	81x105	18x11	8930	1000	30	275/253	22	160	-



Fixed Castor									INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY y 02 VBPb 100	100	35	65	110x140	81x105	18x11		350	30	177/160	17	160	-
EAY y 02 VBPb 125	125	40	65	110x140	81x105	18x11		450	30	189,5/172,5	17	160	-
EAY y 02 VBPb 150	150	45	65	110x140	81x105	18x11	5505	700	30	220/201	18	160	-
EAY y 02 VBPb 200	200	50	70	110x140	81x105	18x11	7085	1000	30	275/253	22	160	-

\*y: green spring

# EAY SERIES

## Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

## Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), heavy duty type industrial, ball bearing

## 350-1000 kg



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY m 01 VBPb 100	100	35	65	110x140	81x105	18x11	350	50	177/160	17	300	-
EAY m 01 VBPb 125	125	40	65	110x140	81x105	18x11	450	50	189,5/172,5	17	300	-
EAY m 01 VBPb 150	150	45	65	110x140	81x105	18x11	7192	700	220/201	18	300	-
EAY m 01 VBPb 200	200	50	70	110x140	81x105	18x11	8930	1000	275/253	22	300	-



Swivel Castor/Brake												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY m 01 VBPb 100 F	100	35	65	110x140	81x105	18x11	350	50	177/160	17	300	-
EAY m 01 VBPb 125 F	125	40	65	110x140	81x105	18x11	450	50	189,5/172,5	17	300	-
EAY m 01 VBPb 150 F	150	45	65	110x140	81x105	18x11	7700	700	220/201	18	300	-
EAY m 01 VBPb 200 F	200	50	70	110x140	81x105	18x11	9265	1000	275/253	22	300	-



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY m 01 VBPb 100 Y	100	35	65	110x140	81x105	18x11	350	50	177/160	17	300	-
EAY m 01 VBPb 125 Y	125	40	65	110x140	81x105	18x11	450	50	189,5/172,5	17	300	-
EAY m 01 VBPb 150 Y	150	45	65	110x140	81x105	18x11	7365	700	220/201	18	300	-
EAY m 01 VBPb 200 Y	200	50	70	110x140	81x105	18x11	8930	1000	275/253	22	300	-



Fixed Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY m 02 VBPb 100	100	35	65	110x140	81x105	18x11	350	50	177/160	17	300	-
EAY m 02 VBPb 125	125	40	65	110x140	81x105	18x11	450	50	189,5/172,5	17	300	-
EAY m 02 VBPb 150	150	45	65	110x140	81x105	18x11	5505	700	220/201	18	300	-
EAY m 02 VBPb 200	200	50	70	110x140	81x105	18x11	7085	1000	275/253	22	300	-

\*m: blue spring

## 350-1000 kg

### Fork/Bracket/Housing

Welded steel, bracket and welded steel table, brite and tapered bearing, plate connection and adjustable millingnut

### Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), heavy duty type industrial, ball bearing



Swivel Castor									INITIAL TENSION		SPRING TRAVEL	SPRING TENSION	
	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY k 01 VBPb 100	100	35	65	110x140	81x105	18x11		350	80	177/160	17	450	-
EAY k 01 VBPb 125	125	40	65	110x140	81x105	18x11		450	80	189,5/172,5	17	450	-
EAY k 01 VBPb 150	150	45	65	110x140	81x105	18x11	7192	700	80	220/201	18	450	-
EAY k 01 VBPb 200	200	50	70	110x140	81x105	18x11	8930	1000	80	275/253	22	450	-



Swivel Castor/Brake									INITIAL TENSION		SPRING TRAVEL	SPRING TENSION	
	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY k 01 VBPb 100 F	100	35	65	110x140	81x105	18x11		350	80	177/160	17	450	-
EAY k 01 VBPb 125 F	125	40	65	110x140	81x105	18x11		450	80	189,5/172,5	17	450	-
EAY k 01 VBPb 150 F	150	45	65	110x140	81x105	18x11	7700	700	80	220/201	18	450	-
EAY k 01 VBPb 200 F	200	50	70	110x140	81x105	18x11	9265	1000	80	275/253	22	450	-



Swivel Castor									INITIAL TENSION		SPRING TRAVEL	SPRING TENSION	
	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY k 01 VBPb 100 Y	100	35	65	110x140	81x105	18x11		350	80	177/160	17	450	-
EAY k 01 VBPb 125 Y	125	40	65	110x140	81x105	18x11		450	80	189,5/172,5	17	450	-
EAY k 01 VBPb 150 Y	150	45	65	110x140	81x105	18x11	7365	700	80	220/201	18	450	-
EAY k 01 VBPb 200 Y	200	50	70	110x140	81x105	18x11	8930	1000	80	275/253	22	450	-



Fixed Castor									INITIAL TENSION		SPRING TRAVEL	SPRING TENSION	
	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY k 02 VBPb 100	100	35	65	110x140	81x105	18x11		350	80	177/160	17	450	-
EAY k 02 VBPb 125	125	40	65	110x140	81x105	18x11		450	80	189,5/172,5	17	450	-
EAY k 02 VBPb 150	150	45	65	110x140	81x105	18x11	5505	700	80	220/201	18	450	-
EAY k 02 VBPb 200	200	50	70	110x140	81x105	18x11	7085	1000	80	275/253	22	450	-

\*k: red spring

# EAY SERIES

## Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

## Wheel: VBP

Wheel centre made of cast iron, Polyurethane tread (95 Shore A), heavy duty type industrial, ball bearing

## 350-1000 kg



Swivel Castor										INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY s 01 VBPb 100	100	35	65	110x140	81x105	18x11			350	30	177/160	17	700	-
EAY s 01 VBPb 125	125	40	65	110x140	81x105	18x11			450	30	189,5/172,5	17	700	-
EAY s 01 VBPb 150	150	45	65	110x140	81x105	18x11	7192	700	30	220/201	18	700	-	
EAY s 01 VBPb 200	200	50	70	110x140	81x105	18x11	8930	1000	30	275/253	22	700	-	



Swivel Castor/Brake										INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY s 01 VBPb 100 F	100	35	65	110x140	81x105	18x11			350	30	177/160	17	700	-
EAY s 01 VBPb 125 F	125	40	65	110x140	81x105	18x11			450	30	189,5/172,5	17	700	-
EAY s 01 VBPb 150 F	150	45	65	110x140	81x105	18x11	7700	700	30	220/201	18	700	-	
EAY s 01 VBPb 200 F	200	50	70	110x140	81x105	18x11	9265	1000	30	275/253	22	700	-	



Swivel Castor										INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY s 01 VBPb 100 Y	100	35	65	110x140	81x105	18x11			350	30	177/160	17	700	-
EAY s 01 VBPb 125 Y	125	40	65	110x140	81x105	18x11			450	30	189,5/172,5	17	700	-
EAY s 01 VBPb 150 Y	150	45	65	110x140	81x105	18x11	7365	700	30	220/201	18	700	-	
EAY s 01 VBPb 200 Y	200	50	70	110x140	81x105	18x11	8930	1000	30	275/253	22	700	-	



Fixed Castor										INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY s 02 VBPb 100	100	35	65	110x140	81x105	18x11			350	30	177/160	17	700	-
EAY s 02 VBPb 125	125	40	65	110x140	81x105	18x11			450	30	189,5/172,5	17	700	-
EAY s 02 VBPb 150	150	45	65	110x140	81x105	18x11	5505	700	30	220/201	18	700	-	
EAY s 02 VBPb 200	200	50	70	110x140	81x105	18x11	7085	1000	30	275/253	22	700	-	

\*s: yellow spring

## 400-1000 kg

### Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

### Wheel: VBV

Cast iron wheel, heavy duty industrial type, ball bearing



Swivel Castor													
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg	
EAY y 01 VBV 100	100	35	65	110x140	81x105	18x11	400	30	177/160	17	160	-	-
EAY y 01 VBV 125	125	40	65	110x140	81x105	18x11	500	30	189,5/172,5	17	160	-	-
EAY y 01 VBV 150	150	45	65	110x140	81x105	18x11	7600	750	220/201	18	160	-	-
EAY y 01 VBV 200	200	50	70	110x140	81x105	18x11	11250	1000	275/253	22	160	-	-



Swivel Castor/Brake													
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg	
EAY y 01 VBV 100 F	100	35	65	110x140	81x105	18x11	400	30	177/160	17	160	-	-
EAY y 01 VBV 125 F	125	40	65	110x140	81x105	18x11	500	30	189,5/172,5	17	160	-	-
EAY y 01 VBV 150 F	150	45	65	110x140	81x105	18x11	7935	750	220/201	18	160	-	-
EAY y 01 VBV 200 F	200	50	70	110x140	81x105	18x11	11585	1000	275/253	22	160	-	-



Swivel Castor													
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg	
EAY y 01 VBV 100 Y	100	35	65	110x140	81x105	18x11	400	30	177/160	17	160	-	-
EAY y 01 VBV 125 Y	125	40	65	110x140	81x105	18x11	500	30	189,5/172,5	17	160	-	-
EAY y 01 VBV 150 Y	150	45	65	110x140	81x105	18x11	7600	750	220/201	18	160	-	-
EAY y 01 VBV 200 Y	200	50	70	110x140	81x105	18x11	11250	1000	275/253	22	160	-	-



Fixed Castor													
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg	
EAY y 02 VBV 100	100	35	65	110x140	81x105	18x11	400	30	177/160	17	160	-	-
EAY y 02 VBV 125	125	40	65	110x140	81x105	18x11	500	30	189,5/172,5	17	160	-	-
EAY y 02 VBV 150	150	45	65	110x140	81x105	18x11	5260	750	220/201	18	160	-	-
EAY y 02 VBV 200	200	50	70	110x140	81x105	18x11	9385	1000	275/253	22	160	-	-

\*y: green spring

# EAY SERIES

## Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

## Wheel: VBV

Cast iron wheel, heavy duty industrial type, ball bearing

## 400-1000 kg



Swivel Castor										INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY m 01 VBV 100	100	35	65	110x140	81x105	18x11			400	50	177/160	17	300	-
EAY m 01 VBV 125	125	40	65	110x140	81x105	18x11			500	50	189,5/172,5	17	300	-
EAY m 01 VBV 150	150	45	65	110x140	81x105	18x11	7600	750	50	220/201	18	300	-	
EAY m 01 VBV 200	200	50	70	110x140	81x105	18x11	11250	1000	50	275/253	22	300	-	



Swivel Castor/Brake										INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY m 01 VBV 100 F	100	35	65	110x140	81x105	18x11			400	50	177/160	17	300	-
EAY m 01 VBV 125 F	125	40	65	110x140	81x105	18x11			500	50	189,5/172,5	17	300	-
EAY m 01 VBV 150 F	150	45	65	110x140	81x105	18x11	7935	750	50	220/201	18	300	-	
EAY m 01 VBV 200 F	200	50	70	110x140	81x105	18x11	11585	1000	50	275/253	22	300	-	



Swivel Castor										INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY m 01 VBV 100 Y	100	35	65	110x140	81x105	18x11			400	50	177/160	17	300	-
EAY m 01 VBV 125 Y	125	40	65	110x140	81x105	18x11			500	50	189,5/172,5	17	300	-
EAY m 01 VBV 150 Y	150	45	65	110x140	81x105	18x11	7600	750	50	220/201	18	300	-	
EAY m 01 VBV 200 Y	200	50	70	110x140	81x105	18x11	11250	1000	50	275/253	22	300	-	



Fixed Castor										INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY m 02 VBV 100	100	35	65	110x140	81x105	18x11			400	50	177/160	17	300	-
EAY m 02 VBV 125	125	40	65	110x140	81x105	18x11			500	50	189,5/172,5	17	300	-
EAY m 02 VBV 150	150	45	65	110x140	81x105	18x11	5260	750	50	220/201	18	300	-	
EAY m 02 VBV 200	200	50	70	110x140	81x105	18x11	9385	1000	50	275/253	22	300	-	

\*m: blue spring

## 400-1000 kg














### Fork/Bracket/Housing

Welded steel, bracket and welded steel table, brite and tapered bearing, plate connection and adjustable millingnut














### Wheel: VBV

Cast iron wheel, heavy duty industrial type, ball bearing
















Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	 kg	 mm	 mm	 kg	
EAY k 01 VBV 100	100	35	65	110x140	81x105	18x11	400	80	177/160	17	450	-	
EAY k 01 VBV 125	125	40	65	110x140	81x105	18x11	500	80	189,5/172,5	17	450	-	
EAY k 01 VBV 150	150	45	65	110x140	81x105	18x11	7600	750	80	220/201	18	450	-
EAY k 01 VBV 200	200	50	70	110x140	81x105	18x11	11250	1000	80	275/253	22	450	-
















Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	 kg	 mm	 mm	 kg	
EAY k 01 VBV 100 F	100	35	65	110x140	81x105	18x11	400	80	177/160	17	450	-	
EAY k 01 VBV 125 F	125	40	65	110x140	81x105	18x11	500	80	189,5/172,5	17	450	-	
EAY k 01 VBV 150 F	150	45	65	110x140	81x105	18x11	7935	750	80	220/201	18	450	-
EAY k 01 VBV 200 F	200	50	70	110x140	81x105	18x11	11585	1000	80	275/253	22	450	-



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	 kg	 mm	 mm	 kg	
EAY k 01 VBV 100 Y	100	35	65	110x140	81x105	18x11	400	80	177/160	17	450	-	
EAY k 01 VBV 125 Y	125	40	65	110x140	81x105	18x11	500	80	189,5/172,5	17	450	-	
EAY k 01 VBV 150 Y	150	45	65	110x140	81x105	18x11	7600	750	80	220/201	18	450	-
EAY k 01 VBV 200 Y	200	50	70	110x140	81x105	18x11	11250	1000	80	275/253	22	450	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	 kg	 mm	 mm	 kg	
EAY k 02 VBV 100	100	35	65	110x140	81x105	18x11	400	80	177/160	17	450	-	
EAY k 02 VBV 125	125	40	65	110x140	81x105	18x11	500	80	189,5/172,5	17	450	-	
EAY k 02 VBV 150	150	45	65	110x140	81x105	18x11	5260	750	80	220/201	18	450	-
EAY k 02 VBV 200	200	50	70	110x140	81x105	18x11	9385	1000	80	275/253	22	450	-

\*k: red spring



# EAY SERIES

## Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

## Wheel: VBV

Cast iron wheel, heavy duty industrial type, ball bearing

## 400-1000 kg



Swivel Castor										INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY s 01 VBV 100	100	35	65	110x140	81x105	18x11			400	130	177/160	17	700	-
EAY s 01 VBV 125	125	40	65	110x140	81x105	18x11			500	130	189,5/172,5	17	700	-
EAY s 01 VBV 150	150	45	65	110x140	81x105	18x11	7600	750	130	220/201	18	700	-	
EAY s 01 VBV 200	200	50	70	110x140	81x105	18x11	11250	1000	130	275/253	22	700	-	



Swivel Castor/Brake										INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY s 01 VBV 100 F	100	35	65	110x140	81x105	18x11			400	130	177/160	17	700	-
EAY s 01 VBV 125 F	125	40	65	110x140	81x105	18x11			500	130	189,5/172,5	17	700	-
EAY s 01 VBV 150 F	150	45	65	110x140	81x105	18x11	7935	750	130	220/201	18	700	-	
EAY s 01 VBV 200 F	200	50	70	110x140	81x105	18x11	11585	1000	130	275/253	22	700	-	



Swivel Castor										INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY s 01 VBV 100 Y	100	35	65	110x140	81x105	18x11			400	130	177/160	17	700	-
EAY s 01 VBV 125 Y	125	40	65	110x140	81x105	18x11			500	130	189,5/172,5	17	700	-
EAY s 01 VBV 150 Y	150	45	65	110x140	81x105	18x11	7600	750	130	220/201	18	700	-	
EAY s 01 VBV 200 Y	200	50	70	110x140	81x105	18x11	11250	1000	130	275/253	22	700	-	



Fixed Castor										INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY s 02 VBV 100	100	35	65	110x140	81x105	18x11			400	130	177/160	17	700	-
EAY s 02 VBV 125	125	40	65	110x140	81x105	18x11			500	130	189,5/172,5	17	700	-
EAY s 02 VBV 150	150	45	65	110x140	81x105	18x11	5260	750	130	220/201	18	700	-	
EAY s 02 VBV 200	200	50	70	110x140	81x105	18x11	9385	1000	130	275/253	22	700	-	

\*s: yellow spring

## 400-900 kg

### Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conention and adjustable millingnut

### Wheel: HBZ

Polyamide wheel (natural white), heavy duty industrial type, ball bearing



Swivel Castor									INITIAL TENSION		SPRING TENSION		
	mm	mm	mm	mm	mm	mm	mm	gr	kg	mm	mm	kg	
EAY y 01 HBZ 100	100	35	65	110x140	81x105	18x11		400	30	177/160	17	160	-
EAY y 01 HBZ 125	125	40	65	110x140	81x105	18x11		500	30	189,5/172,5	17	160	-
EAY y 01 HBZ 150	150	45	65	110x140	81x105	18x11	5745	600	30	220/201	18	160	-
EAY y 01 HBZ 200	200	50	70	110x140	81x105	18x11	6500	900	30	275/253	22	160	-



Swivel Castor/Brake									INITIAL TENSION		SPRING TENSION		
	mm	mm	mm	mm	mm	mm	mm	gr	kg	mm	mm	kg	
EAY y 01 HBZ 100 F	100	35	65	110x140	81x105	18x11		400	30	177/160	17	160	-
EAY y 01 HBZ 125 F	125	40	65	110x140	81x105	18x11		500	30	189,5/172,5	17	160	-
EAY y 01 HBZ 150 F	150	45	65	110x140	81x105	18x11	6080	600	30	220/201	18	160	-
EAY y 01 HBZ 200 F	200	50	70	110x140	81x105	18x11	6835	900	30	275/253	22	160	-



Swivel Castor									INITIAL TENSION		SPRING TENSION		
	mm	mm	mm	mm	mm	mm	mm	gr	kg	mm	mm	kg	
EAY y 01 HBZ 100 Y	100	35	65	110x140	81x105	18x11		400	30	177/160	17	160	-
EAY y 01 HBZ 125 Y	125	40	65	110x140	81x105	18x11		500	30	189,5/172,5	17	160	-
EAY y 01 HBZ 150 Y	150	45	65	110x140	81x105	18x11	5745	600	30	220/201	18	160	-
EAY y 01 HBZ 200 Y	200	50	70	110x140	81x105	18x11	6500	900	30	275/253	22	160	-



Fixed Castor									INITIAL TENSION		SPRING TENSION		
	mm	mm	mm	mm	mm	mm	mm	gr	kg	mm	mm	kg	
EAY y 02 HBZ 100	100	35	65	110x140	81x105	18x11		400	30	177/160	17	160	-
EAY y 02 HBZ 125	125	40	65	110x140	81x105	18x11		500	30	189,5/172,5	17	160	-
EAY y 02 HBZ 150	150	45	65	110x140	81x105	18x11	3780	600	30	220/201	18	160	-
EAY y 02 HBZ 200	200	50	70	110x140	81x105	18x11	4650	900	30	275/253	22	160	-

\*y: green spring

# EAY SERIES

## Fork/Bracket/Housing














Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

## Wheel: HBZ














Polyamide wheel (natural white), heavy duty industrial type, ball bearing

400-900 kg
















Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	 kg	 mm	 mm	 kg	
EAY m 01 HBZ 100	100	35	65	110x140	81x105	18x11	400	50	177/160	17	300	-	
EAY m 01 HBZ 125	125	40	65	110x140	81x105	18x11	500	50	189,5/172,5	17	300	-	
EAY m 01 HBZ 150	150	45	65	110x140	81x105	18x11	5745	600	220/201	18	300	-	
EAY m 01 HBZ 200	200	50	70	110x140	81x105	18x11	6500	900	275/253	22	300	-	
















Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	 kg	 mm	 mm	 kg	
EAY m 01 HBZ 100 F	100	35	65	110x140	81x105	18x11	400	50	177/160	17	300	-	
EAY m 01 HBZ 125 F	125	40	65	110x140	81x105	18x11	500	50	189,5/172,5	17	300	-	
EAY m 01 HBZ 150 F	150	45	65	110x140	81x105	18x11	6080	600	220/201	18	300	-	
EAY m 01 HBZ 200 F	200	50	70	110x140	81x105	18x11	6835	900	275/253	22	300	-	



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	 kg	 mm	 mm	 kg	
EAY m 01 HBZ 100 Y	100	35	65	110x140	81x105	18x11	400	50	177/160	17	300	-	
EAY m 01 HBZ 125 Y	125	40	65	110x140	81x105	18x11	500	50	189,5/172,5	17	300	-	
EAY m 01 HBZ 150 Y	150	45	65	110x140	81x105	18x11	5745	600	220/201	18	300	-	
EAY m 01 HBZ 200 Y	200	50	70	110x140	81x105	18x11	6500	900	275/253	22	300	-	



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	 kg	 mm	 mm	 kg	
EAY m 02 HBZ 100	100	35	65	110x140	81x105	18x11	400	50	177/160	17	300	-	
EAY m 02 HBZ 125	125	40	65	110x140	81x105	18x11	500	50	189,5/172,5	17	300	-	
EAY m 02 HBZ 150	150	45	65	110x140	81x105	18x11	3780	600	220/201	18	300	-	
EAY m 02 HBZ 200	200	50	70	110x140	81x105	18x11	4650	900	275/253	22	300	-	

\*m: blue spring

**400-900 kg**

**Fork/Bracket/Housing**

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conention and adjustable millingnut

**Wheel: HBZ**

Polyamide wheel (natural white), heavy duty industrial type, ball bearing



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	kg	
EAY k 01 HBZ 100	100	35	65	110x140	81x105	18x11	400	80	177/160	17	450	-
EAY k 01 HBZ 125	125	40	65	110x140	81x105	18x11	500	80	189,5/172,5	17	450	-
EAY k 01 HBZ 150	150	45	65	110x140	81x105	18x11	5745	600	220/201	18	450	-
EAY k 01 HBZ 200	200	50	70	110x140	81x105	18x11	6500	900	275/253	22	450	-



Swivel Castor/Brake												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	kg	
EAY k 01 HBZ 100 F	100	35	65	110x140	81x105	18x11	400	80	177/160	17	450	-
EAY k 01 HBZ 125 F	125	40	65	110x140	81x105	18x11	500	80	189,5/172,5	17	450	-
EAY k 01 HBZ 150 F	150	45	65	110x140	81x105	18x11	6080	600	220/201	18	450	-
EAY k 01 HBZ 200 F	200	50	70	110x140	81x105	18x11	6835	900	275/253	22	450	-



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	kg	
EAY k 01 HBZ 100 Y	100	35	65	110x140	81x105	18x11	400	80	177/160	17	450	-
EAY k 01 HBZ 125 Y	125	40	65	110x140	81x105	18x11	500	80	189,5/172,5	17	450	-
EAY k 01 HBZ 150 Y	150	45	65	110x140	81x105	18x11	5745	600	220/201	18	450	-
EAY k 01 HBZ 200 Y	200	50	70	110x140	81x105	18x11	6500	900	275/253	22	450	-



Fixed Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	kg	
EAY k 02 HBZ 100	100	35	65	110x140	81x105	18x11	400	80	177/160	17	450	-
EAY k 02 HBZ 125	125	40	65	110x140	81x105	18x11	500	80	189,5/172,5	17	450	-
EAY k 02 HBZ 150	150	45	65	110x140	81x105	18x11	3780	600	220/201	18	450	-
EAY k 02 HBZ 200	200	50	70	110x140	81x105	18x11	4650	900	275/253	22	450	-

\*k: red spring

# EAY SERIES

## Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

## Wheel: HBZ

Polyamide wheel (natural white), heavy duty industrial type, ball bearing

**400-900 kg**



Swivel Castor												
	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY s 01 HBZ 100	100	35	65	110x140	81x105	18x11	400	130	177/160	17	700	-
EAY s 01 HBZ 125	125	40	65	110x140	81x105	18x11	500	130	189,5/172,5	17	700	-
EAY s 01 HBZ 150	150	45	65	110x140	81x105	18x11	5745	600	220/201	18	700	-
EAY s 01 HBZ 200	200	50	70	110x140	81x105	18x11	6500	900	275/253	22	700	-



Swivel Castor/Brake												
	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY s 01 HBZ 100 F	100	35	65	110x140	81x105	18x11	400	130	177/160	17	700	-
EAY s 01 HBZ 125 F	125	40	65	110x140	81x105	18x11	500	130	189,5/172,5	17	700	-
EAY s 01 HBZ 150 F	150	45	65	110x140	81x105	18x11	6080	600	220/201	18	700	-
EAY s 01 HBZ 200 F	200	50	70	110x140	81x105	18x11	6835	900	275/253	22	700	-



Swivel Castor												
	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY s 01 HBZ 100 Y	100	35	65	110x140	81x105	18x11	400	130	177/160	17	700	-
EAY s 01 HBZ 125 Y	125	40	65	110x140	81x105	18x11	500	130	189,5/172,5	17	700	-
EAY s 01 HBZ 150 Y	150	45	65	110x140	81x105	18x11	5745	600	220/201	18	700	-
EAY s 01 HBZ 200 Y	200	50	70	110x140	81x105	18x11	6500	900	275/253	22	700	-



Fixed Castor												
	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg	
EAY s 02 HBZ 100	100	35	65	110x140	81x105	18x11	400	130	177/160	17	700	-
EAY s 02 HBZ 125	125	40	65	110x140	81x105	18x11	500	130	189,5/172,5	17	700	-
EAY s 02 HBZ 150	150	45	65	110x140	81x105	18x11	3780	600	220/201	18	700	-
EAY s 02 HBZ 200	200	50	70	110x140	81x105	18x11	4650	900	275/253	22	700	-

\*s: yellow spring

## 200-600 kg

### Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

### Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing, -20°C to +70°C



Swivel Castor														
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg	mm	kg
EAY y 01 ZBP 100	100	35	65	110x140	81x105	18x11	200	30	177/160	17	160	-		
EAY y 01 ZBP 125	125	40	65	110x140	81x105	18x11	250	30	189,5/172,5	17	160	-		
EAY y 01 ZBP 150	150	45	65	110x140	81x105	18x11	5795	400	220/201	18	160	-		
EAY y 01 ZBP 200	200	50	70	110x140	81x105	18x11	6690	600	275/253	22	160	-		



Swivel Castor/Brake														
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg	mm	kg
EAY y 01 ZBP 100 F	100	35	65	110x140	81x105	18x11	200	30	177/160	17	160	-		
EAY y 01 ZBP 125 F	125	40	65	110x140	81x105	18x11	250	30	189,5/172,5	17	160	-		
EAY y 01 ZBP 150 F	150	45	65	110x140	81x105	18x11	6125	400	220/201	18	160	-		
EAY y 01 ZBP 200 F	200	50	70	110x140	81x105	18x11	6460	600	275/253	22	160	-		



Swivel Castor														
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg	mm	kg
EAY y 01 ZBP 100 Y	100	35	65	110x140	81x105	18x11	200	30	177/160	17	160	-		
EAY y 01 ZBP 125 Y	125	40	65	110x140	81x105	18x11	250	30	189,5/172,5	17	160	-		
EAY y 01 ZBP 150 Y	150	45	65	110x140	81x105	18x11	5795	400	220/201	18	160	-		
EAY y 01 ZBP 200 Y	200	50	70	110x140	81x105	18x11	6690	600	275/253	22	160	-		



Fixed Castor														
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg	mm	kg
EAY y 02 ZBP 100	100	35	65	110x140	81x105	18x11	200	30	177/160	17	160	-		
EAY y 02 ZBP 125	125	40	65	110x140	81x105	18x11	250	30	189,5/172,5	17	160	-		
EAY y 02 ZBP 150	150	45	65	110x140	81x105	18x11	3860	400	220/201	18	160	-		
EAY y 02 ZBP 200	200	50	70	110x140	81x105	18x11	4840	600	275/253	22	160	-		

\*y: green spring

# EAY SERIES

## Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

## Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing, -20°C to +70°C

200-600 kg



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY m 01 ZBP 100	100	35	65	110x140	81x105	18x11	200	50	177/160	17	300	-
EAY m 01 ZBP 125	125	40	65	110x140	81x105	18x11	250	50	189,5/172,5	17	300	-
EAY m 01 ZBP 150	150	45	65	110x140	81x105	18x11	5795	400	220/201	18	300	-
EAY m 01 ZBP 200	200	50	70	110x140	81x105	18x11	6690	600	275/253	22	300	-



Swivel Castor/Brake												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY m 01 ZBP 100 F	100	35	65	110x140	81x105	18x11	200	50	177/160	17	300	-
EAY m 01 ZBP 125 F	125	40	65	110x140	81x105	18x11	250	50	189,5/172,5	17	300	-
EAY m 01 ZBP 150 F	150	45	65	110x140	81x105	18x11	6125	400	220/201	18	300	-
EAY m 01 ZBP 200 F	200	50	70	110x140	81x105	18x11	6460	600	275/253	22	300	-



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY m 01 ZBP 100 Y	100	35	65	110x140	81x105	18x11	200	50	177/160	17	300	-
EAY m 01 ZBP 125 Y	125	40	65	110x140	81x105	18x11	250	50	189,5/172,5	17	300	-
EAY m 01 ZBP 150 Y	150	45	65	110x140	81x105	18x11	5795	400	220/201	18	300	-
EAY m 01 ZBP 200 Y	200	50	70	110x140	81x105	18x11	6690	600	275/253	22	300	-



Fixed Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY m 02 ZBP 100	100	35	65	110x140	81x105	18x11	200	50	177/160	17	300	-
EAY m 02 ZBP 125	125	40	65	110x140	81x105	18x11	250	50	189,5/172,5	17	300	-
EAY m 02 ZBP 150	150	45	65	110x140	81x105	18x11	3860	400	220/201	18	300	-
EAY m 02 ZBP 200	200	50	70	110x140	81x105	18x11	4840	600	275/253	22	300	-

\*m: blue spring

## 200-600 kg

### Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

### Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing, -20°C to +70°C



Swivel Castor													
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	kg		
EAY k 01 ZBP 100	100	35	65	110x140	81x105	18x11		200	80	177/160	17	450	-
EAY k 01 ZBP 125	125	40	65	110x140	81x105	18x11		250	80	189,5/172,5	17	450	-
EAY k 01 ZBP 150	150	45	65	110x140	81x105	18x11	5795	400	80	220/201	18	450	-
EAY k 01 ZBP 200	200	50	70	110x140	81x105	18x11	6690	600	80	275/253	22	450	-



Swivel Castor/Brake													
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	kg		
EAY k 01 ZBP 100 F	100	35	65	110x140	81x105	18x11		200	80	177/160	17	450	-
EAY k 01 ZBP 125 F	125	40	65	110x140	81x105	18x11		250	80	189,5/172,5	17	450	-
EAY k 01 ZBP 150 F	150	45	65	110x140	81x105	18x11	6125	400	80	220/201	18	450	-
EAY k 01 ZBP 200 F	200	50	70	110x140	81x105	18x11	6460	600	80	275/253	22	450	-



Swivel Castor													
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	kg		
EAY k 01 ZBP 100 Y	100	35	65	110x140	81x105	18x11		200	80	177/160	17	450	-
EAY k 01 ZBP 125 Y	125	40	65	110x140	81x105	18x11		250	80	189,5/172,5	17	450	-
EAY k 01 ZBP 150 Y	150	45	65	110x140	81x105	18x11	5795	400	80	220/201	18	450	-
EAY k 01 ZBP 200 Y	200	50	70	110x140	81x105	18x11	6690	600	80	275/253	22	450	-



Fixed Castor													
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	kg		
EAY k 02 ZBP 100	100	35	65	110x140	81x105	18x11		200	80	177/160	17	450	-
EAY k 02 ZBP 125	125	40	65	110x140	81x105	18x11		250	80	189,5/172,5	17	450	-
EAY k 02 ZBP 150	150	45	65	110x140	81x105	18x11	3860	400	80	220/201	18	450	-
EAY k 02 ZBP 200	200	50	70	110x140	81x105	18x11	4840	600	80	275/253	22	450	-

\*k: red spring



# EAY SERIES

## Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

## Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing, -20°C to +70°C

200-600 kg



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	mm	mm	kg	
EAY s 01 ZBP 100	100	35	65	110x140	81x105	18x11	200	130	177/160	17	700	-
EAY s 01 ZBP 125	125	40	65	110x140	81x105	18x11	250	130	189,5/172,5	17	700	-
EAY s 01 ZBP 150	150	45	65	110x140	81x105	18x11	5795	400	220/201	18	700	-
EAY s 01 ZBP 200	200	50	70	110x140	81x105	18x11	6690	600	275/253	22	700	-



Swivel Castor/Brake												
	mm	mm	mm	mm	mm	mm	gr	kg	mm	mm	kg	
EAY s 01 ZBP 100 F	100	35	65	110x140	81x105	18x11	200	130	177/160	17	700	-
EAY s 01 ZBP 125 F	125	40	65	110x140	81x105	18x11	250	130	189,5/172,5	17	700	-
EAY s 01 ZBP 150 F	150	45	65	110x140	81x105	18x11	6125	400	220/201	18	700	-
EAY s 01 ZBP 200 F	200	50	70	110x140	81x105	18x11	6460	600	275/253	22	700	-



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	mm	mm	kg	
EAY s 01 ZBP 100 Y	100	35	65	110x140	81x105	18x11	200	130	177/160	17	700	-
EAY s 01 ZBP 125 Y	125	40	65	110x140	81x105	18x11	250	130	189,5/172,5	17	700	-
EAY s 01 ZBP 150 Y	150	45	65	110x140	81x105	18x11	5795	400	220/201	18	700	-
EAY s 01 ZBP 200 Y	200	50	70	110x140	81x105	18x11	6690	600	275/253	22	700	-



Fixed Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	mm	mm	kg	
EAY s 02 ZBP 100	100	35	65	110x140	81x105	18x11	200	130	177/160	17	700	-
EAY s 02 ZBP 125	125	40	65	110x140	81x105	18x11	250	130	189,5/172,5	17	700	-
EAY s 02 ZBP 150	150	45	65	110x140	81x105	18x11	3860	400	220/201	18	700	-
EAY s 02 ZBP 200	200	50	70	110x140	81x105	18x11	4840	600	275/253	22	700	-

\*s: yellow spring

## 350-700 kg
















### Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conention and adjustable millingnut
















### Wheel: ABP

Wheel centre made of Aluminium, Polyurethane tread (95 Shore A), ball bearing


















Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	 kg	 mm	 kg	 mm	 kg	 mm	 kg
EAY y 01 ABP 100	100	35	65	110x140	81x105	18x11	350	30	177/160	17	160	-	-	-	-
EAY y 01 ABP 125	125	40	65	110x140	81x105	18x11	450	30	189,5/172,5	17	160	-	-	-	-
EAY y 01 ABP 150	150	45	65	110x140	81x105	18x11	6105	600	220/201	18	160	-	-	-	-
EAY y 01 ABP 200	200	50	70	110x140	81x105	18x11	6915	700	275/253	22	160	-	-	-	-


















Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	 kg	 mm	 kg	 mm	 kg	 mm	 kg
EAY y 01 ABP 100 F	100	35	65	110x140	81x105	18x11	350	30	177/160	17	160	-	-	-	-
EAY y 01 ABP 125 F	125	40	65	110x140	81x105	18x11	450	30	189,5/172,5	17	160	-	-	-	-
EAY y 01 ABP 150 F	150	45	65	110x140	81x105	18x11	6445	600	220/201	18	160	-	-	-	-
EAY y 01 ABP 200 F	200	50	70	110x140	81x105	18x11	7255	700	275/253	22	160	-	-	-	-



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	 kg	 mm	 kg	 mm	 kg	 mm	 kg
EAY y 01 ABP 100 Y	100	35	65	110x140	81x105	18x11	350	30	177/160	17	160	-	-	-	-
EAY y 01 ABP 125 Y	125	40	65	110x140	81x105	18x11	450	30	189,5/172,5	17	160	-	-	-	-
EAY y 01 ABP 150 Y	150	45	65	110x140	81x105	18x11	6105	600	220/201	18	160	-	-	-	-
EAY y 01 ABP 200 Y	200	50	70	110x140	81x105	18x11	6915	700	275/253	22	160	-	-	-	-



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	 kg	 mm	 kg	 mm	 kg	 mm	 kg
EAY y 02 ABP 100	100	35	65	110x140	81x105	18x11	350	30	177/160	17	160	-	-	-	-
EAY y 02 ABP 125	125	40	65	110x140	81x105	18x11	450	30	189,5/172,5	17	160	-	-	-	-
EAY y 02 ABP 150	150	45	65	110x140	81x105	18x11	4100	600	220/201	18	160	-	-	-	-
EAY y 02 ABP 200	200	50	70	110x140	81x105	18x11	5070	700	275/253	22	160	-	-	-	-

\*y: green spring

# EAY SERIES

## Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conencion and adjustable millingnut

## Wheel: ABP

Wheel centre made of Aluminium, Polyurethane tread (95 Shore A), ball bearing

**350-700 kg**



Swivel Castor										INITIAL TENSION		SPRING TRAVEL TENSION	
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg
EAY m 01 ABP 100	100	35	65	110x140	81x105	18x11			350	50	177/160	17	300
EAY m 01 ABP 125	125	40	65	110x140	81x105	18x11			450	50	189,5/172,5	17	300
EAY m 01 ABP 150	150	45	65	110x140	81x105	18x11	6105		600	50	220/201	18	300
EAY m 01 ABP 200	200	50	70	110x140	81x105	18x11	6915		700	50	275/253	22	300



Swivel Castor/Brake										INITIAL TENSION		SPRING TRAVEL TENSION	
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg
EAY m 01 ABP 100 F	100	35	65	110x140	81x105	18x11			350	50	177/160	17	300
EAY m 01 ABP 125 F	125	40	65	110x140	81x105	18x11			450	50	189,5/172,5	17	300
EAY m 01 ABP 150 F	150	45	65	110x140	81x105	18x11	6445		600	50	220/201	18	300
EAY m 01 ABP 200 F	200	50	70	110x140	81x105	18x11	7255		700	50	275/253	22	300



Swivel Castor										INITIAL TENSION		SPRING TRAVEL TENSION	
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg
EAY m 01 ABP 100 Y	100	35	65	110x140	81x105	18x11			350	50	177/160	17	300
EAY m 01 ABP 125 Y	125	40	65	110x140	81x105	18x11			450	50	189,5/172,5	17	300
EAY m 01 ABP 150 Y	150	45	65	110x140	81x105	18x11	6105		600	50	220/201	18	300
EAY m 01 ABP 200 Y	200	50	70	110x140	81x105	18x11	6915		700	50	275/253	22	300



Fixed Castor										INITIAL TENSION		SPRING TRAVEL TENSION	
	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg	mm	mm	kg
EAY m 02 ABP 100	100	35	65	110x140	81x105	18x11			350	50	177/160	17	300
EAY m 02 ABP 125	125	40	65	110x140	81x105	18x11			450	50	189,5/172,5	17	300
EAY m 02 ABP 150	150	45	65	110x140	81x105	18x11	4100		600	50	220/201	18	300
EAY m 02 ABP 200	200	50	70	110x140	81x105	18x11	5070		700	50	275/253	22	300

\*m: blue spring

## 350-700 kg

### Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

### Wheel: ABP

Wheel centre made of Aluminium, Polyurethane tread (95 Shore A), ball bearing



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY k 01 ABP 100	100	35	65	110x140	81x105	18x11	350	80	177/160	17	450	-
EAY k 01 ABP 125	125	40	65	110x140	81x105	18x11	450	80	189,5/172,5	17	450	-
EAY k 01 ABP 150	150	45	65	110x140	81x105	18x11	6105	600	220/201	18	450	-
EAY k 01 ABP 200	200	50	70	110x140	81x105	18x11	6915	700	275/253	22	450	-



Swivel Castor/Brake												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY k 01 ABP 100 F	100	35	65	110x140	81x105	18x11	350	80	177/160	17	450	-
EAY k 01 ABP 125 F	125	40	65	110x140	81x105	18x11	450	80	189,5/172,5	17	450	-
EAY k 01 ABP 150 F	150	45	65	110x140	81x105	18x11	6445	600	220/201	18	450	-
EAY k 01 ABP 200 F	200	50	70	110x140	81x105	18x11	7255	700	275/253	22	450	-



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY k 01 ABP 100 Y	100	35	65	110x140	81x105	18x11	350	80	177/160	17	450	-
EAY k 01 ABP 125 Y	125	40	65	110x140	81x105	18x11	450	80	189,5/172,5	17	450	-
EAY k 01 ABP 150 Y	150	45	65	110x140	81x105	18x11	6105	600	220/201	18	450	-
EAY k 01 ABP 200 Y	200	50	70	110x140	81x105	18x11	6915	700	275/253	22	450	-



Fixed Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY k 02 ABP 100	100	35	65	110x140	81x105	18x11	350	80	177/160	17	450	-
EAY k 02 ABP 125	125	40	65	110x140	81x105	18x11	450	80	189,5/172,5	17	450	-
EAY k 02 ABP 150	150	45	65	110x140	81x105	18x11	4100	600	220/201	18	450	-
EAY k 02 ABP 200	200	50	70	110x140	81x105	18x11	5070	700	275/253	22	450	-

\*k: red spring

# EAY SERIES

## Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

## Wheel: ABP

Wheel centre made of Aluminium, Polyurethane tread (95 Shore A), ball bearing

**350-700 kg**



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY s 01 ABP 100	100	35	65	110x140	81x105	18x11	350	130	177/160	17	700	-
EAY s 01 ABP 125	125	40	65	110x140	81x105	18x11	450	130	189,5/172,5	17	700	-
EAY s 01 ABP 150	150	45	65	110x140	81x105	18x11	6105	600	220/201	18	700	-
EAY s 01 ABP 200	200	50	70	110x140	81x105	18x11	6915	700	275/253	22	700	-



Swivel Castor/Brake												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY s 01 ABP 100 F	100	35	65	110x140	81x105	18x11	350	130	177/160	17	700	-
EAY s 01 ABP 125 F	125	40	65	110x140	81x105	18x11	450	130	189,5/172,5	17	700	-
EAY s 01 ABP 150 F	150	45	65	110x140	81x105	18x11	6445	600	220/201	18	700	-
EAY s 01 ABP 200 F	200	50	70	110x140	81x105	18x11	7255	700	275/253	22	700	-



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY s 01 ABP 100 Y	100	35	65	110x140	81x105	18x11	350	130	177/160	17	700	-
EAY s 01 ABP 125 Y	125	40	65	110x140	81x105	18x11	450	130	189,5/172,5	17	700	-
EAY s 01 ABP 150 Y	150	45	65	110x140	81x105	18x11	6105	600	220/201	18	700	-
EAY s 01 ABP 200 Y	200	50	70	110x140	81x105	18x11	6915	700	275/253	22	700	-



Fixed Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY s 02 ABP 100	100	35	65	110x140	81x105	18x11	350	130	177/160	17	700	-
EAY s 02 ABP 125	125	40	65	110x140	81x105	18x11	450	130	189,5/172,5	17	700	-
EAY s 02 ABP 150	150	45	65	110x140	81x105	18x11	4100	600	220/201	18	700	-
EAY s 02 ABP 200	200	50	70	110x140	81x105	18x11	5070	700	275/253	22	700	-

\*s: yellow spring

## 150-350 kg

### Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

### Wheel: VBR

Wheel centre made of cast iron, black rubber tyre (85 Shore A), with threadguards, ball bearing



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY y 01 VBR 100	100	35	65	110x140	81x105	18x11	150	30	177/160	17	160	-
EAY y 01 VBR 125	125	40	65	110x140	81x105	18x11	200	30	189,5/172,5	17	160	-
EAY y 01 VBR 150	150	45	65	110x140	81x105	18x11	7500	250	220/201	18	160	-
EAY y 01 VBR 200	200	50	70	110x140	81x105	18x11	9615	350	275/253	22	160	-



Swivel Castor/Brake												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY y 01 VBR 100 F	100	35	65	110x140	81x105	18x11	150	30	177/160	17	160	-
EAY y 01 VBR 125 F	125	40	65	110x140	81x105	18x11	200	30	189,5/172,5	17	160	-
EAY y 01 VBR 150 F	150	45	65	110x140	81x105	18x11	7835	250	220/201	18	160	-
EAY y 01 VBR 200 F	200	50	70	110x140	81x105	18x11	9950	350	275/253	22	160	-



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY y 01 VBR 100 Y	100	35	65	110x140	81x105	18x11	150	30	177/160	17	160	-
EAY y 01 VBR 125 Y	125	40	65	110x140	81x105	18x11	200	30	189,5/172,5	17	160	-
EAY y 01 VBR 150 Y	150	45	65	110x140	81x105	18x11	7500	250	220/201	18	160	-
EAY y 01 VBR 200 Y	200	50	70	110x140	81x105	18x11	9615	350	275/253	22	160	-



Fixed Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY y 02 VBR 100	100	35	65	110x140	81x105	18x11	150	30	177/160	17	160	-
EAY y 02 VBR 125	125	40	65	110x140	81x105	18x11	200	30	189,5/172,5	17	160	-
EAY y 02 VBR 150	150	45	65	110x140	81x105	18x11	5215	250	220/201	18	160	-
EAY y 02 VBR 200	200	50	70	110x140	81x105	18x11	7770	350	275/253	22	160	-

\*y: green spring

# EAY SERIES

## Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

## Wheel: VBR

Wheel centre made of cast iron, black rubber tyre (85 Shore A), with threadguards, ball bearing

## 150-350 kg



Swivel Castor									INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg	
EAY m 01 VBR 100	100	35	65	110x140	81x105	18x11		150	50	177/160	17	300	-
EAY m 01 VBR 125	125	40	65	110x140	81x105	18x11		200	50	189,5/172,5	17	300	-
EAY m 01 VBR 150	150	45	65	110x140	81x105	18x11	7500	250	50	220/201	18	300	-
EAY m 01 VBR 200	200	50	70	110x140	81x105	18x11	9615	350	50	275/253	22	300	-



Swivel Castor/Brake									INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg	
EAY m 01 VBR 100 F	100	35	65	110x140	81x105	18x11		150	50	177/160	17	300	-
EAY m 01 VBR 125 F	125	40	65	110x140	81x105	18x11		200	50	189,5/172,5	17	300	-
EAY m 01 VBR 150 F	150	45	65	110x140	81x105	18x11	7835	250	50	220/201	18	300	-
EAY m 01 VBR 200 F	200	50	70	110x140	81x105	18x11	9950	350	50	275/253	22	300	-



Swivel Castor									INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg	
EAY m 01 VBR 100 Y	100	35	65	110x140	81x105	18x11		150	50	177/160	17	300	-
EAY m 01 VBR 125 Y	125	40	65	110x140	81x105	18x11		200	50	189,5/172,5	17	300	-
EAY m 01 VBR 150 Y	150	45	65	110x140	81x105	18x11	7500	250	50	220/201	18	300	-
EAY m 01 VBR 200 Y	200	50	70	110x140	81x105	18x11	9615	350	50	275/253	22	300	-



Fixed Castor									INITIAL TENSION		SPRING TRAVEL TENSION		
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg	
EAY m 02 VBR 100	100	35	65	110x140	81x105	18x11		150	50	177/160	17	300	-
EAY m 02 VBR 125	125	40	65	110x140	81x105	18x11		200	50	189,5/172,5	17	300	-
EAY m 02 VBR 150	150	45	65	110x140	81x105	18x11	5215	250	50	220/201	18	300	-
EAY m 02 VBR 200	200	50	70	110x140	81x105	18x11	7770	350	50	275/253	22	300	-

\*m: blue spring

## 150-350 kg

### Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

### Wheel: VBR

Wheel centre made of cast iron, black rubber tyre (85 Shore A), with threadguards, ball bearing



Swivel Castor													
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg	kg
EAY k 01 VBR 100	100	35	65	110x140	81x105	18x11	150	80	177/160	17	450	-	-
EAY k 01 VBR 125	125	40	65	110x140	81x105	18x11	200	80	189,5/172,5	17	450	-	-
EAY k 01 VBR 150	150	45	65	110x140	81x105	18x11	7500	250	80	220/201	18	450	-
EAY k 01 VBR 200	200	50	70	110x140	81x105	18x11	9615	350	80	275/253	22	450	-



Swivel Castor/Brake													
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg	kg
EAY k 01 VBR 100 F	100	35	65	110x140	81x105	18x11	150	80	177/160	17	450	-	-
EAY k 01 VBR 125 F	125	40	65	110x140	81x105	18x11	200	80	189,5/172,5	17	450	-	-
EAY k 01 VBR 150 F	150	45	65	110x140	81x105	18x11	7835	250	80	220/201	18	450	-
EAY k 01 VBR 200 F	200	50	70	110x140	81x105	18x11	9950	350	80	275/253	22	450	-



Swivel Castor													
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg	kg
EAY k 01 VBR 100 Y	100	35	65	110x140	81x105	18x11	150	80	177/160	17	450	-	-
EAY k 01 VBR 125 Y	125	40	65	110x140	81x105	18x11	200	80	189,5/172,5	17	450	-	-
EAY k 01 VBR 150 Y	150	45	65	110x140	81x105	18x11	7500	250	80	220/201	18	450	-
EAY k 01 VBR 200 Y	200	50	70	110x140	81x105	18x11	9615	350	80	275/253	22	450	-



Fixed Castor													
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg	kg
EAY k 02 VBR 100	100	35	65	110x140	81x105	18x11	150	80	177/160	17	450	-	-
EAY k 02 VBR 125	125	40	65	110x140	81x105	18x11	200	80	189,5/172,5	17	450	-	-
EAY k 02 VBR 150	150	45	65	110x140	81x105	18x11	5215	250	80	220/201	18	450	-
EAY k 02 VBR 200	200	50	70	110x140	81x105	18x11	7770	350	80	275/253	22	450	-

\*k: red spring



# EAY SERIES

## Fork/Bracket/Housing

Welded steel, bracket and welded steel table, bute and tapered bearing, plate conection and adjustable millingnut

## Wheel: VBR

Wheel centre made of cast iron, black rubber tyre (85 Shore A), with threadguards, ball bearing

**150-350 kg**



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY s 01 VBR 100	100	35	65	110x140	81x105	18x11	150	130	177/160	17	700	-
EAY s 01 VBR 125	125	40	65	110x140	81x105	18x11	200	130	189,5/172,5	17	700	-
EAY s 01 VBR 150	150	45	65	110x140	81x105	18x11	7500	250	220/201	18	700	-
EAY s 01 VBR 200	200	50	70	110x140	81x105	18x11	9615	350	275/253	22	700	-



Swivel Castor/Brake												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY s 01 VBR 100 F	100	35	65	110x140	81x105	18x11	150	130	177/160	17	700	-
EAY s 01 VBR 125 F	125	40	65	110x140	81x105	18x11	200	130	189,5/172,5	17	700	-
EAY s 01 VBR 150 F	150	45	65	110x140	81x105	18x11	7835	250	220/201	18	700	-
EAY s 01 VBR 200 F	200	50	70	110x140	81x105	18x11	9950	350	275/253	22	700	-



Swivel Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY s 01 VBR 100 Y	100	35	65	110x140	81x105	18x11	150	130	177/160	17	700	-
EAY s 01 VBR 125 Y	125	40	65	110x140	81x105	18x11	200	130	189,5/172,5	17	700	-
EAY s 01 VBR 150 Y	150	45	65	110x140	81x105	18x11	7500	250	220/201	18	700	-
EAY s 01 VBR 200 Y	200	50	70	110x140	81x105	18x11	9615	350	275/253	22	700	-



Fixed Castor												
	mm	mm	mm	mm	mm	mm	gr	kg	kg	mm	mm	kg
EAY s 02 VBR 100	100	35	65	110x140	81x105	18x11	150	130	177/160	17	700	-
EAY s 02 VBR 125	125	40	65	110x140	81x105	18x11	200	130	189,5/172,5	17	700	-
EAY s 02 VBR 150	150	45	65	110x140	81x105	18x11	5215	250	220/201	18	700	-
EAY s 02 VBR 200	200	50	70	110x140	81x105	18x11	7770	350	275/253	22	700	-

\*s: yellow spring



**EY** SERIES

**Supermarket (Walkway)  
Equipment Castors**



**80 kg**











**Fork/Bracket/Housing**

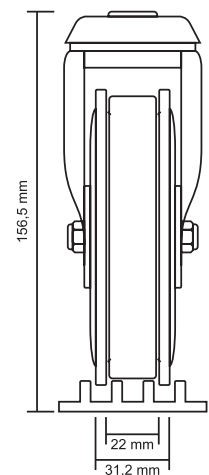
Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with bolt and nut

**Wheel: ZBPr**

Wheel centre made of Polyamide, thermoplastic polyurethane tread, with steel threadguards, ball bearing

**Swivel Castor/Brake**

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EY 04 ZBPr 125 F	125	31,2	157	12	2,5	860	80	S



**ES** **SERIES**

**Supermarket Equipment  
Castors**



**75-85 kg**

**Fork/Bracket/Housing**










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut

**Wheel: MKT**

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing












**Swivel Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ES 01 MKT 100	100	32	128	78x68	56x46	2,5	645	75	+
ES 01 MKT 125	125	32	153	78x68	56x46	2,5	764	85	+












**Swivel Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ES 01 MBT 100	100	32	128	78x68	56x46	2,5	683	75	S
ES 01 MBT 125	125	32	153	78x68	56x46	2,5	791	85	S












**Swivel Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ES 03 MKT 100	100	32	125	22	50	2,5	674	75	+
ES 03 MKT 125	125	32	150	22	50	2,5	790	85	+



**Swivel Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ES 03 MBT 100	100	32	125	22	50	2,5	711	75	S
ES 03 MBT 125	125	32	150	22	50	2,5	817	85	S

# ES SERIES

## Fork/Bracket/Housing









Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut

## Wheel: MKT - MBT









Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore and ball bearing

**75-85 kg**











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ES 04 MKT 100	100	32	125	10-12	2,5	550	75	+
ES 04 MKT 125	125	32	150	10-12	2,5	653	85	+











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ES 04 MBT 100	100	32	125	10-12	2,5	587	75	S
ES 04 MBT 125	125	32	150	10-12	2,5	691	85	S



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg		
ES 05 MKT 100	100	32	128	M16-5/8	30	2,5	639	75	+
ES 05 MKT 125	125	32	153	M16-5/8	30	2,5	753	85	+



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg		
ES 05 MBT 100	100	32	128	M16-5/8	30	2,5	676	75	S
ES 05 MBT 125	125	32	153	M16-5/8	30	2,5	780	85	S

70-90 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut

### Wheel: MBR

Wheel centre made of Polypropylene, natural rubber tread (85 Shore A), plastic threadguards, ball bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ES 01 MBR 100	100	28	128	78x68	56x46	2,5	695	70	S
ES 01 MBR 125	125	32	153	78x68	56x46	2,5	814	90	S












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ES 03 MBR 100	100	28	125	22	50	2,5	733	70	S
ES 03 MBR 125	125	32	150	22	50	2,5	841	90	S












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ES 04 MBR 100	100	28	125	10x12		2,5	734	70	S
ES 04 MBR 125	125	32	150	10x12		2,5	840	90	S



### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ES 05 MBR 100	100	28	128	M16-5/8	30	2,5	751	70	S
ES 05 MBR 125	125	32	153	M16-5/8	30	2,5	867	90	S



# EQ **SERIES**

## **Hospital and Service Equipment Castors**



40-50 kg

### Fork/Bracket/Housing

PP core, TPE tread or PA core TPU tread, polypropylene or polyamide core

### Wheel: ZKP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing



Swivel Castor										
	mm	mm	mm	mm	mm	mm	mm	gr	kg	
EQ 01 ZKP 50	50	10	47	50x50	38x38	68	18	119	40	-
EQ 01 ZKP 75	75	10	55	65x65	45x45	93	22	265	50	-



Swivel Castor/Brake										
	mm	mm	mm	mm	mm	mm	mm	gr	kg	
EQ 01 ZKP 50 F	50	10	47	50x50	38x38	68	18	125	40	-
EQ 01 ZKP 75 F	75	10	55	65x65	45x45	93	22	279	50	-



Swivel Castor										
	mm	mm	mm	mm	mm	mm	mm	gr	kg	
EQ 05 ZKP 50	50	10	47	M8-5/16	18	63	15	83	40	-
EQ 05 ZKP 75	75	10	55	M10-3/8	22	85	15	197	50	-



Swivel Castor/Brake										
	mm	mm	mm	mm	mm	mm	mm	gr	kg	
EQ 05 ZKP 50 F	50	10	47	M8-5/16	18	63	15	89	40	-
EQ 05 ZKP 75 F	75	10	55	M10-3/8	22	85	15	208	50	-

**EC** **SERIES**

**Hospital and Service  
Equipment Castors**



**90 kg**

### Fork/Bracket/Housing










Bracket made of plastic, gray (RAL 9002), double ball bearing swivel head, wheel axle with riveted

### Wheel: MBT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plastic threadguards, ball bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EC 01 MBT 100	100	32	138	78x68	56x46	5,7	538	80	S
EC 01 MBT 125	125	32	165	78x68	56x46	7,5	764	90	S












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EC 01 MBT 100 F	100	32	138	78x68	56x46	5,7	586	80	S
EC 01 MBT 125 F	125	32	165	78x68	56x46	7,5	816	90	S












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EC 03 MBT 100	100	32	137	22	42	5,7	570	80	S
EC 03 MBT 125	125	32	162	2	50	7,5	790	90	S



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EC 03 MBT 100 F	100	32	137	22	42	5,7	620	80	S
EC 03 MBT 125 F	125	32	162	22	50	7,5	842	90	S

# EC SERIES

## Fork/Bracket/Housing









Bracket made of plastic, gray (RAL 9002), double ball bearing swivel head, wheel axle with riveted

## Wheel: MBT









Wheel centre made of Polypropylene, thermoplastic rubber tread, plastic threadguards, ball bearing

90 kg











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EC 04 MBT 100	100	32	137	10-12	5,7	435	80	S
EC 04 MBT 125	125	32	162	10-12	7,5	653	90	S











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EC 04 MBT 100 F	100	32	137	10-12	5,7	485	80	S
EC 04 MBT 125 F	125	32	162	10-12	7,5	705	90	S



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EC 05 MBT 100	100	32	142	5/8-M16	30	5,7	508	S
EC 05 MBT 125	125	32	167	5/8-M16	30	7,5	753	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EC 05 MBT 100 F	100	32	142	5/8-M16	30	5,7	558	S
EC 05 MBT 125 F	125	32	167	5/8-M16	30	7,5	805	S



# **ECH** SERIES

**Medical Castors**



150 kg

### Fork/Bracket/Housing

Bracket made of steel, zinc plated and swivel head, shock resistant, high performance plastic side and top thread guards

### Wheel: MBT

Resistant against foulty grounds, polypropylene core and thermoplastic thread wheel



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	mm	gr	kg
ECH 03 MBT 125 F	125	32	159	32	50	40	2,5	992	150
ECH 03 MBT 150 F	150	32	183	32	50	38	2,5	1135	150
ECH 03 MBT 200 F	200	32	226	32	50	60	3	1427	150

### Central Lock



### Swivel Castor/Brake

	mm	mm	mm	mm	mm	mm	mm	gr	kg
ECH 03 MBT 125 F	125	32	159	32	50	40	2,5	992	150
ECH 03 MBT 150 F	150	32	183	32	50	38	2,5	1135	150
ECH 03 MBT 200 F	200	32	226	32	50	60	3	1427	150

### Directional & Central Lock



### Swivel Castor

	mm	mm	mm	mm	mm	mm	mm	gr	kg
ECH 03 MBT 125	125	32	159	28	41	40	2,5	980	150
ECH 03 MBT 150	150	32	183	28	41	38	2,5	1122	150
ECH 03 MBT 200	200	32	226	28	41	60	3	1408	150

### Swivel without brake



# ECH SERIES

## Fork/Bracket/Housing

Bracket made of steel, zinc plated and swivel head, shock resistant, high performance plastic side and top thread guards










## Wheel: MBT

Resistant against foulty grounds, polypropylene core and thermoplastic thread wheel

**150 kg**












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg
ECH 03 MBT 125 F	125	32	159	28	94	40	2,5	1080	150
ECH 03 MBT 150 F	150	32	183	28	94	38	2,5	1225	150
ECH 03 MBT 200 F	200	32	226	28	94	60	3	1537	150

### ● Directional & Central Lock



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg
ECH 03 MBT 125 F	125	32	159	28	94	40	2,5	1080	150
ECH 03 MBT 150 F	150	32	183	28	94	38	2,5	1225	150
ECH 03 MBT 200 F	200	32	226	28	94	60	3	1537	150

### ● Central Lock



**ER** **SERIES**

**Hospital and Service  
Equipment Castors**



**110 kg**

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut

### Wheel: SBRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), with threadguards, ball bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 01 SBRg 200	200	32	237	78x68	56x46	2,5	2100	110	S












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 01 SBRg 200 F	200	32	237	78x68	56x46	2,5	2307	110	S



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 02 SBRg 200	200	32	237	78x68	56x46	2,5	1112	110	S

### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut










### Wheel: SBRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), with threadguards, ball bearing

**75-150 kg**












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 03 SBRg 200	200	32	237	22	50	2,5	2150	110	S











### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 03 SBRg 200 F	200	32	237	22	50	2,5	2357	110	S











### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 04 SBRg 200	200	32	237	12	2,5	2050	110	S



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 04 SBRg 200 F	200	32	237	12	2,5	2157	110	S

**110 kg**

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut

### Wheel: SBRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), with threadguards, ball bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 05 SBRg 200	200	32	237	M16-5/8	30	2,5	2100	110	S



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 05 SBRg 200 F	200	32	237	M16-5/8	30	2,5	2200	110	S

# ER SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut

## Wheel: ZBP










Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing, -20°C to +70°C

**75-90 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 01 ZBP 80	80	32	114	78x68	56x46	2,5	654	75	S
ER 01 ZBP 100	100	32	136	78x68	56x46	2,5	709	80	S
ER 01 ZBP 125	125	32	160	78x68	56x46	2,5	836	90	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 01 ZBP 80 F	80	32	114	78x68	56x46	2,5	727	75	S
ER 01 ZBP 100 F	100	32	136	78x68	56x46	2,5	782	80	S
ER 01 ZBP 125 F	125	32	160	78x68	56x46	2,5	938	90	S



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 02 ZBP 80	80	32	111	78x68	56x46	2,5	477	75	S
ER 02 ZBP 100	100	32	133	78x68	56x46	2,5	532	80	S
ER 02 ZBP 125	125	32	160	78x68	56x46	2,5	661	90	S

**75-90 kg**










### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut










### Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing, -20°C to +70°C











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 03 ZBP 80	80	32	111	22	50	2,5	675	75	S
ER 03 ZBP 100	100	32	133	22	50	2,5	730	80	S
ER 03 ZBP 125	125	32	157	22	50	2,5	861	90	S











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 03 ZBP 80 F	80	32	111	22	50	2,5	756	75	S
ER 03 ZBP 100 F	100	32	133	22	50	2,5	811	80	S
ER 03 ZBP 125 F	125	32	157	22	50	2,5	959	90	S



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 04 ZBP 80	80	32	111	10-12	2,5	528	75	S
ER 04 ZBP 100	100	32	133	10-12	2,5	583	80	S
ER 04 ZBP 125	125	32	157	10-12	2,5	715	90	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 04 ZBP 80 F	80	32	111	10-12	2,5	612	75	S
ER 04 ZBP 100 F	100	32	133	10-12	2,5	670	80	S
ER 04 ZBP 125 F	125	32	157	10-12	2,5	805	90	S



# ER SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut

## Wheel: ZBP










Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing, -20°C to +70°C

**75-90 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 05 ZBP 80	80	32	114	M16-5/8	30	2,5	528	75	S
ER 05 ZBP 100	100	32	133	M16-5/8	30	2,5	583	80	S
ER 05 ZBP 125	125	32	157	M16-5/8	30	2,5	665	90	S












Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 05 ZBP 80 F	80	32	114	M16-5/8	30	2,5	723	75	S
ER 05 ZBP 100 F	100	32	133	M16-5/8	30	2,5	778	80	S
ER 05 ZBP 125 F	125	32	157	M16-5/8	30	2,5	927	90	S








Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 07 ZBP 80	80	32	114	1-2-3-4-5	70	2,5	690	75	S
ER 07 ZBP 100	100	32	136	1-2-3-4-5	70	2,5	745	80	S
ER 07 ZBP 125	125	32	160	1-2-3-4-5	70	2,5	872	90	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 07 ZBP 80 F	80	32	114	1-2-3-4-5	70	2,5	776	75	S
ER 07 ZBP 100 F	100	32	136	1-2-3-4-5	70	2,5	831	80	S
ER 07 ZBP 125 F	125	32	160	1-2-3-4-5	70	2,5	1003	90	S



## Expanders: Square/Round

- 1-  20-25 [mm]
- 2-  26-30 [mm]
- 3-  20-25 [mm]
- 4-  25-30 [mm]
- 5-  35-40 [mm]

## 75-150 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut

### Wheel: MKT - MBT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore and ball bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 01 MKT 80	80	32	114	78x68	56x46	2,5	575	75	+
ER 01 MKT 100	100	32	136	78x68	56x46	2,5	630	80	+
ER 01 MKT 125	125	32	160	78x68	56x46	2,5	735	90	+
ER 01 MKT 150	150	32	183	78x68	56x46	2,5	1044	110	+
ER 01 MKT 200	200	32	237	78x68	56x46	2,5	1328	150	+












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 01 MKT 80 F	80	32	114	78x68	56x46	2,5	735	75	+
ER 01 MKT 100 F	100	32	136	78x68	56x46	2,5	763	80	+
ER 01 MKT 125 F	125	32	160	78x68	56x46	2,5	885	90	+
ER 01 MKT 150 F	150	32	183	78x68	56x46	2,5	1135	110	+
ER 01 MKT 200 F	200	32	237	78x68	56x46	2,5	1438	150	+












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 01 MBT 80	80	32	114	78x68	56x46	2,5	607	75	S
ER 01 MBT 100	100	32	136	78x68	56x46	2,5	665	80	S
ER 01 MBT 125	125	32	160	78x68	56x46	2,5	775	90	S
ER 01 MBT 150	150	32	183	78x68	56x46	2,5	1075	110	S
ER 01 MBT 200	200	32	237	78x68	56x46	2,5	1360	150	S



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 01 MBT 80 F	80	32	114	78x68	56x46	2,5	755	75	S
ER 01 MBT 100 F	100	32	136	78x68	56x46	2,5	810	80	S
ER 01 MBT 125 F	125	32	160	78x68	56x46	2,5	935	90	S
ER 01 MBT 150 F	150	32	183	78x68	56x46	2,5	1184	110	S
ER 01 MBT 200 F	200	32	237	78x68	56x46	2,5	1287	150	S

# ER SERIES

## Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut










## Wheel: MKT - MBT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore and ball bearing

**75-150 kg**












### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 02 MKT 80	80	32	111	78x68	56x46	2,5	391	75	+
ER 02 MKT 100	100	32	133	78x68	56x46	2,5	464	80	+
ER 02 MKT 125	125	32	157	78x68	56x46	2,5	567	90	+
ER 02 MKT 150	150	32	183	78x68	56x46	2,5	660	110	+
ER 02 MKT 200	200	32	237	78x68	56x46	2,5	840	150	+



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 02 MBT 80	80	32	111	78x68	56x46	2,5	422	75	S
ER 02 MBT 100	100	32	133	78x68	56x46	2,5	483	80	S
ER 02 MBT 125	125	32	157	78x68	56x46	2,5	580	90	S
ER 02 MBT 150	150	32	183	78x68	56x46	2,5	810	110	S
ER 02 MBT 200	200	32	237	78x68	56x46	2,5	890	150	S

## 75-150 kg










### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut










### Wheel: MKT - MBT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore and ball bearing












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 03 MKT 80	80	32	111	22	50	2,5	594	75	+
ER 03 MKT 100	100	32	133	22	50	2,5	655	80	+
ER 03 MKT 125	125	32	157	22	50	2,5	725	90	+
ER 03 MKT 150	150	32	183	22	50	2,5	900	110	+
ER 03 MKT 200	200	32	237	22	50	2,5	972	150	+












Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 03 MKT 80 F	80	32	111	22	50	2,5	706	75	+
ER 03 MKT 100 F	100	32	133	22	50	2,5	788	80	+
ER 03 MKT 125 F	125	32	157	22	50	2,5	865	90	+
ER 03 MKT 150 F	150	32	183	22	50	2,5	942	110	+
ER 03 MKT 200 F	200	32	237	22	50	2,5	1072	150	+



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 03 MBT 80	80	32	111	22	50	2,5	655	75	S
ER 03 MBT 100	100	32	133	22	50	2,5	699	80	S
ER 03 MBT 125	125	32	157	22	50	2,5	807	90	S
ER 03 MBT 150	150	32	183	22	50	2,5	872	110	S
ER 03 MBT 200	200	32	237	22	50	2,5	1002	150	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 03 MBT 80 F	80	32	111	22	50	2,5	736	75	S
ER 03 MBT 100 F	100	32	133	22	50	2,5	822	80	S
ER 03 MBT 125 F	125	32	157	22	50	2,5	905	90	S
ER 03 MBT 150 F	150	32	183	22	50	2,5	982	110	S
ER 03 MBT 200 F	200	32	237	22	50	2,5	1112	150	S

# ER SERIES

## Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut









## Wheel: MKT - MBT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore and ball bearing

75-150 kg











### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 04 MKT 80	80	32	111	10-12	2,5	440	75	+
ER 04 MKT 100	100	32	133	10-12	2,5	510	80	+
ER 04 MKT 125	125	32	157	10-12	2,5	610	90	+
ER 04 MKT 150	150	32	183	12	2,5	660	110	+
ER 04 MKT 200	200	32	237	12	2,5	750	150	+











### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 04 MKT 80 F	80	32	111	10-12	2,5	610	75	+
ER 04 MKT 100 F	100	32	133	10-12	2,5	601	80	+
ER 04 MKT 125 F	125	32	157	10-12	2,5	724	90	+
ER 04 MKT 150 F	150	32	183	12	2,5	750	110	+
ER 04 MKT 200 F	200	32	237	12	2,5	825	150	+











### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 04 MBT 80	80	32	111	10-12	2,5	330	75	S
ER 04 MBT 100	100	32	133	10-12	2,5	540	80	S
ER 04 MBT 125	125	32	157	10-12	2,5	661	90	S
ER 04 MBT 150	150	32	183	12	2,5	780	110	S
ER 04 MBT 200	200	32	237	12	2,5	1160	150	S



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 04 MBT 80 F	80	32	111	10-12	2,5	611	75	S
ER 04 MBT 100 F	100	32	133	10-12	2,5	690	80	S
ER 04 MBT 125 F	125	32	157	10-12	2,5	751	90	S
ER 04 MBT 150 F	150	32	183	12	2,5	820	110	S
ER 04 MBT 200 F	200	32	237	12	2,5	1350	150	S

## 75-150 kg









### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut









### Wheel: MKT - MBT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore and ball bearing











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg		
ER 05 MKT 80	80	32	114	M16-5/8	30	2,5	564	75	+
ER 05 MKT 100	100	32	133	M16-5/8	30	2,5	610	80	+
ER 05 MKT 125	125	32	157	M16-5/8	30	2,5	695	90	+
ER 05 MKT 150	150	32	183	M16-5/8	30	2,5	870	110	+
ER 05 MKT 200	200	32	237	M16-5/8	30	2,5	940	150	+











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg		
ER 05 MKT 80 F	80	32	114	M16-5/8	30	2,5	676	75	+
ER 05 MKT 100 F	100	32	133	M16-5/8	30	2,5	758	80	+
ER 05 MKT 125 F	125	32	157	M16-5/8	30	2,5	835	90	+
ER 05 MKT 150 F	150	32	183	M16-5/8	30	2,5	914	110	+
ER 05 MKT 200 F	200	32	237	M16-5/8	30	2,5	1040	150	+



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg		
ER 05 MBT 80	80	32	114	M16-5/8	30	2,5	508	75	S
ER 05 MBT 100	100	32	133	M16-5/8	30	2,5	552	80	S
ER 05 MBT 125	125	32	157	M16-5/8	30	2,5	775	90	S
ER 05 MBT 150	150	32	183	M16-5/8	30	2,5	890	110	S
ER 05 MBT 200	200	32	237	M16-5/8	30	2,5	940	150	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg		
ER 05 MBT 80 F	80	32	114	M16-5/8	30	2,5	751	75	S
ER 05 MBT 100 F	100	32	133	M16-5/8	30	2,5	747	80	S
ER 05 MBT 125 F	125	32	157	M16-5/8	30	2,5	930	90	S
ER 05 MBT 150 F	150	32	183	M16-5/8	30	2,5	970	110	S
ER 05 MBT 200 F	200	32	237	M16-5/8	30	2,5	1170	150	S

# ER SERIES

## Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut










## Wheel: MKT - MBT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore and ball bearing

## 75-150 kg












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 07 MKT 80	80	32	114	1-2-3-4-5	70	2,5	631	75	+
ER 07 MKT 100	100	32	136	1-2-3-4-5	70	2,5	677	80	+
ER 07 MKT 125	125	32	160	1-2-3-4-5	70	2,5	792	90	+
ER 07 MKT 150	150	32	183	1-2-3-4-5	70	2,5	910	110	+
ER 07 MKT 200	200	32	237	1-2-3-4-5	70	2,5	1160	150	+












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 07 MKT 80 F	80	32	114	1-2-3-4-5	70	2,5	727	75	+
ER 07 MKT 100 F	100	32	136	1-2-3-4-5	70	2,5	763	80	+
ER 07 MKT 125 F	125	32	160	1-2-3-4-5	70	2,5	921	90	+
ER 07 MKT 150 F	150	32	183	1-2-3-4-5	70	2,5	940	110	+
ER 07 MKT 200 F	200	32	237	1-2-3-4-5	70	2,5	1240	150	+












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 07 MBT 80	80	32	114	1-2-3-4-5	70	2,5	670	75	S
ER 07 MBT 100	100	32	136	1-2-3-4-5	70	2,5	714	80	S
ER 07 MBT 125	125	32	160	1-2-3-4-5	70	2,5	819	90	S
ER 07 MBT 150	150	32	183	1-2-3-4-5	70	2,5	970	110	S
ER 07 MBT 200	200	32	237	1-2-3-4-5	70	2,5	1170	150	S








### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 07 MBT 80 F	80	32	114	1-2-3-4-5	70	2,5	756	75	S
ER 07 MBT 100 F	100	32	136	1-2-3-4-5	70	2,5	800	80	S
ER 07 MBT 125 F	125	32	160	1-2-3-4-5	70	2,5	948	90	S
ER 07 MBT 150 F	150	32	183	1-2-3-4-5	70	2,5	1070	110	S
ER 07 MBT 200 F	200	32	237	1-2-3-4-5	70	2,5	1290	150	S



## Expanders: Square/Round

- 1-  20-25 (mm)
- 2-  26-30 (mm)
- 3-  20-25 (mm)
- 4-  25-30 (mm)
- 5-  35-40 (mm)

**70-90 kg**










### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut










### Wheel: MBR

Wheel centre made of Polypropylene, natural rubber tread (85 Shore A), plastic threadguards, ball bearing












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 01 MBR 100	100	28	136	78x68	56x46	2,5	730	70	S
ER 01 MBR 125	125	32	160	78x68	56x46	2,5	857	90	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 01 MBR 100 F	100	28	136	78x68	56x46	2,5	820	70	S
ER 01 MBR 125 F	125	32	160	78x68	56x46	2,5	969	90	S



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 02 MBR 100	100	28	133	78x68	56x46	2,5	553	70	S
ER 02 MBR 125	125	32	157	78x68	56x46	2,5	685	90	S



# ER SERIES

## Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut










## Wheel: MBR

Wheel centre made of Polypropylene, natural rubber tread (85 Shore A), plastic threadguards, ball bearing

70- 90 kg












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 03 MBR 100	100	28	133	22	50	2,5	751	70	S
ER 03 MBR 125	125	32	157	22	50	2,5	884	90	S











### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 03 MBR 100 F	100	28	133	22	50	2,5	847	70	S
ER 03 MBR 125 F	125	32	157	22	50	2,5	984	90	S











### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 04 MBR 100	100	28	133	10-12	2,5	604	70	S
ER 04 MBR 125	125	32	157	10-12	2,5	738	90	S



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 04 MBR 100 F	100	28	133	10-12	2,5	704	70	S
ER 04 MBR 125 F	125	32	157	10-12	2,5	834	90	S

**70-90 kg**










### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut










### Wheel: MBR

Wheel centre made of Polypropylene, natural rubber tread (85 Shore A), plastic threadguards, ball bearing












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 05 MBR 100	100	28	136	M16-5/8	30	2,5	719	70	S
ER 05 MBR 125	125	32	160	M16-5/8	30	2,5	827	90	S












Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 05 MBR 100 F	100	28	136	M16-5/8	30	2,5	814	70	S
ER 05 MBR 125 F	125	32	160	M16-5/8	30	2,5	952	90	S








Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 07 MBR 100	100	28	136	1-2-3-4-5	70	2,5	779	70	S
ER 07 MBR 125	125	32	160	1-2-3-4-5	70	2,5	896	90	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 07 MBR 100 F	100	28	136	1-2-3-4-5	70	2,5	851	70	S
ER 07 MBR 125 F	125	32	160	1-2-3-4-5	70	2,5	1033	90	S



### Expanders: Square/Round

- 1-  20-25 [mm]
- 2-  26-30 [mm]
- 3-  20-25 [mm]
- 4-  25-30 [mm]
- 5-  35-40 [mm]

# ER SERIES

## Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut










## Wheel: SPRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (82 Shore A±3) without threadguards, plastic bearing.

90 kg












## Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 01 SPRg 125	125	30	160	78x68	56x46	2,5	1016	90	S












## Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 01 SPRg 125 F	125	30	160	78x68	56x46	2,5	980	90	S



## Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 02 SPRg 125	125	30	157	78x68	56x46	2,5	844	90	S

## Options

Options available to order SMRg wheel.

 125 [mm]



## Wheel: SMRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), with threadguards, roller bearing

90 kg










### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut










### Wheel: SPRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (82 Shore A±3) without threadguards, plastic bearing.












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 03 SPRg 125	125	30	157	22	50	2,5	1043	90	S












Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 03 SPRg 125 F	125	30	157	22	50	2,5	1141	90	S



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 04 SPRg 125	125	30	157	10-12		2,5	797	90	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 04 SPRg 125 F	125	30	157	10-12		2,5	897	90	S

### Options

Options available to order SMRg wheel.

 125 [mm]



### Wheel: SMRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), with threadguards, roller bearing

# ER SERIES

## Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut










## Wheel: SPRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (82 Shore A±3) without threadguards, plastic bearing.

90 kg










## Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 05 SPRg 125	125	30	160	M16-5/8	30	2,5	1011	90	S



## Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 05 SPRg 125 F	125	30	160	M16-5/8	30	2,5	1111	90	S

## Options

Options available to order SMRg wheel.

 125 [mm]



## Wheel: SMRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), with threadguards, roller bearing



**EP** **SERIES**

**Service and Furniture  
Equipment Castors**



**70 kg**

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted and bolt

### Wheel: SPRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (82 Shore A±3) without threadguards, plastic bearing.












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 01 SPRg 100	100	25	129	65x65	47x47	2	592	70	S












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 01 SPRg 100 F	100	25	129	65x65	47x47	2	630	70	S



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 02 SPRg 100	100	25	122	85x37	63	2	500	70	S

### Options

Options available to order SMRg wheel.

 100 [mm]



### Wheel: SMRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), with threadguards, roller bearing



# EP SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted and bolt

## Wheel: SPRg










Wheel centre made of pressed steel, gray rubber tyre, non-marking (82 Shore A±3) without threadguards, plastic bearing.

**70 kg**











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 03 SPRg 100	100	25	122	22	40	2	633	70	S











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 03 SPRg 100 F	100	25	122	22	40	2	685	70	S



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 04 SPRg 100	100	25	122	10	2	505	70	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 04 SPRg 100 F	100	25	122	10	2	560	70	S

## Options

Options available to order SMRg wheel.

 100 [mm]



## Wheel: SMRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), with threadguards, roller bearing

70 kg












### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted and bolt










### Wheel: SPRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (82 Shore A±3) without threadguards, plastic bearing.

### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 05 SPRg 100	100	25	129	5/8-M16	30	2	613	70	S

### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 05 SPRg 100 F	100	25	129	5/8-M16	30	2	629	70	S

### Options

Options available to order SMRg wheel.

 100 [mm]



### Wheel: SMRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), with threadguards, roller bearing

# EP SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted and bolt

## Wheel: ZKC










Wheel centre made of Polyamide, PVC tread, without threadguards, plain bore bearing

**35-50 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 01 ZKC 50	50	20	74	50x50	38x38	2	218	35	+
EP 01 ZKC 75	75	25	103	65x65	47x47	2	340	50	+



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 01 ZKC 50 F	50	20	74	50x50	38x38	2	245	35	+
EP 01 ZKC 75 F	75	25	103	65x65	47x47	2	385	50	+



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 02 ZKC 50	50	20	73	66x29	50	1,5	100	35	+
EP 02 ZKC 75	75	25	97	85x37	63	2	245	50	+

**35-50 kg**

**Fork/Bracket/Housing**










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted and bolt

**Wheel: ZKC**

Wheel centre made of Polyamide, PVC tread, without threadguards, plain bore bearing












**Swivel Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 03 ZKC 50	50	20	69	16	40	2	238	35	+
EP 03 ZKC 75	75	25	97	19	40	2	353	50	+











**Swivel Castor/Brake**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 03 ZKC 50 F	50	20	69	16	40	2	271	35	+
EP 03 ZKC 75 F	75	25	97	19	40	2	404	50	+











**Swivel Castor**

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 04 ZKC 50	50	20	69	10	2	166	35	+
EP 04 ZKC 75	75	25	97	10	2	257	50	+



**Swivel Castor/Brake**

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 04 ZKC 50 F	50	20	69	10	2	223	35	+
EP 04 ZKC 75 F	75	25	97	10	2	311	50	+

# EP SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted and bolt

## Wheel: ZKC










Wheel centre made of Polyamide, PVC tread, without threadguards, plain bore bearing

**35-50 kg**



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 05 ZKC 50	50	20	74	M10-3/8	16	2	192	35	+
EP 05 ZKC 75	75	25	103	M10-3/8	16	2	283	50	+



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 05 ZKC 50 F	50	20	74	M10-3/8	16	2	236	35	+
EP 05 ZKC 75 F	75	25	103	M10-3/8	16	2	334	50	+

40-65 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted and bolt

### Wheel: ZKZ

Polyamide wheel (natural white), without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 01 ZKZ 50	50	20	74	50x50	38x38	2	205	40	-
EP 01 ZKZ 75	75	25	103	65x65	47x47	2	320	55	+
EP 01 ZKZ 100	100	25	129	65x65	47x47	2	377	65	+












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 01 ZKZ 50 F	50	20	74	50x50	38x38	2	255	40	-
EP 01 ZKZ 75 F	75	25	103	65x65	47x47	2	370	55	+
EP 01 ZKZ 100 F	100	25	129	65x65	47x47	2	435	65	+



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 02 ZKZ 50	50	20	69	66x29	50	1,5	90	40	-
EP 02 ZKZ 75	75	25	97	85x37	63	2	225	55	+
EP 02 ZKZ 100	100	25	122	85x37	63	2	289	65	+

# EP SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted and bolt

## Wheel: ZKZ










Polyamide wheel (natural white), without threadguards, plain bore bearing

40-65 kg











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 03 ZKZ 50	50	20	69	16	40	2	228	40	-
EP 03 ZKZ 75	75	25	97	19	40	2	326	55	+
EP 03 ZKZ 100	100	25	124	22	40	2	375	65	+











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 03 ZKZ 50 F	50	20	69	16	40	2	260	40	-
EP 03 ZKZ 75 F	75	25	97	19	40	2	378	55	+
EP 03 ZKZ 100 F	100	25	124	22	40	2	474	65	+



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 04 ZKZ 50	50	20	69	10	2	157	40	-
EP 04 ZKZ 75	75	25	97	10	2	230	55	+
EP 04 ZKZ 100	100	25	122	10	2	288	65	+



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 04 ZKZ 50 F	50	20	69	10	2	191	40	-
EP 04 ZKZ 75 F	75	25	97	10	2	284	55	+
EP 04 ZKZ 100 F	100	25	122	10	2	347	65	+

40-65 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted and bolt

### Wheel: ZKZ










Polyamide wheel (natural white), without threadguards, plain bore bearing



### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 05 ZKZ 50	50	20	74	M10-3/8	16	2	178	40	-
EP 05 ZKZ 75	75	25	103	M10-3/8	16	2	252	55	+
EP 05 ZKZ 100	100	25	129	M16-5/8	30	2	418	65	+

### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 05 ZKZ 50 F	50	20	74	M10-3/8	16	2	210	40	-
EP 05 ZKZ 75 F	75	25	103	M10-3/8	16	2	301	55	+
EP 05 ZKZ 100 F	100	25	129	M16-5/8	30	2	457	65	+



# EP SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted and bolt

## Wheel: MKT










Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing

**35-60 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 01 MKT 50	50	20	74	50x50	38x38	2	213	35	+
EP 01 MKT 75	75	25	103	65x65	47x47	2	320	50	+
EP 01 MKT 100	100	25	129	65x65	47x47	2	680	60	+



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 01 MKT 50 F	50	20	74	50x50	38x38	2	240	35	+
EP 01 MKT 75 F	75	25	103	65x65	47x47	2	377	50	+
EP 01 MKT 100 F	100	25	129	65x65	47x47	2	440	60	+



Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 02 MKT 50	50	20	69	66x29	50	1,5	100	35	+
EP 02 MKT 75	75	25	97	85x37	63	2	225	50	+
EP 02 MKT 100	100	25	122	85x37	63	2	300	60	+

**35-60 kg**

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted and bolt

### Wheel: MKT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 03 MKT 50	50	20	69	16	40	2	231	35	-
EP 03 MKT 75	75	25	97	19	40	2	335	50	+
EP 03 MKT 100	100	25	124	22	40	2	389	60	+











### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 03 MKT 50 F	50	20	69	16	40	2	266	35	-
EP 03 MKT 75 F	75	25	97	19	40	2	386	50	+
EP 03 MKT 100 F	100	25	124	22	40	2	440	60	+











### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 04 MKT 50	50	20	69	10	2	160	35	-
EP 04 MKT 75	75	25	97	10	2	240	50	+
EP 04 MKT 100	100	25	122	10	2	300	60	+



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 04 MKT 50 F	50	20	69	10	2	197	35	-
EP 04 MKT 75 F	75	25	97	10	2	317	50	+
EP 04 MKT 100 F	100	25	122	10	2	359	60	+

# EP SERIES

## Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted and bolt

## Wheel: MKT










Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing

**35-60 kg**



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 05 MKT 50	50	20	74	M10 - 3/8	16	2	190	35	-
EP 05 MKT 75	75	25	103	M10 - 3/8	16	2	268	50	+
EP 05 MKT 100	100	25	129	M16 - 5/8	30	2	410	60	+



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 05 MKT 50 F	50	20	74	M10 - 3/8	16	2	220	35	-
EP 05 MKT 75 F	75	25	103	M10 - 3/8	16	2	360	50	+
EP 05 MKT 100 F	100	25	129	M16 - 5/8	30	2	465	60	+

**35-60 kg**

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted and bolt

### Wheel: MKM

Polypropylene wheel (black), plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 01 MKM 50	50	20	74	50x50	38x38	2	201	35	-
EP 01 MKM 75	75	25	103	65x65	47x47	2	307	50	+
EP 01 MKM 100	100	25	129	65x65	47x47	2	360	60	+












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 01 MKM 50 F	50	20	74	50x50	38x38	2	230	35	-
EP 01 MKM 75 F	75	25	103	65x65	47x47	2	350	50	+
EP 01 MKM 100 F	100	25	129	65x65	47x47	2	418	60	+












### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 02 MKM 50	50	20	69	66x29	50	1,5	85	35	-
EP 02 MKM 75	75	25	97	85x37	63	2	210	50	+
EP 02 MKM 100	100	25	122	85x37	63	2	272	60	+












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 03 MKM 50	50	20	69	16	40	2	220	35	-
EP 03 MKM 75	75	25	97	19	40	2	316	50	+
EP 03 MKM 100	100	25	124	22	40	2	398	60	+



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 03 MKM 50 F	50	20	69	16	40	2	257	35	-
EP 03 MKM 75 F	75	25	97	19	40	2	367	50	+
EP 03 MKM 100 F	100	25	124	22	40	2	457	60	+

# EP SERIES

## Fork/Bracket/Housing









Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted and bolt

## Wheel: MKM









Polypropylene wheel (black), plain bore bearing

35-60 kg











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 04 MKM 50	50	20	69	10	2	152	35	-
EP 04 MKM 75	75	25	97	10	2	220	50	+
EP 04 MKM 100	100	25	122	10	2	273	60	+











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 04 MKM 50 F	50	20	69	10	2	186	35	-
EP 04 MKM 75 F	75	25	97	10	2	289	50	+
EP 04 MKM 100 F	100	25	122	10	2	325	60	+



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg		
EP 05 MKM 50	50	20	74	M10 - 3/8	16	2	170	35	-
EP 05 MKM 75	75	25	103	M10 - 3/8	16	2	241	50	+
EP 05 MKM 100	100	25	129	M16 - 5/8	30	2	385	60	+



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg		
EP 05 MKM 50 F	50	20	74	M10 - 3/8	16	2	210	35	-
EP 05 MKM 75 F	75	25	103	M10 - 3/8	16	2	292	50	+
EP 05 MKM 100 F	100	25	129	M16 - 5/8	30	2	440	60	+

40-65 kg










### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted and bolt










### Wheel: DKP-DBP

Wheel centre made of Polycarbonate, polyurethane tread (transparent), double wheels, without threadguards, plain bore and ball bearing












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 01 DKP 50	50	20	74	50x50	38x38	2	217	40	-
EP 01 DBP 75	75	25	103	65x65	47x47	2	378	55	-
EP 01 MBC 100	100	25	129	65x65	47x47	2	450	65	-












Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 01 DKP 50 F	50	20	74	50x50	38x38	2	257	40	-
EP 01 DBP 75 F	75	25	103	65x65	47x47	2	420	55	-
EP 01 MBC 100 F	100	25	129	65x65	47x47	2	510	65	-




Fixed Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 02 DKP 50	50	20	69	66x29	50	1,5	110	40	-
EP 02 DBP 75	75	25	97	85x37	63	2	279	55	-
EP 02 MBC 100	100	25	122	85x37	63	2	230	65	-



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 03 DKP 50	50	20	69	16	40	2	240	40	-
EP 03 DBP 75	75	25	97	19	40	2	387	55	-
EP 03 MBC 100	100	25	124	22	40	2	480	65	-

### Options

Options available to order DBP-MBC wheel.

 50-75-100 [mm]



### Wheel: DBP

Wheel centre made of Polycarbonate, polyurethane tread (transparent), ball bearing



### Wheel: MBC

Wheel centre made of Polypropylene, PVC tread, ball bearing

colours: yellow, blue, red and green

# EP SERIES

## Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted and bolt










## Wheel: DKP-DBP

Wheel centre made of Polycarbonate, polyurethane tread (transparent), double wheels, without threadguards, plain bore and ball bearing

**40-65 kg**












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 05 DKP 50	50	20	74	M10 - 3/8	16	2	190	40	-
EP 05 DBP 75	75	25	103	M10 - 3/8	16	2	320	55	-
EP 05 MBC 100	100	25	129	M16 - 5/8	30	2	467	65	-




### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EP 05 DKP 50 F	50	20	74	M10 - 3/8	16	2	229	40	-
EP 05 DBP 75 F	75	25	103	M10 - 3/8	16	2	360	55	-
EP 05 MBC 100 F	100	25	129	M16 - 5/8	30	2	523	65	-

## Options

Options available to order DBP-MBC wheel.

 50-75-100 [mm]



## Wheel: DBP

Wheel centre made of Polycarbonate, polyurethane tread (transparent), ball bearing



## Wheel: MBC

Wheel centre made of Polypropylene, PVC tread, ball bearing

colours: yellow, blue, red and green





**EU** **SERIES**

**Service and Furniture  
Equipment Castors**



**40 - 65 kg**

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted

### Wheel: ZKZ










Polyamide wheel (natural white), without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 01 ZKZ 50	50	20	71	60x60	46x46	2	204	40	-
EU 01 ZKZ 75	75	25	100	60x60	46x46	2	268	55	-
EU 01 ZKZ 100	100	25	121	60x60	46x46	2	340	65	-

### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 01 ZKZ 50 F	50	20	71	60x60	46x46	2	254	40	-
EU 01 ZKZ 75 F	75	25	100	60x60	46x46	2	322	55	-
EU 01 ZKZ 100 F	100	25	121	60x60	46x46	2	402	65	-

### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 02 ZKZ 50	50	20	71	67x60	46x46	1,5	109	40	-
EU 02 ZKZ 75	75	25	100	67x60	46x46	1,5	159	55	-
EU 02 ZKZ 100	100	25	121	67x60	46x46	1,5	229	65	-

### Fork/Bracket/Housing









Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted

### Wheel: ZKZ









Polyamide wheel (natural white), without threadguards, plain bore bearing

**40 - 65 kg**



Swivel Castor		 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 04 ZKZ	50	50	20	71	10	2	163	40	-
EU 04 ZKZ	75	75	25	100	10	2	228	55	-
EU 04 ZKZ	100	100	25	121	10	2	300	65	-



Swivel Castor/Brake		 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 04 ZKZ	50 F	50	20	71	10	2	213	40	-
EU 04 ZKZ	75 F	75	25	100	10	2	282	55	-
EU 04 ZKZ	100 F	100	25	121	10	2	362	65	-

**40 - 55 kg**

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted

### Wheel: ZKC

Wheel centre made of Polyamide, PVC tread, without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 01 ZKC 50	50	20	71	60x60	46x46	2	215	40	-
EU 01 ZKC 75	75	25	100	60x60	46x46	2	291	55	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 01 ZKC 50 F	50	20	71	60x60	46x46	2	265	40	-
EU 01 ZKC 75 F	75	25	100	60x60	46x46	2	345	55	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 02 ZKC 50	50	20	71	67x60	46x46	1,5	120	40	-
EU 02 ZKC 75	75	25	100	67x60	46x46	1,5	182	55	-

### Fork/Bracket/Housing









Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted

### Wheel: ZKC









Wheel centre made of Polyamide, PVC tread, without threadguards, plain bore bearing

**40 - 55 kg**



Swivel Castor		 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 04 ZKC	50	50	20	71	10	2	174	40	-
EU 04 ZKC	75	75	25	100	10	2	250	55	-



Swivel Castor/Brake		 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 04 ZKC	50 F	50	20	71	10	2	224	40	-
EU 04 ZKC	75 F	75	25	100	10	2	304	55	-

**35 - 60 kg**












### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted










### Wheel: MKT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing










### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 01 MKT 50	50	20	71	60x60	46x46	2	208	35	-
EU 01 MKT 75	75	25	100	60x60	46x46	2	274	50	-
EU 01 MKT 100	100	25	121	60x60	46x46	2	354	60	-

### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 01 MKT 50 F	50	20	71	60x60	46x46	2	258	35	-
EU 01 MKT 75 F	75	25	100	60x60	46x46	2	328	50	-
EU 01 MKT 100 F	100	25	121	60x60	46x46	2	416	60	-

### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 02 MKT 50	50	20	71	67x60	46x46	1,5	113	35	-
EU 02 MKT 75	75	25	100	67x60	46x46	1,5	165	50	-
EU 02 MKT 100	100	25	121	67x60	46x46	1,5	243	60	-

# EU SERIES

## Fork/Bracket/Housing









Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted

## Wheel: MKT









Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing

**35 - 60 kg**



Swivel Castor		 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 04 MKT	50	50	20	71	10	2	167	35	-
EU 04 MKT	75	75	25	100	10	2	234	50	-
EU 04 MKT	100	100	25	121	10	2	314	60	-



Swivel Castor/Brake		 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 04 MKT	50 F	50	20	71	10	2	217	35	-
EU 04 MKT	75 F	75	25	100	10	2	288	50	-
EU 04 MKT	100 F	100	25	121	10	2	376	60	-

## 35 - 60 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted

### Wheel: MKM

Polypropylene wheel (black), plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 01 MKM 50	50	20	71	60x60	46x46	2	199	35	-
EU 01 MKM 75	75	25	100	60x60	46x46	2	256	50	-
EU 01 MKM 100	100	25	121	60x60	46x46	2	323	60	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 01 MKM 50 F	50	20	71	60x60	46x46	2	249	35	-
EU 01 MKM 75 F	75	25	100	60x60	46x46	2	310	50	-
EU 01 MKM 100 F	100	25	121	60x60	46x46	2	385	60	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 02 MKM 50	50	20	71	67x60	46x46	1,5	104	35	-
EU 02 MKM 75	75	25	100	67x60	46x46	1,5	147	50	-
EU 02 MKM 100	100	25	121	67x60	46x46	1,5	212	60	-



### Fork/Bracket/Housing









Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted

### Wheel: MKM









Polypropylene wheel (black), plain bore bearing

**35 - 60 kg**



Swivel Castor		 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 04 MKM	50	50	20	71	10	2	158	35	-
EU 04 MKM	75	75	25	100	10	2	216	50	-
EU 04 MKM	100	100	25	121	10	2	283	60	-



Swivel Castor/Brake		 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 04 MKM	50 F	50	20	71	10	2	208	35	-
EU 04 MKM	75 F	75	25	100	10	2	270	50	-
EU 04 MKM	100 F	100	25	121	10	2	345	60	-

**40 - 65 kg**












### Fork/Bracket/Housing

Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted










### Wheel: DKP-DBP

Wheel centre made of Polycarbonate, polyurethane tread (transparent), double wheels, without threadguards, plain bore and ball bearing










### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 01 DKP 50	50	20	71	60x60	46x46	2	218	40	-
EU 01 DBP 75	75	25	100	60x60	46x46	2	333	55	-
EU 01 MBC 100	100	25	121	60x60	46x46	2	426	65	-

### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 01 DKP 50 F	50	20	71	60x60	46x46	2	268	40	-
EU 01 DBP 75 F	75	25	100	60x60	46x46	2	387	55	-
EU 01 MBC 100 F	100	25	121	60x60	46x46	2	488	65	-

### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 02 DKP 50	50	20	71	67x60	46x46	1,5	123	40	-
EU 02 DBP 75	75	25	100	67x60	46x46	1,5	224	55	-
EU 02 MBC 100	100	25	121	67x60	46x46	1,5	315	65	-

# EU SERIES

## Fork/Bracket/Housing









Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted

## Wheel: DKP-DBP









Wheel centre made of Polycarbonate, polyurethane tread (transparent), double wheels, without threadguards, plain bore and ball bearing

40 - 65 kg




Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 04 DKP 50	50	20	71	10	2	177	40	-
EU 04 DBP 75	75	25	100	10	2	293	55	-
EU 04 MBC 100	100	25	121	10	2	386	65	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 04 DKP 50 F	50	20	71	10	2	227	40	-
EU 04 DBP 75 F	75	25	100	10	2	347	55	-
EU 04 MBC 100 F	100	25	121	10	2	448	65	-

## Options

Options available to order DBP-MBC wheel.

 50-75-100 [mm]



## Wheel: DBP

Wheel centre made of Polycarbonate, polyurethane tread (transparent), ball bearing



## Wheel: MBC

Wheel centre made of Polypropylene, PVC tread, ball bearing

colours: yellow, blue, red and green



**ET** **SERIES**

**Service and Furniture  
Equipment Castors**



## 60-100 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted or bolt

### Wheel: ZKZ

Polyamide wheel (natural white), without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 01 ZKZ 50	50	2x20	77	65x65	47x47	2	291	60	-
ET 01 ZKZ 75	75	2x25	101	78x68	56x46	2,5	561	100	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 01 ZKZ 50 F	50	2x20	77	65x65	47x47	2	346	60	-
ET 01 ZKZ 75 F	75	2x25	101	78x68	56x46	2,5	616	100	-












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 03 ZKZ 50	50	2x20	69	16	40	2	274	60	-
ET 03 ZKZ 75	75	2x25	98	22	50	2,5	581	100	-



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 03 ZKZ 50 F	50	2x20	69	16	40	2	330	60	-
ET 03 ZKZ 75 F	75	2x25	98	22	50	2,5	635	100	-

### Fork/Bracket/Housing









Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted or bolt

### Wheel: ZKZ









Polyamide wheel (natural white), without threadguards, plain bore bearing

## 60-100 kg











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 04 ZKZ 50	50	2x20	69	10	2	207	60	-
ET 04 ZKZ 75	75	2x25	98	10-12	2,5	435	100	-











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 04 ZKZ 50 F	50	2x20	69	10	2	261	60	-
ET 04 ZKZ 75 F	75	2x25	98	10-12	2,5	483	100	-



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg		
ET 05 ZKZ 50	50	2x20	76	M10 - 3/8	16	2	226	60	-
ET 05 ZKZ 75	75	2x25	105	M16 - 5/8	30	2,5	543	100	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg		
ET 05 ZKZ 50 F	50	2x20	76	M10 - 3/8	16	2	281	60	-
ET 05 ZKZ 75 F	75	2x25	105	M16 - 5/8	30	2,5	605	100	-

**55-80 kg**

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted or bolt

### Wheel: ZKC

Wheel centre made of Polyamide, PVC tread, without threadguards, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 01 ZKC 50	50	2x20	77	65x65	47x47	2	313	55	-
ET 01 ZKC 75	75	2x25	101	78x68	56x46	2,5	610	80	+












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 01 ZKC 50 F	50	2x20	77	65x65	47x47	2	369	55	-
ET 01 ZKC 75 F	75	2x25	101	78x68	56x46	2,5	655	80	+












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 03 ZKC 50	50	2x20	69	16	40	2	290	55	-
ET 03 ZKC 75	75	2x25	98	22	50	2,5	627	80	+



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 03 ZKC 50 F	50	2x20	69	16	40	2	352	55	-
ET 03 ZKC 75 F	75	2x25	98	22	50	2,5	682	80	+



### Fork/Bracket/Housing









Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted or bolt

### Wheel: ZKC









Wheel centre made of Polyamide, PVC tread, without threadguards, plain bore bearing

**55-80 kg**











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 04 ZKC 50	50	2x20	69	10	2	226	55	-
ET 04 ZKC 75	75	2x25	98	10-12	2,5	480	80	+











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 04 ZKC 50 F	50	2x20	69	10	2	287	55	-
ET 04 ZKC 75 F	75	2x25	98	10-12	2,5	531	80	+



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg		
ET 05 ZKC 50	50	2x20	76	M10 - 3/8	16	2	247	55	-
ET 05 ZKC 75	75	2x25	105	M16 - 5/8	30	2,5	589	80	+



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg		
ET 05 ZKC 50 F	50	2x20	76	M10 - 3/8	16	2	304	55	-
ET 05 ZKC 75 F	75	2x25	105	M16 - 5/8	30	2,5	650	80	+

**55-80kg**

**Fork/Bracket/Housing**










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted or bolt

**Wheel: MKM**

Polypropylene wheel (black), plain bore bearing












**Swivel Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 01 MKM 50	50	2x20	77	65x65	47x47	2	281	55	-
ET 01 MKM 75	75	2x25	101	78x68	56x46	2,5	542	80	-












**Swivel Castor/Brake**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 01 MKM 50 F	50	2x20	77	65x65	47x47	2	388	55	-
ET 01 MKM 75 F	75	2x25	101	78x68	56x46	2,5	598	80	-












**Swivel Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 03 MKM 50	50	2x20	69	16	40	2	261	55	-
ET 03 MKM 75	75	2x25	98	22	50	2,5	557	80	-



**Swivel Castor/Brake**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 03 MKM 50 F	50	2x20	69	16	40	2	322	55	-
ET 03 MKM 75 F	75	2x25	98	22	50	2,5	615	80	-

### Fork/Bracket/Housing









Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted or bolt

### Wheel: MKM









Polypropylene wheel (black), plain bore bearing

**55-80 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 04 MKM 50	50	2x20	69	10	2	200	55	-
ET 04 MKM 75	75	2x25	98	10-12	2,5	410	80	-












Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 04 MKM 50 F	50	2x20	69	10	2	249	55	-
ET 04 MKM 75 F	75	2x25	98	10-12	2,5	465	80	-



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 05 MKM 50	50	2x20	76	M10 - 3/8	16	2	214	55	-
ET 05 MKM 75	75	2x25	105	M16 - 5/8	30	2,5	522	80	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 05 MKM 50 F	50	2x20	76	M10 - 3/8	16	2	265	55	-
ET 05 MKM 75 F	75	2x25	105	M16 - 5/8	30	2,5	579	80	-

55-80 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted or bolt

### Wheel: MKT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 01 MKT 50	50	2x20	77	65x65	47x47	2	318	55	+
ET 01 MKT 75	75	2x25	101	78x68	56x46	2,5	572	80	+












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 01 MKT 50 F	50	2x20	77	65x65	47x47	2	363	55	+
ET 01 MKT 75 F	75	2x25	101	78x68	56x46	2,5	642	80	+












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 03 MKT 50	50	2x20	69	16	40	2	289	55	+
ET 03 MKT 75	75	2x25	98	22	50	2,5	594	80	+




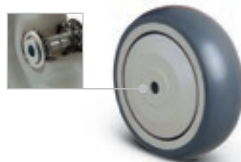
### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 03 MKT 50 F	50	2x20	69	16	40	2	345	55	+
ET 03 MKT 75 F	75	2x25	98	22	50	2,5	647	80	+

### Options

Options available to order MBT wheel.

 75 [mm]



### Wheel: MBT

Wheel centre made of Polypropylene, thermoplastic rubber tread, ball bearing

# ET SERIES

## Fork/Bracket/Housing









Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted or bolt

## Wheel: MKT









Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing

55-80 kg











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 04 MKT 50	50	2x20	69	10	2	223	55	+
ET 04 MKT 75	75	2x25	98	10-12	2,5	445	80	+











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 04 MKT 50 F	50	2x20	69	10	2	277	55	+
ET 04 MKT 75 F	75	2x25	98	10-12	2,5	509	80	+




Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 05 MKT 50	50	2x20	76	M10 - 3/8	16	240	55	+
ET 05 MKT 75	75	2x25	105	M16 - 5/8	30	554	80	+

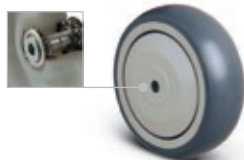


Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 05 MKT 50 F	50	2x20	76	M10 - 3/8	16	297	55	+
ET 05 MKT 75 F	75	2x25	105	M16 - 5/8	30	616	80	+

## Options

Options available to order MBT wheel.

 75 [mm]



## Wheel: MBT

Wheel centre made of Polypropylene, thermoplastic rubber tread, ball bearing

**55-80 kg**

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted or bolt

### Wheel: DKP-DBP

Wheel centre made of Polycarbonate, polyurethane tread (transparent), double wheels, without threadguards, plain bore and ball bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 01 DKP 50	50	2x20	77	65x65	47x47	2	320	55	-
ET 01 DBP 75	75	2x25	101	78x68	56x46	2,5	676	80	-












### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 01 DKP 50 F	50	2x20	77	65x65	47x47	2	376	55	-
ET 01 DBP 75 F	75	2x25	101	78x68	56x46	2,5	734	80	-












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 03 DKP 50	50	2x20	69	16	40	2	299	55	-
ET 03 DBP 75	75	2x25	98	22	50	2,5	698	80	-



### Swivel Castor/Brake

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 03 DKP 50 F	50	2x20	69	16	40	2	356	55	-
ET 03 DBP 75 F	75	2x25	98	22	50	2,5	751	80	-

# ET SERIES

## Fork/Bracket/Housing









Bracket made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with riveted or bolt

## Wheel: DKP-DBP









Wheel centre made of Polycarbonate, polyurethane tread (transparent), double wheels, without threadguards, plain bore and ball bearing

**55-80 kg**











Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 04 DKP 50	50	2x20	69	10	2	226	55	-
ET 04 DBP 75	75	2x25	98	10-12	2,5	553	80	-











Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 04 DKP 50 F	50	2x20	69	10	2	231	55	-
ET 04 DBP 75 F	75	2x25	98	10-12	2,5	599	80	-



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 05 DKP 50	50	2x20	76	M10 - 3/8	16	253	55	-
ET 05 DBP 75	75	2x25	105	M16 - 5/8	30	558	80	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ET 05 DKP 50 F	50	2x20	76	M10 - 3/8	16	308	55	-
ET 05 DBP 75 F	75	2x25	105	M16 - 5/8	30	720	80	-





**EB** *SERIES*

**Service and Furniture  
Equipment Castors**



**30 kg**

**Fork/Bracket/Housing**










Bracket made of pressed steel, white zinc plated, single ball bearing swivel head, wheel axle with riveted

**Wheel: DKP**

Wheel centre made of Polycarbonate, polyurethane tread (transparent), plain bore bearing









**Swivel Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EB 01 DKP 50	50	20	72	42x40	30x28	2	136	30	-












**Swivel Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EB 05 DKP 50	50	20	72	M10 - 3/8	16	2	123	30	-



**Swivel Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EB 01 MKM 50	50	20	72	42x40	30x28	2	116	30	-



**Swivel Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EB 05 MKM 50	50	20	72	M10 - 3/8	16	2	105	30	-



**Wheel: MKM**

Polypropylene wheel (black), without threadguards, plain bore bearing

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, single ball bearing swivel head, wheel axle with riveted

### Wheel: ZKC










Wheel centre made of Polyamide, PVC tread, without threadguards, plain bore bearing

**30 kg**












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EB 01 ZKC 50	50	20	72	42x40	30x28	2	133	30	-












Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EB 05 ZKC 50	50	20	72	M10 - 3/8	16	2	120	30	-



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EB 01 ZKZ 50	50	20	72	42x40	30x28	2	122	30	-



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EB 05 ZKZ 50	50	20	72	M10 - 3/8	16	2	109	30	-



### Wheel: ZKZ

Polyamide wheel (natural white), without threadguards, plain bore bearing

**30 kg**

**Fork/Bracket/Housing**










Bracket made of pressed steel, white zinc plated, single ball bearing swivel head, wheel axle with riveted

**Wheel: MKT**

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing












**Swivel Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EB 01 MKT 50	50	20	72	42x40	30x28	2	129	30	-



**Swivel Castor**

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EB 05 MKT 50	50	20	72	3/8-M10	16	2	117	30	-

**EL** **SERIES**

**Service and Furniture  
Equipment Castors**



15-25 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, white zinc plated, single ball bearing swivel head, wheel axle with riveted

### Wheel: MKM

Polypropylene wheel (black), plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EL 01 MKM 28	28	14	39	32x38	30x24	1,5	45	15	-
EL 01 MKM 32	32	14	43	32x38	30x24	1,5	47	20	-
EL 01 MKM 38	38	14	49	32x38	30x24	1,5	50	25	-



### Fixed Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EL 02 MKM 28	28	14	39	47x20	35	1,5	35	15	-
EL 02 MKM 32	32	14	43	51x20	39	1,5	40	20	-
EL 02 MKM 38	38	14	49	56x20	44	1,5	50	25	-

**EF** **SERIES**

**Service and Furniture  
Equipment Castors**



40-55 kg

### Fork/Bracket/Housing










Bracket made of pressed steel, chromium-plating, double ball bearing swivel head, wheel axle with riveted

### Wheel: MKC

Wheel centre made of Polypropylene, PVC tread, plain bore bearing












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EF 01 MKC 40	40	35	56	42x40	30x28	1,5	141	40	-
EF 01 MKC 50	50	45	73	50x50	38x38	2	276	55	-



### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EF 05 MKC 40	40	35	61	M10 - 3/8	16	1,5	140	40	-
EF 05 MKC 50	50	45	77	M10 - 3/8	16	2	249	55	-



**EN** *SERIES*

**Service and Furniture  
Equipment Castors**



### Fork/Bracket/Housing

Bracket made of pressed steel, zinc plated










### Wheel: AKZ

Wheel centre made of Aluminium, polyamide tread, plain bore bearing

**60 kg**












### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EN 01 AKZ 70	70	20	85	76x39	55-22,5	3	444	60	-











### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EN 01 AKZ 70	70	20	85	105x41	82-63-25	3	457	60	-



### Swivel Castor

	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EN 05 AKZ 70	70	20	85	M10 - 3/8	25	384	60	-

# W

## ***Wheels***





### Wheel: MBRh/MMRh

Wheel centre made of plastic, pneumatic wheel, ball bearing or roller bearing  
-20°C to +40°C

Wheel	mm	mm	mm	mm		gr	kg	
MBRh 3.00-4 4 pr	250	80	20-25	82	B	1605	70	-



### Wheel: SBRh

Wheel centre made of pressed steel, pneumatic wheel, ball bearing,  
-20°C to +40°C

Wheel	mm	mm	mm	mm		gr	kg	
SBRh 3.00-4 4 pr	250	80	20-25	82	B	1605	70	-
SBRh 3.50-7 4 pr	350	90	20-25	90	B	2845	110	-
SBRh 3.50-8 4 pr	370	90	20-25	90	B	3685	130	-
SBRh 3.50-8 6 pr	375	90	20-25	90	B	3287	145	-
SBRh 4.00-8 4 pr	400	100	20-25	90	B	3738	150	-
SBRh 4.00-8 6 pr	415	100	20-25	94	B	4290	165	-
SBRh 4.00-8 10 pr	-	-	20-25	-	B	-	165	-



### Wheel: TSKRh

Wheel centre made of pressed steel, pneumatic wheel, plain ball bearing,  
-20°C to +40°C

Wheel	mm	mm	mm	mm		gr	kg	
TSKRh 4.00-8 4 pr	420	105	58,5	2	K	4690	160	-
TSKRh 4.00-8 4 pr	420	105	58,5	2,75	K	5210	180	-
TSKRh 4.00-8 4 pr	420	105	60	2	K	4709	160	-
TSKRh 4.00-8 4 pr	420	105	60	2,75	K	5235	180	-
TSKRh 4.00-8 4 pr	420	105	80	2	K	4616	160	-
TSKRh 4.00-8 4 pr	420	105	80	2,75	K	5170	180	-
TSKRh 4.00-8 4 pr	420	105	100	2	K	4580	160	-
TSKRh 4.00-8 4 pr	420	105	100	2,75	K	5139	180	-



### Wheel: T-SBRh









Wheel centre made of pressed steel, pneumatic wheel, ball bearing,  
-20°C to +40°C

Wheel	mm	mm	mm	mm		gr	kg	
T-SBRh 4.00-8 4 pr	420	105	20	1,5	B	4656	160	-
T-SBRh 4.00-8 4 pr	420	105	25	1,5	B	5789	180	-



### Wheel: SPR









Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, plastic bearing, -20°C to +60°C

Wheel	 mm	 mm	 mm	 mm		 gr	 kg	
SPR	80	25	12	34	P	169	60	+
SPR	100	30	12	34	P	309	75	+
SPR	125	37,5	15	43	P	569	110	+
SPR	150	40	15	43	P	810	130	+
SPR	200	50	20	60	P	1654	180	+



### Wheel: SPRg









Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), without threadguards, plastic bearing, -20°C to +60°C

Wheel	 mm	 mm	 mm	 mm		 gr	 kg	
SPRg	80	25	12	34	P	180	60	+
SPRg	100	30	12	34	P	303	75	+
SPRg	125	37,5	15	43	P	570	110	+
SPRg	150	40	15	43	P	805	130	+
SPRg	200	50	20	60	P	1603	180	+



### Wheel: SMR









Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, roller bearing, -20°C to +60°C

Wheel	 mm	 mm	 mm	 mm		 gr	 kg	
SMR	80	25	12	31,5	M	192	60	+
SMR	100	30	12	31,5	M	324	75	+
SMR	125	37,5	15	43	M	606	110	+
SMR	150	40	15	43	M	825	130	+
SMR	200	50	20	58	M	1824	180	+



### Wheel: SMRg









Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing, -20°C to +60°C

Wheel	 mm	 mm	 mm	 mm		 gr	 kg	
SMRg	80	25	12	31,5	M	192	60	+
SMRg	100	30	12	31,5	M	309	75	+
SMRg	125	37,5	15	43	M	568	110	+
SMRg	150	40	15	43	M	800	130	+
SMRg	200	50	20	58	M	1629	180	+



### Wheel: SPR









Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, plastic bearing  
-20°C to +60°C

Wheel	 mm	 mm	 mm	 mm		 gr	 kg	
SPR	100	35	15	49,5	P	419	90	+
SPR	125	40	20	49,5	P	659	130	+
SPR	150	45	20	49,5	P	978	150	+
SPR	160	45	20	49,5	P	1098	160	+



### Wheel: SPRg









Wheel centre made of pressed steel, gray rubber tyre (85 Shore A), without threadguards, plastic bearing,  
-20°C to +60°C

Wheel	 mm	 mm	 mm	 mm		 gr	 kg	
SPRg	100	35	15	49,5	P	396	90	+
SPRg	125	40	20	49,5	P	676	130	+
SPRg	150	45	20	49,5	P	993	150	+
SPRg	160	45	20	49,5	P	1113	160	+



### Wheel: SMR









Wheel centre made of pressed steel, black rubber tyre (85 Shore A), without threadguards, roller bearing,  
-20°C to +60°C

Wheel	 mm	 mm	 mm	 mm		 gr	 kg	
SMR	100	35	15	48,5	M	434	90	+
SMR	125	40	20	48,5	M	745	130	+
SMR	150	45	20	48,5	M	1045	150	+
SMR	160	45	20	48,5	M	1095	160	+



### Wheel: SMRg

Wheel centre made of pressed steel, gray rubber tyre (85 Shore A), without threadguards, roller bearing,  
-20°C to +60°C

Wheel	 mm	 mm	 mm	 mm		 gr	 kg	
SMRg	100	35	15	48,5	M	412	90	+
SMRg	125	40	20	48,5	M	721	130	+
SMRg	150	45	20	48,5	M	1075	150	+
SMRg	160	45	20	48,5	M	1195	160	+



**Wheel: MKR**  
 Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MKR	80	25	12	34	K	140	60	-
MKR	100	30	12	34	K	265	75	-
MKR	125	37,5	15	44	K	503	110	-
MKR	150	40	15	44	K	688	130	-
MKR	200	50	20	59	K	1316	180	-



**Wheel: MKRg**  
 Wheel centre made of Polypropylene, gray rubber tyre (85 Shore A), without threadguards, plain bore bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MKRg	80	25	12	34	K	126	60	-
MKRg	100	30	12	34	K	242	75	-
MKRg	125	37,5	15	44	K	481	110	-
MKRg	150	40	15	44	K	653	130	-
MKRg	200	50	20	59	K	1488	180	-



**Wheel: MMR**  
 Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, roller bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MMR	80	25	12	34	M	162	60	-
MMR	100	30	12	34	M	297	75	-
MMR	125	37,5	15	44	M	525	110	-
MMR	150	40	15	44	M	722	130	-
MMR	200	50	20	60	M	1597	180	-



**Wheel: MMRg**  
 Wheel centre made of Polypropylene, gray rubber tyre (85 Shore A), without threadguards, roller bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MMRg	80	25	12	34	M	149	60	-
MMRg	100	30	12	34	M	295	75	-
MMRg	125	37,5	15	44	M	497	110	-
MMRg	150	40	15	44	M	694	130	-
MMRg	200	50	20	60	M	1520	180	-



**Wheel: MMR**  
 Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, roller bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MMR INOX	80	25	12	34	M	162	60	-
MMR INOX	100	30	12	34	M	297	75	-
MMR INOX	125	37,5	15	44	M	525	110	-
MMR INOX	150	40	15	44	M	722	130	-
MMR INOX	200	50	20	60	M	1597	180	-



**Wheel: MMRg**  
 Wheel centre made of Polypropylene, gray rubber tyre (85 Shore A), without threadguards, roller bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MMRg INOX	80	25	12	34	M	149	60	-
MMRg INOX	100	30	12	34	M	295	75	-
MMRg INOX	125	37,5	15	44	M	497	110	-
MMRg INOX	150	40	15	44	M	694	130	-
MMRg INOX	200	50	20	60	M	1520	180	-



### Wheel: MKR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, plain bore bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MKR	100	35	15	49	K	313	90	-
MKR	125	40	20	49	K	509	130	-
MKR	150	45	20	55	K	780	150	-
MKR	160	45	20	55	K	873	160	-



### Wheel: MKRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, plain bore bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MKRg	100	35	15	49	K	276	90	-
MKRg	125	40	20	49	K	485	130	-
MKRg	150	45	20	55	K	752	150	-
MKRg	160	45	20	55	K	872	160	-



### Wheel: MMR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, roller bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MMR	100	35	15	49	M	358	90	-
MMR	125	40	20	49	M	524	130	-
MMR	150	45	20	55	M	890	150	-
MMR	160	45	20	55	M	1010	160	-



### Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MMRg	100	35	15	49	M	358	90	-
MMRg	125	40	20	49	M	448	130	-
MMRg	150	45	20	55	M	831	150	-
MMRg	160	45	20	55	M	951	160	-



### Wheel: MMR

Wheel centre made of Polypropylene, black rubber tyre (85 Shore A), without threadguards, roller bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MMR INOX	100	35	15	49	M	358	90	-
MMR INOX	125	40	20	49	M	524	130	-
MMR INOX	150	45	20	55	M	890	150	-
MMR INOX	160	45	20	55	M	1010	160	-



### Wheel: MMRg

Wheel centre made of Polypropylene, gray rubber tyre, non-marking (85 Shore A), without threadguards, roller bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MMRg INOX	100	35	15	49	M	358	90	-
MMRg INOX	125	40	20	49	M	448	130	-
MMRg INOX	150	45	20	55	M	831	150	-
MMRg INOX	160	45	20	55	M	951	160	-





**Wheel: ZKZ**  
Polyamide wheel (natural white), without threadguards, plain bore bearing, -20°C to +80°C

Wheel	mm	mm	mm	mm		gr	kg	
ZKZ	65	30	12	33	K	63	120	+
ZKZ	80	30	12	34	K	73	120	+
ZKZ	100	30	12	35	K	120	140	+
ZKZ	125	37,5	15	44	K	228	160	+
ZKZ	150	40	15	44	K	318	180	+
ZKZ	200	50	20	59	K	838	750	+
ZBZ	200	50	20	60	B	1145	750	+



**Wheel: ZMZ**  
Polyamide wheel (natural white), without threadguards, roller bearing, -20°C to +80°C

Wheel	mm	mm	mm	mm		gr	kg	
ZMZ	100	30	12	34	M	135	140	+
ZMZ	125	37,5	15	44	M	264	160	+
ZMZ	150	40	15	44	M	351	180	+
ZMZ	200	50	20	60	M	1050	750	+



**Wheel: ZMZ**  
Polyamide wheel (natural white), without threadguards, roller bearing, -20°C to +80°C

Wheel	mm	mm	mm	mm		gr	kg	
ZMZ INOX	100	30	12	34	M	135	140	-
ZMZ INOX	125	37,5	15	44	M	264	160	-
ZMZ INOX	150	40	15	44	M	351	180	-
ZMZ INOX	200	50	20	60	M	1050	750	-



**Wheel: ZKZ**  
Polyamide wheel (natural white), without threadguards, plain bore bearing, -20°C to +80°C

Wheel	mm	mm	mm	mm		gr	kg	
ZKZ	100	35	15	49	K	165	150	+
ZKZ	125	40	20	49	K	266	180	+
ZKZ	150	45	20	49	K	368	210	+
ZKZ	160	45	20	49	K	385	210	-



**Wheel: ZMZ**  
Polyamide wheel (natural white), without threadguards, roller bearing, -20°C to +80°C

Wheel	mm	mm	mm	mm		gr	kg	
ZMZ	100	35	15	49	M	263	150	+
ZMZ	125	40	20	49	M	452	180	+
ZMZ	150	45	20	49	M	484	210	+











**Wheel: ZBZ**  
Polyamide wheel (natural white), without threadguards, ball bearing, -20°C to +80°C

Wheel	mm	mm	mm	mm		gr	kg	
ZBZ	100	35	15	49	B	246	150	+
ZBZ	125	40	15	49	B	342	180	+
ZBZ	150	45	15	49	B	445	210	+



### Wheel: ZBZd

Polyamide wheel (natural white), without threadguards, ball bearing, -20°C to +80°C

Wheel	 mm	 mm	 mm	 mm		 gr	 kg	
ZBZd	180	50	20	55	B	895	600	
ZBZd	200	50	20	58	B	1045	750	



### Wheel: HKZ









Polyamide wheel (natural white), heavy duty industrial type, without threadguards, plain bore bearing, -20°C to +80°C

Wheel	 mm	 mm	 mm	 mm		 gr	 kg	
HKZ	55	25	12	28	K	45	150	+
HKZ	80	30	12	40	K	107	200	+
HKZ	100	35	15	49	K	201	350	+
HKZ	125	40	20	49	K	333	400	+
HKZ	150	45	20	49	K	500	550	+
ZKZ	200	50	20	59	K	838	750	+



### Wheel: HMZ









Polyamide wheel (natural white), heavy duty industrial type, without threadguards, roller bearing, -20°C to +80°C

Wheel	 mm	 mm	 mm	 mm		 gr	 kg	
HMZ	80	30	12	40	M	160	200	+
HMZ	100	35	15	49	M	198	350	+
HMZ	125	40	20	49	M	456	400	+
HMZ	150	45	20	49	M	577	550	+
ZMZ	200	50	20	60	M	925	750	+



### Wheel: HBZ









Polyamide wheel (natural white), heavy duty industrial type, without threadguards, ball bearing, -20°C to +80°C

Wheel	 mm	 mm	 mm	 mm		 gr	 kg	
HBZ	100	35	15	49	B	293	350	+
HBZ	125	40	15	49	B	423	400	+
HBZ	150	45	15	49	B	570	550	+
ZBZ	200	50	20	60	B	1145	750	+



### Wheel: SBR

Wheel centre made of pressed steel, pneumatic wheel, without threadguards, ball bearing

Wheel	 mm	 mm	 mm	 mm		 gr	 kg	
SBR	200	50	20	59	B	1650		
SBR	250	50	20	71	B	2953		
SBR	300	100	20/25	90	B	8100		



**Wheel: ZKP**  
Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing, -20°C to +70°C

Wheel	mm	mm	mm	mm		gr	kg	
ZKP	80	30	12	34	K	113	90	-
ZKP	100	30	12	34	K	168	110	-
ZKP	125	37,5	15	44	K	335	150	-
ZKP	150	40	15	44	K	523	170	-
ZKP	200	50	20	59	K	975	600	+



**Wheel: ZMP**  
Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing, -20°C to +70°C

Wheel	mm	mm	mm	mm		gr	kg	
ZMP	80	30	12	34	M	130	90	-
ZMP	100	30	12	34	M	191	110	-
ZMP	125	37,5	15	44	M	359	150	-
ZMP	150	40	15	44	M	534	170	-
ZMP	200	50	20	59	M	1174	600	+



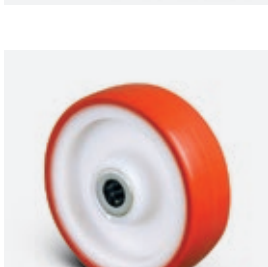
**Wheel: ZMP**  
Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing, -20°C to +70°C

Wheel	mm	mm	mm	mm		gr	kg	
ZMP INOX	80	30	12	34	M	130	90	-
ZMP INOX	100	30	12	34	M	191	110	-
ZMP INOX	125	37,5	15	44	M	359	150	-
ZMP INOX	150	40	15	44	M	534	170	-
ZMP INOX	200	50	20	59	M	1174	600	+



**Wheel: ZKP**  
Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, plain bore bearing, -20°C to +70°C

Wheel	mm	mm	mm	mm		gr	kg	
ZKP	55	25	12	28	K	54	80	+
ZKP	80	30	12	39	K	134	180	+
ZKP	100	35	15	49	K	211	200	+
ZKP	125	40	20	49	K	356	250	+
ZKP	150	45	20	49	K	526	400	+
ZKP	200	50	20	59	K	970	600	+



**Wheel: ZMP**  
Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, roller bearing, -20°C to +70°C

Wheel	mm	mm	mm	mm		gr	kg	
ZMP	55	25	12	28	M	45	80	+
ZMP	80	30	12	39	M	163	180	+
ZMP	100	35	15	49	M	265	200	+
ZMP	125	40	20	49	M	532	250	+
ZMP	150	45	20	49	M	721	400	+
ZMP	200	50	20	59	M	1174	600	+



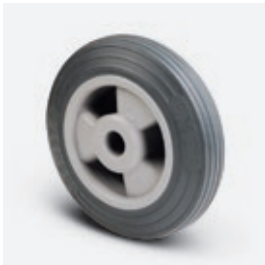
**Wheel: ZBP**  
Wheel centre made of Polyamide, thermoplastic polyurethane tread, without threadguards, ball bearing, -20°C to +70°C

Wheel	mm	mm	mm	mm		gr	kg	
ZBP	55	25	10	28	B	80	80	+
ZBP	80	30	12	39	B	130	180	+
ZBP	100	35	15	49	B	265	200	+
ZBP	125	40	15	49	B	472	250	+
ZBP	150	45	15	49	B	666	400	+
ZBP	200	50	20	59	B	1174	600	+



**Wheel: ZMRm**  
 Wheel centre made of Polyamide, blue rubber tyre (elastic, 65 Shore A), without threadguards, roller bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
ZMRm	100	32	12	35	M	262	120	-
ZMRm	125	37,5	15	44	M	486	140	-



**Wheel: MKT**  
 Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MKT	80	30	12	34	K	88	70	-
MKT	100	30	12	34	K	135	90	-
MKT	125	37,5	15	44	K	270	110	-
MKT	150	40	15	44	K	365	130	-



**Wheel: MKT**  
 Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MKT	80	32	12	35	K	105	75	+
MKT	100	32	12	35	K	138	80	+
MKT	125	32	12	35	K	228	90	+
MKT	150	32	12	35	K	313	110	+
MKT	200	32	12	35	K	470	150	+



**Wheel: MBT**  
 Wheel centre made of Polypropylene, thermoplastic rubber tread, with threadguards, ball bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MBT	75	25	6	28,5	B	85	50	S
MBT	75	25	8	28,5	B	85	50	S
MBT	80	32	8	37	B	150	75	S
MBT	100	32	8	37	B	184	80	S
MBT	125	32	8	37	B	276	90	S
MBT	150	32	8	39	B	440	110	S
MBT	200	32	8	39	B	623	150	S



**Wheel: MBR**  
 Wheel centre made of Polypropylene, natural rubber tread (85 Shore A), with plastic threadguards, ball bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MBR	100	28	8	38	B	290	70	S
MBR	125	32	8	38	B	379	90	S



### Wheel: SPRg-SMRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), plastic or roller bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
SPRg	125	30	12	35	P	429	90	S
SMRg	125	30	12	35	M	454	90	S



### Wheel: SPRg-SMRg

Wheel centre made of pressed steel, gray rubber tyre, non-marking (85 Shore A), plastic or roller bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
SPRg	100	25	12	29,5	P	245	70	S
SMRg	100	25	12	27,5	M	270	70	S
SBRg	200	32	12	21,5	B	1195	-	S



### Wheel: MBR - MBRg

Wheel centre made of Polypropylene, gray or black rubber tread (75 Shore A), ball bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MBR	200	50	15	59	B	1485	180	S
MBRg	200	50	15	59	B	1497	180	S



### Wheel: BKB

Wheel made of heat-resisting material, without threadguards, plain bore bearing, -40°C to +280°C

Wheel	mm	mm	mm	mm		gr	kg	
BKB	80	30	12	35	K	160	90	-
BKB	100	30	12	35	K	302	110	-
BKB	125	37,5	15	44	K	140	-	-



### Wheel: BKB

Wheel made of heat-resisting material, without threadguards, plain bore bearing, -40°C to +280°C

Wheel	mm	mm	mm	mm		gr	kg	
BKB	80	30	12	40	K	172	90	-
BKB	100	35	15	49	K	312	110	-



### Wheel: MKC

Wheel centre made of Polypropylene, PVC tread, plain bore bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MKC	40	35	6	39	K	33	40	-
MKC	50	35	8	50	K	66	55	-



### Wheel: ZKZ

Polyamid wheel (natural white), plain bore bearing, -20°C to +80°C

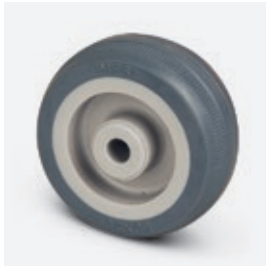
Wheel	mm	mm	mm	mm		gr	kg	
ZKZ	50	20	6	22	K	22	40	-
ZKZ	50	20	8	22	K	24	40	-
ZKZ	75	25	6	27	K	55	55	-
ZKZ	75	25	10	27	K	60	55	+
ZKZ	100	25	12	28	K	91	65	+



### Wheel: MKM

Wheel centre made of Polypropylene (black), plain bore bearing, -20°C to +60°C

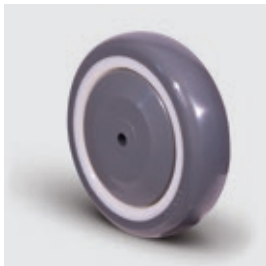
Wheel	mm	mm	mm	mm		gr	kg	
MKM	50	20	6	22	K	17	35	-
MKM	50	20	8	22	K	18	35	-
MKM	75	25	6	27	K	44	50	-
MKM	75	25	10	27	K	43	50	+
MKM	100	25	12	28	K	69	60	+



### Wheel: MKT

Wheel centre made of Polypropylene, thermoplastic rubber tread, plain bore bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MKT	50	20	6	22	K	27	35	-
MKT	50	20	8	22	K	27	35	+
MKT	75	25	6	27	K	65	50	-
MKT	75	25	8	27	K	60	50	+
MKT	75	25	10	27	K	60	50	+
MKT	100	25	12	28	K	102	60	+



### Wheel: ZBP

Wheel centre made of Polyamide, thermoplastic polyurethane tread (91+4 Shore A),

Wheel	mm	mm	mm	mm		gr	kg	
ZBP	80	32	8	37	B	170	120	+
ZBP	100	32	8	37	B	215	140	+
ZBP	125	32	8	37	B	330	160	+



### Wheel: ZKC

Wheel centre made of Polyamide, PVC tread, plain bore bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
ZKC	50	20	6	22	K	33	40	-
ZKC	50	20	8	22	K	33	40	+
ZKC	75	25	6	27	K	82	55	-
ZKC	75	25	8	27	K	80	55	+
ZKC	75	25	10	27	K	80	55	+



### Wheel: DKP

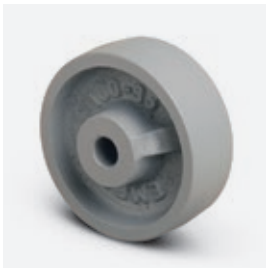
Wheel centre made of Polycarbonate, polyurethane tread, plain bore bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
DKP	50	20	6	22	K	36	35	-
DKP	50	20	8	22	K	34	35	-
DBP	75	25	8	27	B	115	50	-
MBC	100	25	8	27	B	174	60	-



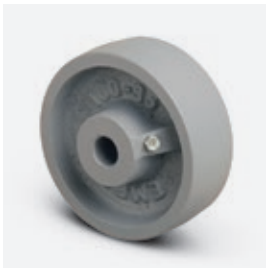
**Wheel: MKM**  
Wheel made of Polypropylene (black), plain bore bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm		gr	kg	
MKM	28	14	5	16	K	5	15	-
MKM	32	14	5	16	K	7	20	-
MKM	38	14	5	16	K	8	25	-



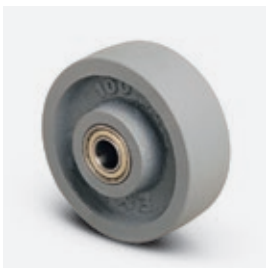
**Wheel: VKV**  
Cast iron wheel, without threadguards, plain bore bearing

Wheel	mm	mm	mm	mm		gr	kg	
VKV	80	30	12	35	K	451	120	-
VKV	100	30	12	35	K	778	140	-



**Wheel: VKV**  
Cast iron wheel, without threadguards, wheel bearing fitted with grease nipple, plain bore bearing

Wheel	mm	mm	mm	mm		gr	kg	
VKV	55	25	12	28	K	268	150	-
VKV	80	30	12	40	K	540	200	-
VKV	100	35	15	49	K	900	350	-
VKV	125	40	20	49	K	1500	400	-
VKV	150	45	20	49	K	2140	650	-
VKV	200	50	20	58	K	5350	1000	-



**Wheel: VBV**  
Cast iron wheel, without threadguards, ball bearing

Wheel	mm	mm	mm	mm		gr	kg	
VBV	100	35	15	46	B	1365	350	-
VBV	125	40	15	46	B	1350	400	-
VBV	150	45	15	46	B	2045	650	-
VBV	150	50	17	46	B	2750	750	-
VBV	200	50	20	55	B	5827	1000	-
VBV	250	60	25	64	B	9317	1300	-
VBV	250	70			B		1500	-
VBV	300	70	25/30	70	B	13594	1600	-



**Wheel: VKR**

Wheel centre made of cast iron, black rubber tyre (85 Shore A), without threadguards, wheel bearing fitted with grease nipple, plain bore bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm	mm	gr	kg	
VKR	80	30	12	40	K	656	100	-
VKR	100	35	15	49	K	1065	150	-
VKR	125	40	20	49	K	1780	200	-
VKR	150	45	20	49	K	2455	250	-
VKR	200	50	20	59	K	4517	300	-



**Wheel: VBR**

Wheel centre made of cast iron, black rubber tyre (85 Shore A), without threadguards, ball bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm	mm	gr	kg	
VBR	80	30	12	35	B	644	100	-
VBR	100	35	15	46	B	990	150	-
VBR	125	40	15	46	B	1440	200	-
VBR	150	45	15	46	B	2000	250	-
VBR	200	50	20	55	B	3855	300	-



**Wheel: VBR**

Wheel centre made of cast iron, black rubber tyre (85 Shore A) ball bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm	mm	gr	kg	
VBR	150	50	17	55,5	B	2435	225	S



**Wheel: VBRg**

Wheel centre made of cast iron, gray rubber tyre (85 Shore A), non-marking, without threadguards, ball bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm	mm	gr	kg	
VBRg	150	50	17	55,5	B	2319	225	S



**Wheel: VBR**

Wheel centre made of cast iron, black rubber tyre (85 Shore A) without threadguards, ball bearing, -20°C to +60°C

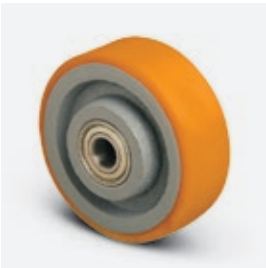
Wheel	mm	mm	mm	mm	mm	gr	kg	
VBR	170	50	17	56	B	3406	350	-
VBR	200	60	25	69	B	5535	375	-
VBR	220	60	25	69	B	6692	400	-
VBR	250	70	25	69	B	5535	375	-





**Wheel: VKP**  
 Wheel centre made of cast iron, polyurethane tread (95 Shore A), wheel bearing fitted with grease nipple, heavy duty industrial type, plain bore bearing, -20°C to +70°C

Wheel	mm	mm	mm	mm		gr	kg	
VKP	55	25	12	28	K	302	130	-
VKP	80		12	40	K	641	200	-
VKP	100	35	15	49	K	1030	350	-
VKP	125	40	20	49	K	1739	400	-
VKP	150	45	20	49	K	2453	550	-
VKP	200	50	20	59	K	4490	900	-



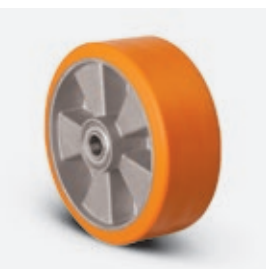
**Wheel: VBP**  
 Wheel centre made of cast iron, polyurethane tread (95 Shore A), heavy duty industrial type, ball bearing, -20°C to +70°C

Wheel	mm	mm	mm	mm		gr	kg	
VBP	55	25	10	28	B	287	130	-
VBP	80	30	12	35	B	624	200	-
VBP	100	35	15	46	B	940	350	-
VBP	125	40	15	46	B	1486	400	-
VBP	150	45	15	46	B	1830	550	-
VBP	150	50	20	64	B	2750	650	-
VBP	200	50	20	55	B	4908	900	-



**Wheel: VBPB**  
 Wheel centre made of cast iron, herringbone polyurethane tread (95 Shore A), heavy duty industrial type, ball bearing, -20°C to +70°C

Wheel	mm	mm	mm	mm		gr	kg	
VBPB	80	30	12	35	B	490	300	-
VBPB	100	35	15	46	B	1149	300	-
VBPB	125	40	15	46	B	1505	350	-
VBPB	150	45	15	46	B	2290	500	-
VBPB	200	50	20	55	B	3380	800	-
VBPB	250	60	20-25	64	B	7922	1300	-
VBPB	300	70	25	70	B	12642	1600	-
VBPB	300	70	30	70	B	12588	1600	-



**Wheel: ABP**  
 Wheel centre made of Aluminium, polyurethane tread (95 Shore A), ball bearing, -20°C to +70°C

Wheel	mm	mm	mm	mm		gr	kg	
ABP	100	35	15	46	B	420	250	-
ABP	125	40	20	46	B	697	350	-
ABP	150	45	20	46	B	887	450	-
ABP	160	45	20	46	B	980	-	-
ABP	180	50	20	58,5	B	1317	650	-
ABP	200	50	20	58,5	B	1480	700	-











**Wheel: ABR**  
 Wheel centre made of aluminium, rubber tyre (65 Shore) ball bearing, -20°C to +70°C

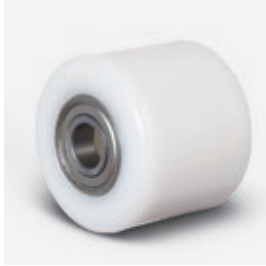
Wheel	mm	mm	mm	mm		gr	kg	
ABR	125	35	15	48	B	612	180	-
ABR	150	45	20	46	B	940	220	-
ABR	160	45	20	46	B	1026	250	-
ABR	180	45	20	46	B	1329	320	-
ABR	200	50	20	58,5	B	1730	350	-



### Wheel: VBP









Wheel centre made of cast iron, polyurethane tread (95 Shore A), ball bearing, -20°C to +70°C

Wheel	 mm	 mm	 mm	 mm		 gr	 kg	
VBP	200	60	17	65	B	5830	1100	-
VBP	200	60	20	65	B	5628	1100	-
VBP	250	60	20	65	B	8395	1300	-
VBP	250	60	25	65	B	7874	1300	-
VBP	250	70	25	80	B	9514	1400	-
VBP	250	70	30	80	B	9647	1400	-
VBP	300	70	25	80	B	13640	1600	-
VBP	300	70	30	80	B	13642	1600	-
VBP	300	80	25	80	B	16417	1800	-
VBP	300	80	30	80	B	16318	1800	-
VBP	300	100	30	110	B	21100	2200	-
VBP	300	100	35	110	B	20000	2200	-
VBP	350	80	25	90	B	21417	2400	-
VBP	350	80	30	90	B	21318	2400	-
VBP	380	60	25	65	B	18417	2500	-
VBP	380	60	30	65	B	18318	2500	-
VBP	400	80	35	105	B		2600	-
VBP	400	100	25	105	B	28000	3200	-
VBP	400	100	30	105	B	28150	3200	-
VBP	500	100	35	105	B	28150	3400	-











### Wheel: ZBZ

Polyamide wheel (natural white), ball bearing, -20°C to +80°C

Wheel	 mm	 mm	 mm	 mm		 gr	 kg	
ZBZ	70	60	17	60	B	303	450	-
ZBZ	70	60	20	60	B	339	450	-
ZBZ	82	70	17	70	B	444	500	-
ZBZ	82	70	20	70	B	472	500	-
ZBZ	82	80	17	80	B		550	-
ZBZ	82	80	20	80	B	520	550	-
ZBZ	82	90	17	90	B		550	-
ZBZ	82	90	20	90	B	615	550	-
ZBZ	82	100	17	100	B		550	-
ZBZ	82	100	20	100	B	625	550	-
ZBZ	85	60	17	60	B	434	550	-
ZBZ	85	60	20	60	B	466	550	-
ZBZ	85	70	17	70	B	470	600	-
ZBZ	85	70	20	70	B	503	600	-



**Wheel: VBP**  
 Wheel centre made of cast iron, polyurethane tread (95 Shore A), ball bearing, -20°C to +70°C

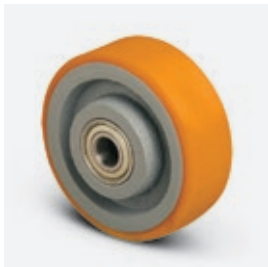
Wheel	 mm	 mm	 mm	 mm		 gr	 kg	
VBP	70	60	17	60	B	929	400	-
VBP	70	60	20	60	B	795	400	-
VBP	80	70	17	70	B	1143	450	-
VBP	80	70	20	70	B	1085	450	-
VBP	82	70	17	70	B	1224	550	-
VBP	82	70	20	70	B	1130	550	-
VBP	82	80	17	80	B	1347	550	-
VBP	82	80	20	80	B	1277	550	-
VBP	82	90	17	90	B	1621	550	-
VBP	82	90	20	90	B	1429	550	-
VBP	82	100	17	100	B	1788	550	-
VBP	82	100	20	100	B	1127	550	-
VBP	85	60	17	60	B	1392	500	-
VBP	85	60	20	60	B	1103	500	-
VBP	85	70	17	70	B	1388	600	-
VBP	85	70	20	70	B	1311	600	-
VBP	85	90	17	90	B	1715	650	-
VBP	85	90	20	90	B	1556	650	-
VBP	85	100	17	100	B	1977	700	-
VBP	85	100	20	100	B	1977	700	-
VBP	85	110	17	110	B	2237	750	-
VBP	85	110	20	110	B	2019	750	-



### Wheel: ZBZ

Polyamide wheel (natural white), ball bearing, -20°C to +80°C

Wheel	mm	mm	mm	mm	mm	gr	kg	
ZBZ	170	50	17-20	56	B	844	500	-
ZBZ	180	50	17-20	56	B	906	600	-
ZBZ	200	50	17-20	58	B	1145	700	-



### Wheel: VBP

Wheel centre made of cast iron, polyurethane tread (95 Shore A), ball bearing, -20°C to +70°C

Wheel	mm	mm	mm	mm	mm	gr	kg	
VBP	150	50	20	50	B	824	700	-
VBP	160	50	20	50	B	886	700	-
VBP	170	50	17	50	B	824	700	-
VBP	170	50	20	50	B	886	700	-
VBP	180	50	17	50	B	4238	800	-
VBP	180	50	20	50	B	1080	800	-
VBP	200	50	17	55	B	4965	900	-
VBP	200	50	20	55	B	4965	900	-
VBPd	180	50	20	50	B		800	-
VBPd	200	50	20	55	B		900	-



### Wheel: ZKR

Wheel centre made of Polyamide, black rubber tyre, plain bore bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm	mm	gr	kg	
ZKR	250	50	20	56,5	K	2129	300	-
ZKR	300	50	20	61	K	3217	350	-



### Wheel: MKR

Wheel centre made of Polypropylene, black rubber tyre, plain bore bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm	mm	gr	kg	
MKR Pin Type	200	103	22	40	K	1316	110	-



### Wheel: MKR

Wheel centre made of Polypropylene, black rubber tyre (yellow-red-black), plain bore bearing, -20°C to +60°C

Wheel	mm	mm	mm	mm	mm	gr	kg	
MKR	200	40	20	40,5	K	1037	250	-
MKR	250	50	20	56,5	K	1315	300	-
MKR	300	50	20	61	K	2750	350	-

