

# 1

## Threaded Insert Series 连接件系列

“Pipe to Pipe, Pipe to Plate”  
connection solution products  
“管与管、管与面” 连接方案产品

Tube Connector  
管内连接件

P 05

“Pipe to Leveler” connection  
solution products  
“管与脚” 连接方案产品

Round Threaded Metal Insert  
圆管连接件

P 10

Square Threaded Metal Insert  
方管连接件

P 13

Rectangular Threaded Metal  
Insert  
矩形管连接件

P 15

“Pipe to Caster” connection  
solution products  
“管与脚轮” 连接方案产品

Round Caster Socket  
(For Pintle Glide)

圆管立轴连接件

P 16

Square Caster Socket  
(For Pintle Glide)

方管立轴连接件

P 18

Plastic Threaded Insert  
塑料连接件

P 19

Wooden Furniture Connector  
木质家具腿连接件

P 20

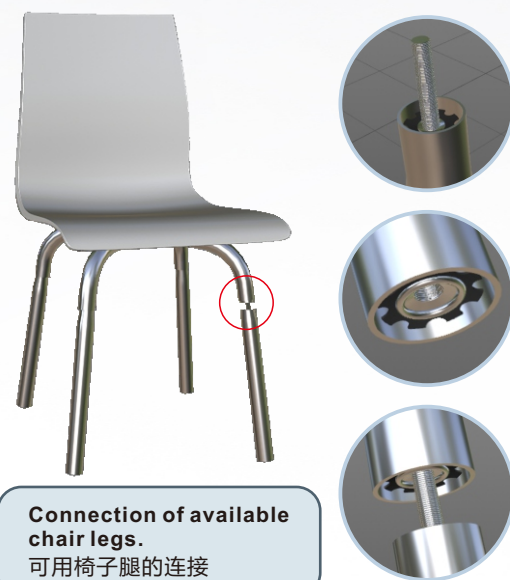




## "Pipe to Pipe, Pipe to Plate" connection solution products “管与管、管与面” 连接方案产品



Can be used for connection between two straight pipes.  
可用于两根直管之间的连接



Connection of available chair legs.  
可用椅子腿的连接

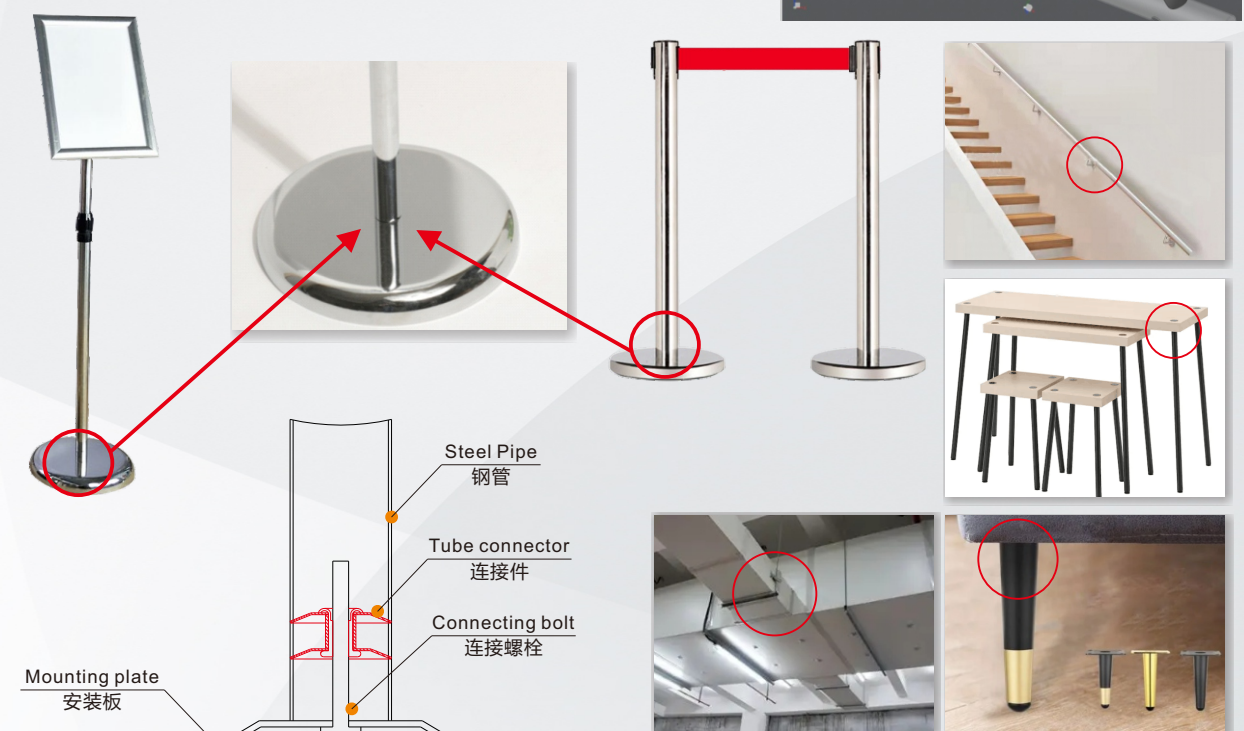


Outdoor Application  
户外应用



The inner nut of the tube is welded.  
管内螺母是焊接的

Tube connector can be used instead of weld nuts, using plastic material connector, making the final products more beautiful.  
可用管内连接件代替焊接螺母, 应用了塑料连接器, 使管与管的连接过渡更加美观

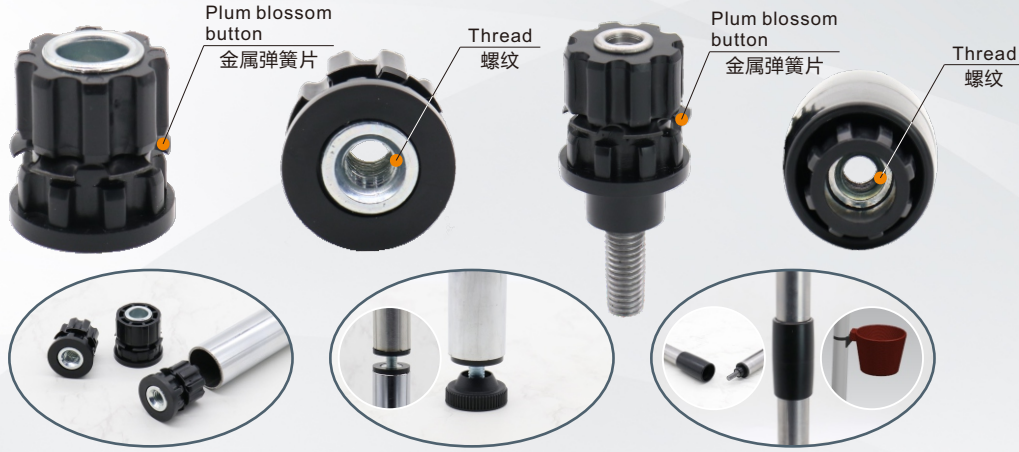


Steel Pipe  
钢管  
Tube connector  
连接件  
Connecting bolt  
连接螺栓  
Mounting plate  
安装板

Structure Diagram  
结构示意图

Other application scenarios  
其他应用场景





1. The plastic surface has a large contact area with the inner wall of the steel pipe, which can provide stable and durable lateral force.  
2. Improves concentricity and can be used for connection between two straight pipes.
1. 塑料面与钢管内壁接触面积大，能提供稳定且持久的侧向力。  
2. 提高同心度，可用于两根直管之间的连接。

Please turn to P 16-18 for Caster Socket.  
立轴连接件 P 16-18

## 1 Tube Connector 管内连接件

| Part No. | Tube O.D. (ins) | Tube (ins) | Tube O.D. (mm) | Tube (mm) | Stem thread  | Color | Material |
|----------|-----------------|------------|----------------|-----------|--------------|-------|----------|
| 130450   | 7/8"            | 16-18GA    | 22mm           | 1.2-1.5mm | 1/4"-20(M6)  | Black | Nylon    |
| 130451   | 1"              | 16-18GA    | 25mm           | 1.2-1.5mm |              | Black | Nylon    |
| 130452   | 1-1/8"          | 16-18GA    | -              | 1.2-1.5mm | 5/16-18(M8)  | Black | Nylon    |
| 130453   | 1-1/4"          | 16-18GA    | 32mm           | 1.2-1.5mm |              | Black | Nylon    |
| 130454   | 1-1/2"          | 16-18GA    | 38mm           | 1.2-1.5mm | 3/8"-16(M10) | Black | Nylon    |
| 130455   | 1-3/4"          | 16-18GA    | 45mm           | 1.2-1.5mm |              | Black | Nylon    |
| 130456   | 2"              | 16-18GA    | 50mm           | 1.2-1.5mm |              | Black | Nylon    |



| Part No. | Tube O.D. (ins) | Tube (ins) | Tube O.D. (mm) | Tube (mm) | Stem thread  | Color | Material |
|----------|-----------------|------------|----------------|-----------|--------------|-------|----------|
| 130460   | 7/8"            | 16-18GA    | 22mm           | 1.2-1.5mm | 5/16-18(M8)  | Black | Nylon    |
| 130461   | 1"              | 16-18GA    | 25mm           | 1.2-1.5mm |              | Black | Nylon    |
| 130462   | 1-1/8"          | 16-18GA    | -              | 1.2-1.5mm | 3/8"-16(M10) | Black | Nylon    |
| 130463   | 1-1/4"          | 16-18GA    | 32mm           | 1.2-1.5mm |              | Black | Nylon    |
| 130464   | 1-1/2"          | 16-18GA    | 38mm           | 1.2-1.5mm |              | Black | Nylon    |



| Part No. | Tube O.D. (ins) | Tube (ins) | Tube O.D. (mm) | Tube (mm) | Stem thread                                 | Stem Length | Material |
|----------|-----------------|------------|----------------|-----------|---|-------------|----------|
| 130410   | 1"              | 16/18GA    | 25mm           | 1.2-1.5mm | 1/4"-20(M6)                                 | 1"          | Steel    |
| 130411   | 1-1/8"          | 16/18GA    | 28mm           | 1.2-1.5mm | 1/4"-20(M6)                                 | 1"          | Steel    |
| 130412   | 1-1/4"          | 16/18GA    | 32mm           | 1.2-1.5mm | 1/4"-20(M6)<br>5/16"-18(M8)                 | 1"          | Steel    |
| 130413   | 1-1/2"          | 16/18GA    | 38mm           | 1.2-1.5mm | 1/4"-20(M6)<br>5/16"-18(M8)<br>3/8"-16(M10) | 1"          | Steel    |



| Part No. | Tube O.D. (ins) | Tube (ins)                    | Tube O.D. (mm) | Tube (mm)                           | Stem thread  | Color       | Material |
|----------|-----------------|-------------------------------|----------------|-------------------------------------|--------------|-------------|----------|
| 130442   | -               | -                             | 13mm           | 0.8-1.0mm                           | 1/4"-20(M6)  | Zinc plated | Steel    |
| 130039   | 5/8"            | 18-20GA<br>16-18GA            | 16mm           | 0.8-1.0mm<br>0.9-1.2mm<br>1.2-1.5mm |              | Zinc plated | Steel    |
| 130030   | 3/4"            | 19-21GA<br>18-20GA<br>16-18GA | 19mm           | 0.8-1.0mm<br>0.9-1.2mm<br>1.2-1.5mm |              | Zinc plated | Steel    |
| 130443   | -               | -                             | 20mm           | 1.0-1.2mm                           |              | Zinc plated | Steel    |
| 130031   | 7/8"            | 18-20GA<br>16-18GA<br>14-15GA | 22mm           | 0.9-1.2mm<br>1.2-1.5mm<br>1.8-2mm   | 5/16-18(M8)  | Zinc plated | Steel    |
| 130032   | 1"              | 16-18GA<br>14-15GA            | 25mm           | 1.2-1.5mm<br>1.8-2mm                |              | Zinc plated | Steel    |
| 130440   | -               | -                             | 28mm           | 0.9-1.2mm                           | 3/8"-16(M10) | Zinc plated | Steel    |
| 130441   | -               | -                             | 30mm           | 1.2-1.5mm                           |              | Zinc plated | Steel    |
| 130033   | 1-1/8"          | 16-18GA                       | -              | 1.2-1.5mm                           | 1/2"-13(M12) | Zinc plated | Steel    |
| 130034   | 1-1/4"          | 16-18GA<br>14-15GA<br>11-12GA | 32mm           | 1.2-1.5mm<br>1.8-2mm<br>2.5-3mm     |              | Zinc plated | Steel    |
| 130035   | 1-1/2"          | 16-18GA<br>14-15GA<br>11-13GA | 38mm           | 1.2-1.5mm<br>1.8-2mm<br>2.2-2.6mm   |              | Zinc plated | Steel    |
| 130036   | 1-3/4"          | 16-18GA<br>11-12GA            | 45mm           | 1.2-1.5mm<br>2.5-3mm                | Zinc plated  | Steel       |          |
| 130037   | 2"              | 16-18GA<br>11-14GA            | 50mm           | 1.2-1.5mm<br>2-3mm                  |              | Steel       |          |
| 130038   | 2.5"            | 16-18GA                       | -              | 1.2-1.5mm                           | Zinc plated  | Steel       |          |



- Steel pipes with 3/4" are only fitted with 1/4"-20 (M6) threads.  
配3/4"的钢管只配1/4"-20(M6)的螺纹
- Only 1-1/2", 1-3/4", 2" and 2.5" steel pipes can be fitted with 1/2"-13(M12) threads.  
仅1-1/2"、1-3/4"、2"、2.5"的钢管适配1/2"-13(M12)的螺纹



Three layers are optional.  
可选配三层



| Part No. | Tube O.D. (ins) | Tube (ins) | Tube O.D. (mm) | Tube (mm)              | Stem thread  | Color       | Material |
|----------|-----------------|------------|----------------|------------------------|--------------|-------------|----------|
| 130405   | 5/8"x5/8"       | 16-18GA    | 15x15mm        | 0.8-1.0mm              | 1/4"-20(M6)  | Zinc plated | Steel    |
| 130406   | 3/4"x3/4"       | 16-18GA    | 20x20mm        | 0.8-1.2mm              |              | Zinc plated | Steel    |
| 130400   | 7/8"x7/8"       | 16-18GA    | 22x22mm        | 1.2-1.5mm              |              | Zinc plated | Steel    |
| 130401   | 1"x1"           | 16-18GA    | 25x25mm        | 0.8-1.2mm<br>1.2-1.5mm |              | Zinc plated | Steel    |
| 130402   | 1-1/8"x1-1/8"   | 16-18GA    | -              | 1.2-1.5mm              | 3/8"-16(M10) | Zinc plated | Steel    |
| 130407   | 1-1/4"x1-1/4"   | 16-18GA    | 30x30mm        | 0.8-1.2mm<br>1.2-1.5mm |              | Zinc plated | Steel    |
| 130403   | 1-1/4"x1-1/4"   | 16-18GA    | 32x32mm        | 1.2-1.5mm              |              | Zinc plated | Steel    |
| 130404   | 1-1/2"x1-1/2"   | 16-18GA    | 38x38mm        | 1.2-1.5mm              |              | Zinc plated | Steel    |



| Part No. | Tube O.D. (ins) | Tube (ins) | Tube O.D. (mm) | Tube (mm) | Stem thread                 | Color       | Material |
|----------|-----------------|------------|----------------|-----------|-----------------------------|-------------|----------|
| 130660   | -               | -          | 20x15mm        | 0.8-1.0mm | 1/4"-20(M6)<br>5/16"-18(M8) | Zinc plated | Steel    |



| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread | Color       | Material |
|----------|--------------------|---------------|-------------------|--------------|-------------|-------------|----------|
| 130500   | -                  | -             | 20x30mm           | 0.8-1.2mm    | 1/4"-20(M6) | Zinc plated | Steel    |
| 130501   | -                  | -             | 20x40mm           | 0.8-1.2mm    | 5/16-18(M8) | Zinc plated | Steel    |

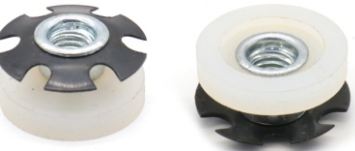
| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread                | Color       | Material |
|----------|--------------------|---------------|-------------------|--------------|----------------------------|-------------|----------|
| 130510   | -                  | -             | 20x40mm           | 0.8-1.2mm    | 1/4"-20(M6)<br>5/16-18(M8) | Zinc plated | Steel    |

| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread                                | Color       | Material |
|----------|--------------------|---------------|-------------------|--------------|--|-------------|----------|
| 130630   | 7/8"               | 16-18GA       | 22mm              | 1.2-1.5mm    | 1/4"-20(M6)<br>5/16-18(M8)<br>3/8"-16(M10) | Zinc plated | Steel    |
| 130631   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    |  | Zinc plated | Steel    |
| 130632   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    |  | Zinc plated | Steel    |
| 130633   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    |  | Zinc plated | Steel    |
| 130634   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    |  | Zinc plated | Steel    |

| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread                                | Color       | Material    |
|----------|--------------------|---------------|-------------------|--------------|--|-------------|-------------|
| 130640   | 7/8"               | 16-18GA       | 22mm              | 1.2-1.5mm    | 1/4"-20(M6)<br>5/16-18(M8)<br>3/8"-16(M10) | Zinc plated | Nylon+Steel |
| 130641   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    |  | Zinc plated | Nylon+Steel |
| 130642   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    |  | Zinc plated | Nylon+Steel |
| 130643   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    |  | Zinc plated | Nylon+Steel |
| 130644   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    |  | Zinc plated | Nylon+Steel |

| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread                                | Color       | Material    |
|----------|--------------------|---------------|-------------------|--------------|--|-------------|-------------|
| 130650   | 7/8"               | 16-18GA       | 22mm              | 1.2-1.5mm    | 1/4"-20(M6)<br>5/16-18(M8)<br>3/8"-16(M10) | Zinc plated | Nylon+Steel |
| 130651   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    |  | Zinc plated | Nylon+Steel |
| 130652   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    |  | Zinc plated | Nylon+Steel |
| 130653   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    |  | Zinc plated | Nylon+Steel |
| 130654   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    |  | Zinc plated | Nylon+Steel |

| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread                                | Color       | Material |
|----------|--------------------|---------------|-------------------|--------------|--|-------------|----------|
| 130620   | 7/8"               | 16-18GA       | 22mm              | 1.2-1.5mm    | 1/4"-20(M6)<br>5/16-18(M8)<br>3/8"-16(M10) | Zinc plated | Steel    |
| 130621   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    |  | Zinc plated | Steel    |
| 130622   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    |  | Zinc plated | Steel    |
| 130623   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    |  | Zinc plated | Steel    |
| 130624   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    |  | Zinc plated | Steel    |



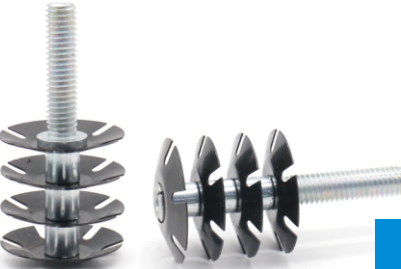
| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread  | Stem Length | Material |
|----------|--------------------|---------------|-------------------|--------------|--------------|-------------|----------|
| 130130   | 7/8"               | 16-18GA       | 22mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130131   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130132   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130133   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130134   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130135   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130136   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130137   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130138   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130139   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 3/8"-16(M10) | 1"          | Steel    |



| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread  | Stem Length | Material |
|----------|--------------------|---------------|-------------------|--------------|--------------|-------------|----------|
| 130530   | 7/8"               | 16-18GA       | 22mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130531   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130532   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130533   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130534   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130535   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130536   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130537   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130538   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130539   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 3/8"-16(M10) | 1"          | Steel    |



| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread  | Stem Length | Material |
|----------|--------------------|---------------|-------------------|--------------|--------------|-------------|----------|
| 130540   | 7/8"               | 16-18GA       | 22mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130541   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130542   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130543   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130544   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130545   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130546   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130547   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130548   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130549   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 3/8"-16(M10) | 1"          | Steel    |





| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread  | Stem<br>Length | Material |
|----------|--------------------|---------------|-------------------|--------------|--------------|----------------|----------|
| 130560   | 7/8"               | 16-18GA       | 22mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"             | Steel    |
| 130561   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"             | Steel    |
| 130562   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"             | Steel    |
| 130563   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 1/4"-20(M6)  | 1"             | Steel    |
| 130564   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 5/16"-18(M8) | 1"             | Steel    |
| 130565   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"             | Steel    |
| 130566   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"             | Steel    |
| 130567   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"             | Steel    |
| 130568   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"             | Steel    |
| 130569   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 3/8"-16(M10) | 1"             | Steel    |



| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread  | Stem<br>Length | Material |
|----------|--------------------|---------------|-------------------|--------------|--------------|----------------|----------|
| 130580   | 7/8"               | 16-18GA       | 22mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"             | Steel    |
| 130581   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"             | Steel    |
| 130582   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"             | Steel    |
| 130583   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 1/4"-20(M6)  | 1"             | Steel    |
| 130584   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 5/16"-18(M8) | 1"             | Steel    |
| 130585   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"             | Steel    |
| 130586   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"             | Steel    |
| 130587   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"             | Steel    |
| 130588   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"             | Steel    |
| 130589   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 3/8"-16(M10) | 1"             | Steel    |



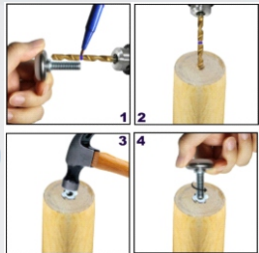
| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread  | Stem<br>Length | Material |
|----------|--------------------|---------------|-------------------|--------------|--------------|----------------|----------|
| 130600   | 7/8"               | 16-18GA       | 22mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"             | Steel    |
| 130601   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"             | Steel    |
| 130602   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"             | Steel    |
| 130603   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 1/4"-20(M6)  | 1"             | Steel    |
| 130604   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 5/16"-18(M8) | 1"             | Steel    |
| 130605   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"             | Steel    |
| 130606   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"             | Steel    |
| 130607   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"             | Steel    |
| 130608   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"             | Steel    |
| 130609   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 3/8"-16(M10) | 1"             | Steel    |



## “Pipe to Leveler” connection solution products “管与脚” 连接方案产品



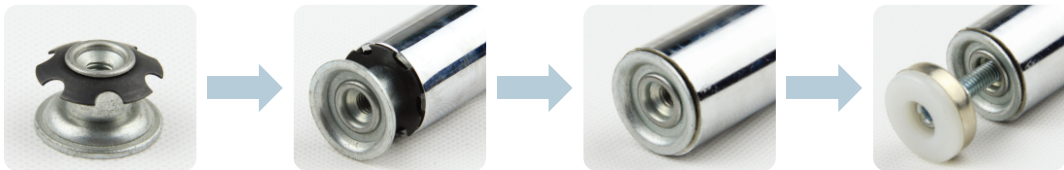
In place of weld nuts, floor-standing solutions for all types of steel furniture legs are available.  
代替焊接螺母，提供各类钢制家具腿的落地解决方案





2

Round Threaded Metal Insert  
圆管连接件



| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins)                 | Tube O.D.<br>(mm) | Tube<br>(mm)                      | Stem thread  | Color       | Material |
|----------|--------------------|-------------------------------|-------------------|-----------------------------------|--------------|-------------|----------|
| 130010   | 5/8"               | 18-20GA<br>16-18GA            | 16mm              | 0.9-1.2mm<br>1.2-1.5mm            | 1/4"-20(M6)  | Zinc plated | Steel    |
| 130011   | 3/4"               | 18-20GA<br>16-18GA            | 19mm              | 0.9-1.2mm<br>1.2-1.5mm            |              | Zinc plated | Steel    |
| 130012   | 7/8"               | 18-20GA<br>16-18GA<br>14-15GA | 22mm              | 0.9-1.2mm<br>1.2-1.5mm<br>1.8-2mm |              | Zinc plated | Steel    |
| 130013   | 1"                 | 16-18GA<br>14-15GA            | 25mm              | 1.2-1.5mm<br>1.8-2mm              | 5/16"-18(M8) | Zinc plated | Steel    |
| 130430   | -                  | -                             | 28mm              | 0.9-1.2mm                         |              | Zinc plated | Steel    |
| 130431   | -                  | -                             | 30mm              | 1.2-1.5mm                         | 3/8"-16(M10) | Zinc plated | Steel    |
| 130014   | 1-1/8"             | 16-18GA                       | -                 | 1.2-1.5mm                         |              | Zinc plated | Steel    |
| 130015   | 1-1/4"             | 16-18GA<br>14-15GA<br>11-12GA | 32mm              | 1.2-1.5mm<br>1.8-2mm<br>2.5-3mm   | 1/2"-13(M12) | Zinc plated | Steel    |
| 130016   | 1-1/2"             | 16-18GA<br>14-15GA<br>11-13GA | 38mm              | 1.2-1.5mm<br>1.8-2mm<br>2.2-2.6mm |              | Zinc plated | Steel    |
| 130017   | 1-3/4"             | 16-18GA<br>11-12GA            | 45mm              | 1.2-1.5mm<br>2.5-3mm              |              | Zinc plated | Steel    |
| 130018   | 2"                 | 16-18GA<br>11-14GA            | 50mm              | 1.2-1.5mm<br>2-3mm                |              | Zinc plated | Steel    |
| 130019   | 2.5"               | 16-18GA                       | -                 | 1.2-1.5mm                         |              | Zinc plated | Steel    |

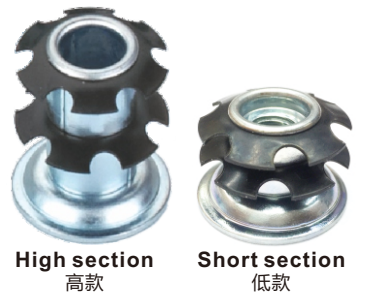


- Steel pipes with 5/8", 3/4" are only fitted with 1/4"-20 (M6) threads.  
配5/8"、3/4"的钢管只配1/4"-20(M6)的螺纹
- Only 1-1/2", 1-3/4", 2" and 2.5" steel pipes can be fitted with 1/2"-13(M12) threads.  
仅1-1/2"、1-3/4"、2"、2.5"的钢管适配1/2"-13(M12)的螺纹

| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread  | Stem Length | Material |
|----------|--------------------|---------------|-------------------|--------------|--------------|-------------|----------|
| 130150   | 7/8"               | 16-18GA       | 22mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130151   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130152   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130153   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130154   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130155   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130156   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130157   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130158   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130159   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 3/8"-16(M10) | 1"          | Steel    |



| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins)                 | Tube O.D.<br>(mm) | Tube<br>(mm)                      | Stem thread  | Color       | Material |
|----------|--------------------|-------------------------------|-------------------|-----------------------------------|--------------|-------------|----------|
| 130070   | 7/8"               | 18-20GA<br>16-18GA<br>14-15GA | 22mm              | 0.9-1.2mm<br>1.2-1.5mm<br>1.8-2mm | 1/4"-20(M6)  | Zinc plated | Steel    |
| 130071   | 1"                 | 16-18GA<br>14-15GA            | 25mm              | 1.2-1.5mm<br>1.8-2mm              |              | Zinc plated | Steel    |
| 130078   | -                  | -                             | 28mm              | 0.9-1.2mm                         |              | Zinc plated | Steel    |
| 130079   | -                  | -                             | 30mm              | 1.2-1.5mm                         | 5/16"-18(M8) | Zinc plated | Steel    |
| 130072   | 1-1/8"             | 16-18GA                       | -                 | 1.2-1.5mm                         |              | Zinc plated | Steel    |
| 130073   | 1-1/4"             | 16-18GA<br>14-15GA<br>11-12GA | 32mm              | 1.2-1.5mm<br>1.8-2mm<br>2.5-3mm   | 3/8"-16(M10) | Zinc plated | Steel    |
| 130074   | 1-1/2"             | 16-18GA<br>14-15GA<br>11-13GA | 38mm              | 1.2-1.5mm<br>1.8-2mm<br>2.2-2.6mm |              | Zinc plated | Steel    |
| 130075   | 1-3/4"             | 16-18GA<br>11-12GA            | 45mm              | 1.2-1.5mm<br>2.5-3mm              |              | Zinc plated | Steel    |
| 130076   | 2"                 | 16-18GA<br>11-14GA            | 50mm              | 1.2-1.5mm<br>2-3mm                |              | Zinc plated | Steel    |
| 130077   | 2.5"               | 16-18GA                       | -                 | 1.2-1.5mm                         |              | Zinc plated | Steel    |



- High section  
高款
- Short section  
低款
- Only 1-1/2", 1-3/4", 2" and 2.5" steel pipes can be fitted with 1/2"-13(M12) threads.  
仅1-1/2"、1-3/4"、2"、2.5"的钢管适配1/2"-13(M12)的螺纹

| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins)                 | Tube O.D.<br>(mm) | Tube<br>(mm)                      | Stem thread  | Color       | Material |
|----------|--------------------|-------------------------------|-------------------|-----------------------------------|--------------|-------------|----------|
| 130300   | 1-1/2"             | 16-18GA<br>14-15GA<br>11-13GA | 38mm              | 1.2-1.5mm<br>1.8-2mm<br>2.2-2.6mm | 3/8"-16(M10) | Zinc plated | Steel    |
| 130301   | 1-3/4"             | 16-18GA<br>11-12GA            | 45mm              | 1.2-1.5mm<br>2.5-3mm              |              | Zinc plated | Steel    |
| 130302   | 2"                 | 16-18GA<br>11-14GA            | 50mm              | 1.2-1.5mm<br>2-3mm                | 1/2"-13(M12) | Zinc plated | Steel    |
| 130303   | 2.5"               | 16-18GA                       | -                 | 1.2-1.5mm                         |              | Zinc plated | Steel    |



| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins)                 | Tube O.D.<br>(mm) | Tube<br>(mm)                      | Stem thread  | Color       | Material |
|----------|--------------------|-------------------------------|-------------------|-----------------------------------|--------------|-------------|----------|
| 130100   | 1-1/2"             | 16-18GA<br>14-15GA<br>11-13GA | 38mm              | 1.2-1.5mm<br>1.8-2mm<br>2.2-2.6mm | 3/8"-16(M10) | Zinc plated | Steel    |
| 130101   | 1-3/4"             | 16-18GA<br>11-12GA            | 45mm              | 1.2-1.5mm<br>2.5-3mm              |              | Zinc plated | Steel    |
| 130102   | 2"                 | 16-18GA<br>11-14GA            | 50mm              | 1.2-1.5mm<br>2-3mm                | 1/2"-13(M12) | Zinc plated | Steel    |
| 130103   | 2.5"               | 16-18GA                       | -                 | 1.2-1.5mm                         |              | Zinc plated | Steel    |

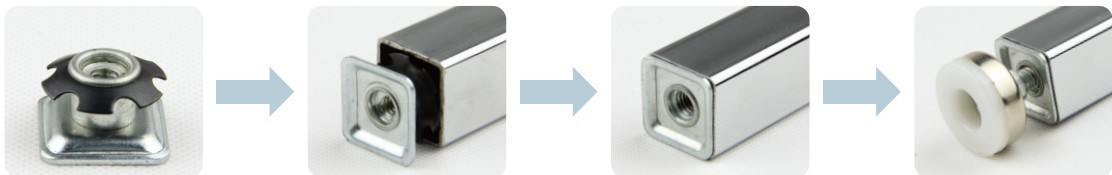


| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread | Material |
|----------|--------------------|---------------|-------------------|--------------|-------------|----------|
| 130140   | 3/4"               | 16-18GA       | 19mm              | 1.2-1.5mm    | 1/4"-20(M6) | Steel    |
| 130141   | 7/8"               | 16-18GA       | 22mm              | 1.2-1.5mm    | 1/4"-20(M6) | Steel    |
| 130142   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 1/4"-20(M6) | Steel    |
| 130143   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 1/4"-20(M6) | Steel    |





3 Square Threaded Metal Insert  
方管连接件



| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins)                 | Tube O.D.<br>(mm) | Tube<br>(mm)                      | Stem thread  | Color       | Material |
|----------|--------------------|-------------------------------|-------------------|-----------------------------------|--|-------------|----------|
| 130020   | 5/8"x5/8"          | 18-20GA<br>16-18GA            | 16x16mm           | 0.9-1.2mm<br>1.2-1.5mm            | 1/4"-20(M6)<br><br>5/16-18(M8)<br><br>3/8"-16(M10)<br><br>1/2"-13(M12) | Zinc plated | Steel    |
| 130021   | 3/4"x3/4"          | 18-20GA<br>16-18GA            | 19x19mm           | 0.9-1.2mm<br>1.2-1.5mm            |  | Zinc plated | Steel    |
| 130182   | -                  | -                             | 20x20mm           | 0.9-1.2mm                         |  | Zinc plated | Steel    |
| 130022   | 7/8"x7/8"          | 16-18GA                       | 22x22mm           | 1.2-1.5mm                         |  | Zinc plated | Steel    |
| 130023   | 1"x1"              | 16-18GA<br>14-15GA<br>10-11GA | 25x25mm           | 1.2-1.5mm<br>1.8-2mm<br>3-3.5mm   |  | Zinc plated | Steel    |
| 130024   | 1-1/8"x1-1/8"      | 18-20GA<br>16-18GA<br>14-15GA | -                 | 0.9-1.2mm<br>1.2-1.5mm<br>1.8-2mm |  | Zinc plated | Steel    |
| 130180   | -                  | -                             | 30x30mm           | 1.2-1.5mm                         |  | Zinc plated | Steel    |
| 130025   | 1-1/4"x1-1/4"      | 16-18GA<br>14-15GA<br>11-12GA | 32x32mm           | 1.2-1.5mm<br>1.8-2mm<br>2.5-3mm   |  | Zinc plated | Steel    |
| 130026   | 1-1/2"x1-1/2"      | 16-18GA<br>14-15GA<br>11-12GA | 38x38mm           | 1.2-1.5mm<br>1.8-2mm<br>2.5-3mm   |  | Zinc plated | Steel    |
| 130181   | -                  | -                             | 40x40mm           | 1.2-1.5mm                         |  | Zinc plated | Steel    |
| 130027   | 1-3/4"x1-3/4"      | 16-18GA<br>11-12GA            | 45x45mm           | 1.2-1.5mm<br>2.5-3mm              |  | Zinc plated | Steel    |
| 130028   | 2"x2"              | 16-18GA<br>11-12GA            | 50x50mm           | 1.2-1.5mm<br>2.5-3mm              |  | Zinc plated | Steel    |
| 130029   | 2.5"x2.5"          | 16-18GA                       | -                 | 1.2-1.5mm                         | Zinc plated  | Steel       |          |



- Steel pipes with 5/8", 3/4" are only fitted with 1/4"-20 (M6) threads.  
配5/8"、3/4"的钢管只配1/4"-20(M6)的螺纹
- Only 1-1/2", 1-3/4", 2", 2.5" and 40mm steel pipes can be fitted with 1/2"-13(M12) threads.  
仅1-1/2"、1-3/4"、2"、2.5"、40mm的钢管适配1/2"-13(M12)的螺纹

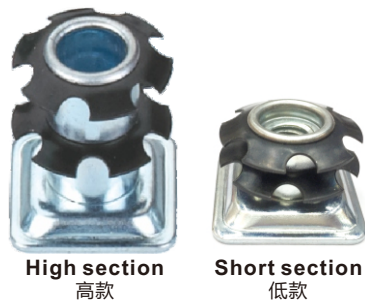
| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread  | Color       | Material |
|----------|--------------------|---------------|-------------------|--------------|--------------|-------------|----------|
| 130430   | 7/8"x7/8"          | 16-18GA       | 22x22mm           | 1.2-1.5mm    | 1/4"-20(M6)  | Zinc plated | Steel    |
| 130431   | 1"x1"              | 16-18GA       | 25x25mm           | 1.2-1.5mm    |              | Zinc plated | Steel    |
| 130432   | 1-1/8"x1-1/8"      | 16-18GA       | -                 | 1.2-1.5mm    |              | Zinc plated | Steel    |
| 130433   | 1-1/4"x1-1/4"      | 16-18GA       | 32x32mm           | 1.2-1.5mm    | 5/16"-18(M8) | Zinc plated | Steel    |
| 130434   | 1-1/2"x1-1/2"      | 16-18GA       | 38x38mm           | 1.2-1.5mm    |              | Zinc plated | Steel    |
| 130435   | 1-3/4"x1-3/4"      | 16-18GA       | 45x45mm           | 1.2-1.5mm    | 3/8"-16(M10) | Zinc plated | Steel    |
| 130436   | 2"x2"              | 16-18GA       | 50x50mm           | 1.2-1.5mm    |              | Zinc plated | Steel    |



| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread  | Stem Length | Material |
|----------|--------------------|---------------|-------------------|--------------|--------------|-------------|----------|
| 130160   | 7/8"               | 16-18GA       | 22mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130161   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130162   | 1"                 | 16-18GA       | 25mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130163   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130164   | 1-1/8"             | 16-18GA       | -                 | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130165   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130166   | 1-1/4"             | 16-18GA       | 32mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130167   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 1/4"-20(M6)  | 1"          | Steel    |
| 130168   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 5/16"-18(M8) | 1"          | Steel    |
| 130169   | 1-1/2"             | 16-18GA       | 38mm              | 1.2-1.5mm    | 3/8"-16(M10) | 1"          | Steel    |



| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins)                 | Tube O.D.<br>(mm) | Tube<br>(mm)                      | Stem thread  | Color       | Material |
|----------|--------------------|-------------------------------|-------------------|-----------------------------------|--------------|-------------|----------|
| 130040   | 7/8"x7/8"          | 16-18GA                       | 22x22mm           | 1.2-1.5mm                         | 1/4"-20(M6)  | Zinc plated | Steel    |
| 130041   | 1"x1"              | 16-18GA<br>14-15GA<br>10-11GA | 25x25mm           | 1.2-1.5mm<br>1.8-2mm<br>3-3.5mm   |              | Zinc plated | Steel    |
| 130042   | 1-1/8"x1-1/8"      | 18-20GA<br>16-18GA<br>14-15GA | -                 | 0.9-1.2mm<br>1.2-1.5mm<br>1.8-2mm |              | Zinc plated | Steel    |
| 130048   | -                  | -                             | 30x30mm           | 1.2-1.5mm                         | 5/16-18(M8)  | Zinc plated | Steel    |
| 130043   | 1-1/4"x1-1/4"      | 16-18GA<br>14-15GA<br>11-12GA | 32x32mm           | 1.2-1.5mm<br>1.8-2mm<br>2.5-3mm   | 3/8"-16(M10) | Zinc plated | Steel    |
| 130044   | 1-1/2"x1-1/2"      | 16-18GA<br>14-15GA<br>11-12GA | 38x38mm           | 1.2-1.5mm<br>1.8-2mm<br>2.5-3mm   | 1/2"-13(M12) | Zinc plated | Steel    |
| 130049   | -                  | -                             | 40x40mm           | 1.2-1.5mm                         | 1/2"-20(M16) | Zinc plated | Steel    |
| 130045   | 1-3/4"x1-3/4"      | 16-18GA<br>11-12GA            | 45x45mm           | 1.2-1.5mm<br>2.5-3mm              |              | Zinc plated | Steel    |
| 130046   | 2"x2"              | 16-18GA<br>11-12GA            | 50x50mm           | 1.2-1.5mm<br>2.5-3mm              |              | Zinc plated | Steel    |
| 130047   | 2.5"x2.5"          | 16-18GA                       | -                 | 1.2-1.5mm                         |              | Zinc plated | Steel    |



- Only 1-1/2", 1-3/4", 2", 2.5" and 40mm steel pipes can be fitted with 1/2"-13(M12) threads.  
仅1-1/2"、1-3/4"、2"、2.5"、40mm的钢管适配1/2"-13(M12)的螺纹

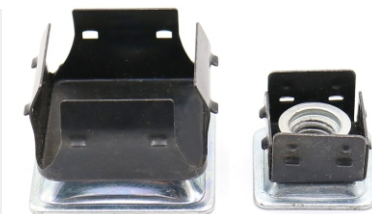
| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins) | Tube O.D.<br>(mm) | Tube<br>(mm) | Stem thread  | Color       | Material |
|----------|--------------------|---------------|-------------------|--------------|--------------|-------------|----------|
| 130470   | 7/8"x7/8"          | 16-18GA       | 22x22mm           | 1.2-1.5mm    | 1/4"-20(M6)  | Zinc plated | Steel    |
| 130471   | 1"x1"              | 16-18GA       | 25x25mm           | 1.2-1.5mm    |              | Zinc plated | Steel    |
| 130472   | 1-1/8"x1-1/8"      | 16-18GA       | -                 | 1.2-1.5mm    |              | Zinc plated | Steel    |
| 130473   | 1-1/4"x1-1/4"      | 16-18GA       | 32x32mm           | 1.2-1.5mm    | 5/16"-18(M8) | Zinc plated | Steel    |
| 130474   | 1-1/2"x1-1/2"      | 16-18GA       | 38x38mm           | 1.2-1.5mm    |              | Zinc plated | Steel    |
| 130475   | 1-3/4"x1-3/4"      | 16-18GA       | 45x45mm           | 1.2-1.5mm    | 3/8"-16(M10) | Zinc plated | Steel    |
| 130476   | 2"x2"              | 16-18GA       | 50x50mm           | 1.2-1.5mm    |              | Zinc plated | Steel    |





## 4 Rectangular Threaded Metal Insert 矩形管连接件

| Part No. | Tube O.D. | Stem thread                 | Tube    | Color       | Material |
|----------|-----------|-----------------------------|---------|-------------|----------|
| 130500   | 1"x2"     | 1/4"-20(M6)<br>5/16"-18(M8) | 16/18GA | Zinc plated | Steel    |
| 130501   | 1"x2.5"   | 3/8"-16(M10)                | 16/18GA | Zinc plated | Steel    |



- Steel pipes with 5/8", 3/4" are only fitted with 1/4"-20 (M6) threads.  
配5/8"、3/4"的钢管只配1/4"-20(M6)的螺纹
- Only 1-1/2", 1-3/4" and 2" steel pipes can be fitted with 1/2"-13 (M12) threads.  
仅1-1/2"、1-3/4"、2"的钢管，适配1/2"-13(M12)的螺纹

## "Pipe to Casters" connection solution products “管与脚轮”连接方案产品

Patent Product  
专利产品



- Strong springs will be stuck with pipe wall tightly and provide strong drawing force.  
高强度弹簧片与钢管内壁紧密卡住，提供优良的拉拔力

Please turn to P 75-76 for Pintle Glide.  
立轴调整脚 P 75-76



BIFMA  
INTERNATIONAL

Passed the "BIFMA" test  
通过"BIFMA"测试

## 5 Round Caster Socket (For Pintle Glide) 圆管立轴连接件

| Part No. | Tube O.D. (ins) | Tube (ins) | Tube O.D. (mm) | Tube (mm) | Friction Ring Stem | Color | Material |
|----------|-----------------|------------|----------------|-----------|--------------------|-------|----------|
| 130480   | 7/8"            | 16-18GA    | 22mm           | 1.2-1.5mm | 7/16"              | Black | Nylon    |
| 130481   | 1"              | 16-18GA    | 25mm           | 1.2-1.5mm | 7/16"              | Black | Nylon    |
| 130482   | 1-1/8"          | 16-18GA    | -              | 1.2-1.5mm | 7/16"              | Black | Nylon    |
| 130483   | 1-1/4"          | 16-18GA    | 32mm           | 1.2-1.5mm | 7/16"              | Black | Nylon    |
| 130484   | 1-1/2"          | 16-18GA    | 38mm           | 1.2-1.5mm | 7/16"              | Black | Nylon    |
| 130485   | 1-3/4"          | 16-18GA    | 45mm           | 1.2-1.5mm | 7/16"              | Black | Nylon    |
| 130486   | 2"              | 16-18GA    | 50mm           | 1.2-1.5mm | 7/16"              | Black | Nylon    |



Threaded Insert Series



| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins)                 | Tube O.D.<br>(mm) | Tube<br>(mm)                      | Friction Ring<br>Stem | Color       | Material |
|----------|--------------------|-------------------------------|-------------------|-----------------------------------|-----------------------|-------------|----------|
| 130080   | 7/8"               | 18-20GA<br>16-18GA<br>14-15GA | 22mm              | 0.9-1.2mm<br>1.2-1.5mm<br>1.8-2mm | 7/16"                 | Zinc plated | Steel    |
| 130081   | 1"                 | 16-18GA<br>14-15GA            | 25mm              | 1.2-1.5mm<br>1.8-2mm              | 7/16"                 | Zinc plated | Steel    |
| 130087   | -                  | -                             | 28mm              | 0.9-1.2mm                         | 7/16"                 | Zinc plated | Steel    |
| 130088   | -                  | -                             | 30mm              | 1.2-1.5mm                         | 7/16"                 | Zinc plated | Steel    |
| 130082   | 1-1/8"             | 16-18GA                       | -                 | 1.2-1.5mm                         | 7/16"                 | Zinc plated | Steel    |
| 130083   | 1-1/4"             | 16-18GA<br>14-15GA<br>11-12GA | 32mm              | 1.2-1.5mm<br>1.8-2mm<br>2.5-3mm   | 7/16"                 | Zinc plated | Steel    |
| 130084   | 1-1/2"             | 16-18GA<br>14-15GA<br>11-13GA | 38mm              | 1.2-1.5mm<br>1.8-2mm<br>2.2-2.6mm | 7/16"                 | Zinc plated | Steel    |
| 130085   | 1-3/4"             | 16-18GA<br>11-12GA            | 45mm              | 1.2-1.5mm<br>2.5-3mm              | 7/16"                 | Zinc plated | Steel    |
| 130086   | 2"                 | 16-18GA<br>11-14GA            | 50mm              | 1.2-1.5mm<br>2-3mm                | 7/16"                 | Zinc plated | Steel    |

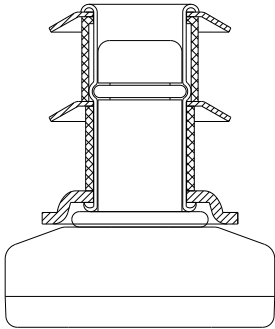
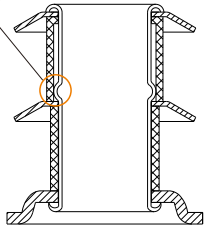


| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins)                 | Tube O.D.<br>(mm) | Tube<br>(mm)                      | Friction Ring<br>Stem | Color       | Material |
|----------|--------------------|-------------------------------|-------------------|-----------------------------------|-----------------------|-------------|----------|
| 130090   | 7/8"               | 18-20GA<br>16-18GA<br>14-15GA | 22mm              | 0.9-1.2mm<br>1.2-1.5mm<br>1.8-2mm | 7/16"                 | Zinc plated | Steel    |
| 130091   | 1"                 | 16-18GA<br>14-15GA            | 25mm              | 1.2-1.5mm<br>1.8-2mm              | 7/16"                 | Zinc plated | Steel    |
| 130097   | -                  | -                             | 28mm              | 0.9-1.2mm                         | 7/16"                 | Zinc plated | Steel    |
| 130098   | -                  | -                             | 30mm              | 1.2-1.5mm                         | 7/16"                 | Zinc plated | Steel    |
| 130092   | 1-1/8"             | 16-18GA                       | -                 | 1.2-1.5mm                         | 7/16"                 | Zinc plated | Steel    |
| 130093   | 1-1/4"             | 16-18GA<br>14-15GA<br>11-12GA | 32mm              | 1.2-1.5mm<br>1.8-2mm<br>2.5-3mm   | 7/16"                 | Zinc plated | Steel    |
| 130094   | 1-1/2"             | 16-18GA<br>14-15GA<br>11-13GA | 38mm              | 1.2-1.5mm<br>1.8-2mm<br>2.2-2.6mm | 7/16"                 | Zinc plated | Steel    |
| 130095   | 1-3/4"             | 16-18GA<br>11-12GA            | 45mm              | 1.2-1.5mm<br>2.5-3mm              | 7/16"                 | Zinc plated | Steel    |
| 130096   | 2"                 | 16-18GA<br>11-14GA            | 50mm              | 1.2-1.5mm<br>2-3mm                | 7/16"                 | Zinc plated | Steel    |



Special Style  
特殊款

With a groove, can suit well  
with circlip, not easy to fall off.  
带凹槽，与卡簧配合更好，  
不容易脱出



## 6 Square Caster Socket (For Pintle Glide) 方管立轴连接件

| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins)                 | Tube O.D.<br>(mm) | Tube<br>(mm)                      | Friction Ring<br>Stem | Color       | Material |
|----------|--------------------|-------------------------------|-------------------|-----------------------------------|-----------------------|-------------|----------|
| 130110   | 7/8"x7/8"          | 16-18GA                       | 22x22mm           | 1.2-1.5mm                         | 7/16"                 | Zinc plated | Steel    |
| 130111   | 1"x1"              | 16-18GA<br>14-15GA<br>10-11GA | 25x25mm           | 1.2-1.5mm<br>1.8-2mm<br>3-3.5mm   | 7/16"                 | Zinc plated | Steel    |
| 130112   | 1-1/8"x1-1/8"      | 18-20GA<br>16-18GA<br>14-15GA | -                 | 0.9-1.2mm<br>1.2-1.5mm<br>1.8-2mm | 7/16"                 | Zinc plated | Steel    |
| 130117   | -                  | -                             | 30x30mm           | 1.2-1.5mm                         | 7/16"                 | Zinc plated | Steel    |
| 130113   | 1-1/4"x1-1/4"      | 16-18GA<br>14-15GA<br>11-12GA | 32x32mm           | 1.2-1.5mm<br>1.8-2mm<br>2.5-3mm   | 7/16"                 | Zinc plated | Steel    |
| 130114   | 1-1/2"x1-1/2"      | 16-18GA<br>14-15GA<br>11-12GA | 38x38mm           | 1.2-1.5mm<br>1.8-2mm<br>2.5-3mm   | 7/16"                 | Zinc plated | Steel    |
| 130118   | -                  | -                             | 40x40mm           | 1.2-1.5mm                         | 7/16"                 | Zinc plated | Steel    |
| 130115   | 1-3/4"x1-3/4"      | 16-18GA<br>11-12GA            | 45x45mm           | 1.2-1.5mm<br>2.5-3mm              | 7/16"                 | Zinc plated | Steel    |
| 130116   | 2"x2"              | 16-18GA<br>11-12GA            | 50x50mm           | 1.2-1.5mm<br>2.5-3mm              | 7/16"                 | Zinc plated | Steel    |



| Part No. | Tube O.D.<br>(ins) | Tube<br>(ins)                 | Tube O.D.<br>(mm) | Tube<br>(mm)                      | Friction Ring<br>Stem | Color       | Material |
|----------|--------------------|-------------------------------|-------------------|-----------------------------------|-----------------------|-------------|----------|
| 130120   | 7/8"x7/8"          | 16-18GA                       | 22x22mm           | 1.2-1.5mm                         | 7/16"                 | Zinc plated | Steel    |
| 130121   | 1"x1"              | 16-18GA<br>14-15GA<br>10-11GA | 25x25mm           | 1.2-1.5mm<br>1.8-2mm<br>3-3.5mm   | 7/16"                 | Zinc plated | Steel    |
| 130122   | 1-1/8"x1-1/8"      | 18-20GA<br>16-18GA<br>14-15GA | -                 | 0.9-1.2mm<br>1.2-1.5mm<br>1.8-2mm | 7/16"                 | Zinc plated | Steel    |
| 130127   | -                  | -                             | 30x30mm           | 1.2-1.5mm                         | 7/16"                 | Zinc plated | Steel    |
| 130123   | 1-1/4"x1-1/4"      | 16-18GA<br>14-15GA<br>11-12GA | 32x32mm           | 1.2-1.5mm<br>1.8-2mm<br>2.5-3mm   | 7/16"                 | Zinc plated | Steel    |
| 130124   | 1-1/2"x1-1/2"      | 16-18GA<br>14-15GA<br>11-12GA | 38x38mm           | 1.2-1.5mm<br>1.8-2mm<br>2.5-3mm   | 7/16"                 | Zinc plated | Steel    |
| 130128   | -                  | -                             | 40x40mm           | 1.2-1.5mm                         | 7/16"                 | Zinc plated | Steel    |
| 130125   | 1-3/4"x1-3/4"      | 16-18GA<br>11-12GA            | 45x45mm           | 1.2-1.5mm<br>2.5-3mm              | 7/16"                 | Zinc plated | Steel    |
| 130126   | 2"x2"              | 16-18GA<br>11-12GA            | 50x50mm           | 1.2-1.5mm<br>2.5-3mm              | 7/16"                 | Zinc plated | Steel    |



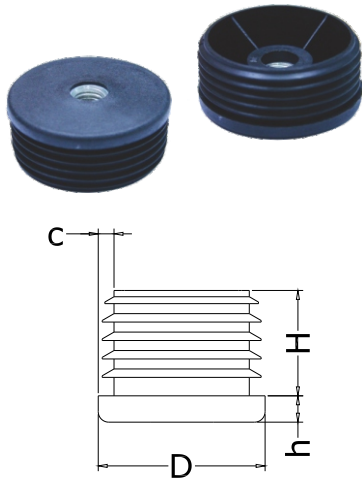
■ Caster socket for pintle glide  
series products adaptation  
pintle glide series products.  
Pintle Glide Series P 75-76.  
立轴连接件适配立轴调整脚系列产品  
立轴脚系列 P 75-76



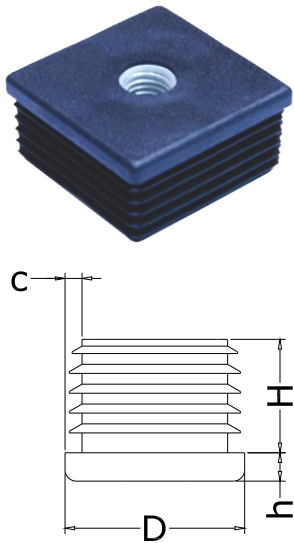
7

Plastic Threaded Insert  
塑料连接件

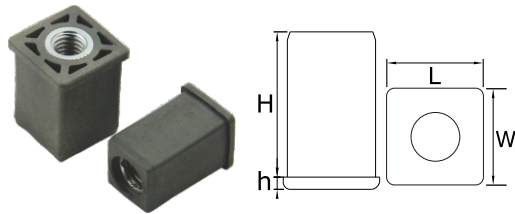
| Part No. | Stem thread   | Base Dia. | H    | h   | C         | Material   |
|----------|---------------|-----------|------|-----|-----------|------------|
| 130190   | M6 (1/4"-20)  | Ø 19mm    | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 130220   | M6 (1/4"-20)  | Ø 22mm    | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 130221   | M8 (5/16"-18) | Ø 22mm    | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 130250   | M6 (1/4"-20)  | Ø 25mm    | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 130251   | M8 (5/16"-18) | Ø 25mm    | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 130320   | M8 (5/16"-18) | Ø 32mm    | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 130321   | M10 (3/8"-16) | Ø 32mm    | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 130350   | M8 (5/16"-18) | Ø 35mm    | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 130351   | M10 (3/8"-16) | Ø 35mm    | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 130520   | M8 (5/16"-18) | Ø 50mm    | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 130521   | M10 (3/8"-16) | Ø 50mm    | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 130522   | M12 (1/2"-13) | Ø 50mm    | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |



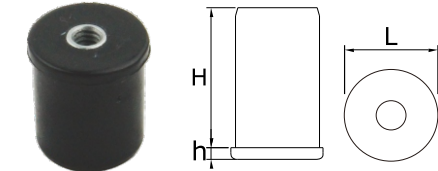
| Part No. | Stem thread   | Base Dia. | H    | h   | C         | Material   |
|----------|---------------|-----------|------|-----|-----------|------------|
| 131919   | M6 (1/4"-20)  | 19x19mm   | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 132020   | M6 (1/4"-20)  | 20x20mm   | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 132222   | M6 (1/4"-20)  | 22x22mm   | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 132220   | M8 (5/16"-18) | 22x22mm   | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 132525   | M6 (1/4"-20)  | 25x25mm   | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 132520   | M8 (5/16"-18) | 25x25mm   | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 133232   | M8 (5/16"-18) | 32x32mm   | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 133230   | M10 (3/8"-16) | 32x32mm   | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 133535   | M8 (5/16"-18) | 35x35mm   | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 133530   | M10 (3/8"-16) | 35x35mm   | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 134040   | M6 (1/4"-20)  | 40x40mm   | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 134041   | M8 (5/16"-18) | 40x40mm   | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 134042   | M10 (3/8"-16) | 40x40mm   | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 135050   | M8 (5/16"-18) | 50x50mm   | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 135051   | M10 (3/8"-16) | 50x50mm   | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |
| 135052   | M12 (1/2"-13) | 50x50mm   | 20mm | 5mm | 1.2-1.5mm | Nylon/HDPE |



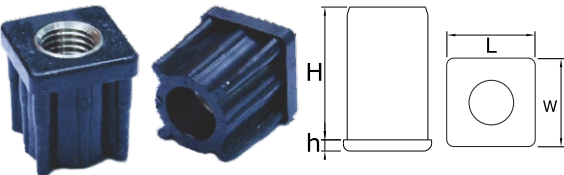
| Part No. | Stem thread | L      | W      | H      | h     | Material |
|----------|-------------|--------|--------|--------|-------|----------|
| 240110   | 1/2"-13     | 25.4mm | 25.4mm | 37.3mm | 3.3mm | PA6      |
| 240110-1 | 1/2"-13     | 31.8mm | 31.8mm | 37.3mm | 3.3mm | PA6      |



| Part No. | Stem thread | L      | H      | h     | Material |
|----------|-------------|--------|--------|-------|----------|
| 240120   | 1/4"-20     | 25.4mm | 12.7mm | 0.8mm | PA6      |



| Part No. | Stem thread | L    | W    | H    | h   | Material |
|----------|-------------|------|------|------|-----|----------|
| 240170   | M16         | 30mm | 30mm | 27mm | 6mm | PA6      |



8

Wooden Furniture Connector  
木质家具连接件

| Part No. | Stem thread | D    | H    | Color       | Material |
|----------|-------------|------|------|-------------|----------|
| 130670   | M6          | 28mm | 11mm | Zinc plated | Steel    |
| 130671   | M8          | 28mm | 11mm | Zinc plated | Steel    |
| 130672   | M10         | 28mm | 11mm | Zinc plated | Steel    |
| 130673   | 1/4"-20     | 28mm | 11mm | Zinc plated | Steel    |
| 130674   | 5/16"-18    | 28mm | 11mm | Zinc plated | Steel    |
| 130675   | 3/8"-16     | 28mm | 11mm | Zinc plated | Steel    |



| Part No. | Stem thread | D      | H      | Color                   | Material |
|----------|-------------|--------|--------|-------------------------|----------|
| 130490   | M6          | 17.6mm | 9mm    | Zinc plated/Black Oxide | Steel    |
| 130491   | M8          | 19.6mm | 10mm   | Zinc plated/Black Oxide | Steel    |
| 130492   | M10         | 25mm   | 11mm   | Zinc plated/Black Oxide | Steel    |
| 130493   | 1/4"-20     | 19mm   | 9mm    | Zinc plated/Black Oxide | Steel    |
| 130494   | 5/16"-18    | 22mm   | 11mm   | Zinc plated/Black Oxide | Steel    |
| 130495   | 3/8"-16     | 25mm   | 12.7mm | Zinc plated/Black Oxide | Steel    |

