

# MP\* series Plug

## COUPLER



Order example:

**MPM – 20 – S**



MODEL:

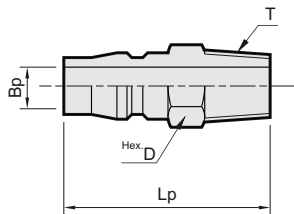
|     |  |
|-----|--|
| MPM |  |
| MPF |  |
| MPH |  |
| MPP |  |

MATERIAL

S: Steel  
B: Brass  
SS: Stainless Steel

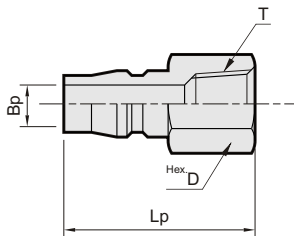
20: PT 1/4"  
30: PT 3/8"  
40: PT 1/2"

### MPM (Male screw)



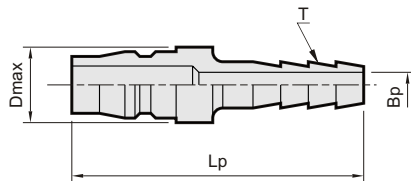
| Model  | Screw size<br>T | Dimension (mm) |              |    | Weight (g) |       |                 |
|--------|-----------------|----------------|--------------|----|------------|-------|-----------------|
|        |                 | Bp             | Hex. D       | Lp | Steel      | Brass | Stainless steel |
| MPM-20 | PT 1/4"         | φ 7.5          | Hex. 14/16.2 | 41 | 25         | 27    | 26              |
| MPM-30 | PT 3/8"         | φ 7.5          | Hex. 17/19.6 | 43 | 40         | 45    | 41              |
| MPM-40 | PT 1/2"         | φ 7.5          | Hex. 21/24.2 | 46 | 65         | 70    | 66              |

### MPF (Female screw)



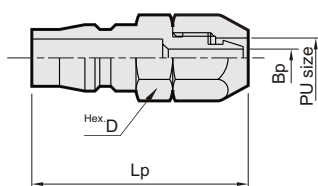
| Model  | Screw size<br>T | Dimension (mm) |              |    | Weight (g) |       |                 |
|--------|-----------------|----------------|--------------|----|------------|-------|-----------------|
|        |                 | Bp             | Hex. D       | Lp | Steel      | Brass | Stainless steel |
| MPF-20 | PT 1/4"         | φ 7.5          | Hex. 17/19.6 | 38 | 30         | 32    | 30              |
| MPF-30 | PT 3/8"         | φ 7.5          | Hex. 21/24.2 | 41 | 45         | 48    | 46              |
| MPF-40 | PT 1/2"         | φ 7.5          | Hex. 26/30   | 43 | 65         | 70    | 55              |

### MPH (Hose screw)



| Model  | Hose size<br>T | Dimension (mm) |        |    | Weight (g) |       |                 |
|--------|----------------|----------------|--------|----|------------|-------|-----------------|
|        |                | Bp             | D max. | Lp | Steel      | Brass | Stainless steel |
| MPH-20 | 5/16"Hose      | φ 5            | φ 16   | 58 | 27         | 29    | 26              |
| MPH-30 | 3/8"Hose       | φ 7.5          | φ 16   | 62 | 35         | 38    | 31              |
| MPH-40 | 1/2"Hose       | φ 7.5          | φ 18   | 64 | 50         | 55    | 48              |

### MPP (Nut style)



| Model  | PU size<br>ID × OD<br>(mm) | Dimension (mm) |              |      | Weight (g) |       |                 |
|--------|----------------------------|----------------|--------------|------|------------|-------|-----------------|
|        |                            | Bp             | Hex. D       | Lp   | Steel      | Brass | Stainless steel |
| MPP-20 | 5 × 8                      | φ 4            | Hex. 14/16.2 | 42.5 | 30         | 33    |                 |
| MPP-30 | 6.5 × 10                   | φ 5            | Hex. 16/18.2 | 44.5 | 40         | 43    |                 |
| MPP-40 | 8 × 12                     | φ 6            | Hex. 17/19.2 | 45   | 40         | 43    |                 |