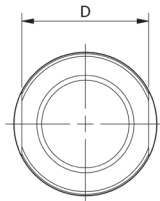
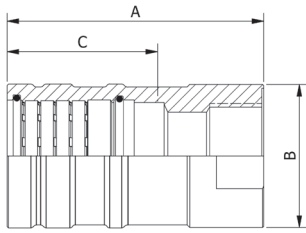


# DM 80 Series - Metric Tube



**\*MATERIAL CODE:**  
**K = STAINLESS STEEL**  
**G = CARBON STEEL**  
**B = COPPER NICKEL 70/30**

**ORDER EXAMPLE:**  
**DM80086G0604**

## BSPP Female, Metric - DM80086

| Size<br>OD<br>(mm) | BSPP<br>Size | Part Number  | Dimensions - mm (Inch) |              |                      |              | *Weight<br>K & G<br>kg (lbs) |
|--------------------|--------------|--------------|------------------------|--------------|----------------------|--------------|------------------------------|
|                    |              |              | A                      | B            | C<br>Insertion Depth | D            |                              |
| 6                  | 1/4"         | DM80086*0604 | 42.16 (1.66)           | 23.88 (0.94) | 16.51 (0.65)         | 20.07 (0.79) | 0.05 (0.10)                  |
| 8                  | 1/4"         | DM80086*0804 | 44.70 (1.76)           | 23.88 (0.94) | 19.30 (0.76)         | 20.07 (0.79) | 0.05 (0.11)                  |
| 10                 | 1/4"         | DM80086*1004 | 49.78 (1.96)           | 23.88 (0.94) | 24.13 (0.95)         | 20.07 (0.79) | 0.06 (0.14)                  |
| 12                 | 1/4"         | DM80086*1204 | 51.82 (2.04)           | 23.88 (0.94) | 26.92 (1.06)         | 20.07 (0.79) | 0.07 (0.16)                  |
| 15                 | 3/8"         | DM80086*1506 | 57.40 (2.26)           | 26.92 (1.06) | 32.00 (1.26)         | 22.10 (0.87) | 0.06 (0.13)                  |
| 16                 | 3/8"         | DM80086*1606 | 57.40 (2.26)           | 26.92 (1.06) | 32.00 (1.26)         | 22.10 (0.87) | 0.06 (0.13)                  |
| 18                 | 3/8"         | DM80086*1806 | 57.40 (2.26)           | 26.92 (1.06) | 35.05 (1.38)         | 22.10 (0.87) | 0.11 (0.24)                  |
| 20                 | 1/2"         | DM80086*2008 | 75.18 (2.96)           | 34.29 (1.35) | 37.08 (1.46)         | 30.23 (1.19) | 0.26 (0.57)                  |
| 22                 | 1/2"         | DM80086*2208 | 73.15 (2.88)           | 34.29 (1.35) | 38.10 (1.50)         | 30.23 (1.19) | 0.23 (0.51)                  |
| 25                 | 3/4"         | DM80086*2512 | 89.92 (3.54)           | 38.10 (1.50) | 41.91 (1.65)         | 37.75 (1.25) | 0.38 (0.83)                  |
| 28                 | 3/4"         | DM80086*2812 | 89.92 (3.54)           | 38.10 (1.50) | 41.91 (1.65)         | 37.75 (1.25) | 0.38 (0.84)                  |
| 30                 | 1"           | DM80086*3016 | 98.55 (3.88)           | 47.75 (1.88) | 46.99 (1.85)         | 41.40 (1.63) | 0.57 (1.25)                  |
| 35                 | 1"           | DM80086*3516 | 98.55 (3.88)           | 47.75 (1.88) | 50.80 (2.00)         | 41.40 (1.63) | 0.60 (1.32)                  |
| 38                 | 1-1/4"       | DM80086*3820 | 113.28 (4.46)          | 57.15 (2.25) | 54.61 (2.15)         | 50.80 (2.00) | 1.03 (2.27)                  |
| 42                 | 1-1/4"       | DM20086*20   | 102.87 (4.05)          | 57.15 (2.25) | 60.45 (2.38)         | 50.80 (2.00) | 0.87 (1.91)                  |
| 50                 | 1-1/2"       | DM80086*5024 | 114.30 (4.50)          | 69.85 (2.75) | 63.50 (2.50)         | 63.50 (2.50) | 1.36 (3.00)                  |
| **60K              | 2"           | DM20086K32   | 146.05 (5.75)          | 88.90 (3.50) | 88.90 (3.50)         | 76.20 (3.00) | 2.33 (5.14)                  |
| 60G                | 2"           | DM80086G6032 | 146.05 (5.75)          | 88.90 (3.50) | 88.90 (3.50)         | 76.20 (3.00) | 2.33 (5.14)                  |

\*\*2" DM 20 Series Stainless Steel fittings are also used for 60mm Stainless Steel applications.