

### GMF SERIES

**Metal IP54 Gland for Flat Flexible Cables  
(less Locknut)**



#### APPLICATIONS:

**Glanding** For glanding of FLAT flexible cables.

#### PRODUCT FEATURES:

- ▶ Halogen free
- ▶ Phosphorous free
- ▶ Cadmium free
- ▶ Self extinguishing

#### CONSTRUCTION:

**Material** Bright nickel plated extruded brass gland body and compression head.

**Seal** Oil resistant rubber.

**Pressure Plate** Galvanised steel.

#### CHARACTERISTICS:

**Operating Temperature Range** -40°C to 80°C. Up to 100°C for short periods.

**Protection Class** Water rating IP54.

| Code                      | Entry Thread<br>PG | Thread<br>Length<br>(mm) | Cable Size<br>Min - Max<br>(mm) | Hexagonal Across<br>Flats<br>(mm) | Hexagonal<br>Circumference<br>(mm) | Assembled<br>Length<br>(mm) |
|---------------------------|--------------------|--------------------------|---------------------------------|-----------------------------------|------------------------------------|-----------------------------|
| GMF020611-20x16           | M20 x 1.5          | 6.0                      | 4.0 - 5.5 x 13.0 - 15.0         | 22                                | 24                                 | 19.5                        |
| GMF020611-25x16           | M25 x 1.5          | 7.0                      | 4.0 - 5.5 x 13.0 - 15.0         | 22                                | 30                                 | 19.5                        |
| GMF020611-25x21           | M25 x 1.5          | 7.0                      | 4.5 - 7.5 x 14.0 - 20.0         | 28                                | 30                                 | 23.0                        |
| GMF020611-32x29           | M32 x 1.5          | 8.0                      | 4.5 - 10.0 x 19.0 - 27.0        | 37                                | 40                                 | 25.5                        |
| GMF020611-40x29           | M40 x 1.5          | 8.0                      | 4.5 - 10.0 x 19.0 - 27.0        | 37                                | 43                                 | 25.5                        |
| GMF020611-40x36           | M40 x 1.5          | 8.0                      | 4.5 - 13.0 x 29.0 - 36.0        | 47                                | 50                                 | 29.5                        |
| GMF020611-50x36           | M50 x 1.5          | 9.0                      | 4.5 - 13.0 x 29.0 - 36.0        | 47                                | 55                                 | 29.5                        |
| GMF020611-50x42           | M50 x 1.5          | 9.0                      | 4.5 - 14.0 x 38.0 - 44.0        | 54                                | 57                                 | 33.0                        |
| GMF020611-63x48           | M63 x 1.5          | 10.0                     | 5.0 - 18.0 x 44.0 - 53.0        | 60                                | 66                                 | 35.0                        |
| <b>CURVED CABLE ENTRY</b> |                    |                          |                                 |                                   |                                    |                             |
| GMF020616-63x48           | M63 x 1.5          | 10.0                     | 6.0 - 9.0 x 54.0 - 62.0         | 60                                | 66                                 | 35.0                        |