

**North American Standards -
General Purpose**

Gland Type:

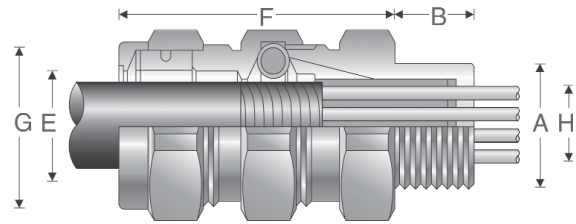
Armoured and TECK armoured

Cable Type:

Metal-clad (interlocked or continuously welded corrugated armoured) and TECK

Certifications and Compliances:

- UL Listed – UL File E36379
- CSA Listed – CSA File LR291
- NEMA 4 and IP56
- Wet locations



Features:

- Standard material is aluminum
- Stainless steel copper-plated spring provides grounding continuity of cable armour
- Watertight seal on outer sheath of cable
- Standard neoprene seal suitable for use in operating temperatures -25° to 60°C
- Cold Shrink™ Kit is available for extra protection in aggressive environments (see page 102)
- Available with NPT threads
- See page 102 for related accessories

ORDERING EXAMPLE:

TMC165 -BR

Gland Type Options

OPTIONS (add after gland type):

- BR Brass construction (i.e., TMC285-BR)
- NP Nickel-plate finish (i.e., TMC285-BR-NP)

SELECTION TABLE

| Entry Thread Size 'A' | | Thread Length 'B' NPT | Cable Acceptance | | | | Gland Length 'F' (less entry) | Hexagon Dimensions | |
|-----------------------|-----------------|-----------------------|------------------|-------|------------------|-------|-------------------------------|--------------------|--------------------|
| NPT Size | NPT Catalog # | | Armour Range 'H' | | Outer Sheath 'E' | | | Across Flats | Across Corners 'G' |
| | | | Min | Max | Min | Max | | | |
| 1/2" | TMC165 | 0.750 | 0.440 | 0.650 | 0.490 | 0.781 | 2.375 | 1.250 | 1.375 |
| 3/4" | TMC285 | 0.781 | 0.600 | 0.850 | 0.650 | 1.000 | 2.625 | 1.500 | 1.625 |
| 1" | TMC3112 | 0.938 | 0.800 | 1.120 | 0.850 | 1.313 | 2.625 | 1.875 | 2.000 |
| 1 1/4" | TMC4140 | 0.969 | 1.100 | 1.400 | 1.150 | 1.625 | 2.750 | 2.250 | 2.438 |
| 1 1/2" | TMC5161 | 0.969 | 1.330 | 1.610 | 1.380 | 1.781 | 2.750 | 2.500 | 2.75 |
| 2" | TMC6206 | 1.000 | 1.570 | 2.060 | 1.630 | 2.313 | 4.500 | 3.250 | 3.500 |
| 2 1/2" | TMC7247 | 1.438 | 1.930 | 2.470 | 1.990 | 2.719 | 4.750 | 3.750 | 4.000 |
| 3" | TMC8302 | 1.438 | 2.450 | 3.020 | 2.525 | 3.281 | 4.875 | 4.500 | 4.875 |
| 3 1/2" | TMC9352 | 1.625 | 2.950 | 3.520 | 3.025 | 3.781 | 5.375 | 5.000 | 5.375 |
| 4" | TMC10402 | 1.625 | 3.500 | 4.020 | 3.585 | 4.281 | 5.500 | 5.500 | 5.875 |

All dimensions in inches unless otherwise noted.

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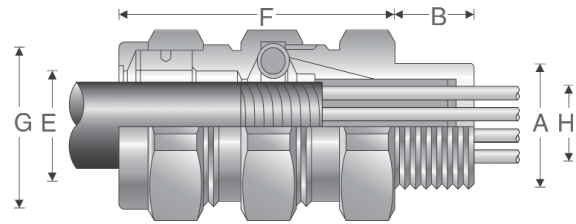
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