

**North American Standards -
General Purpose**

Gland Type

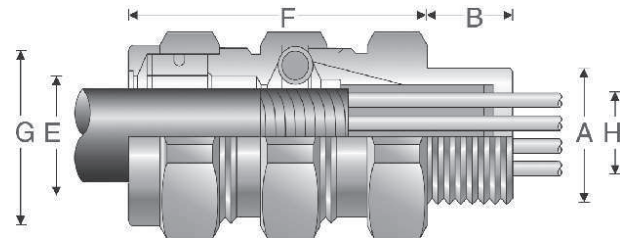
Armoured, TECK armoured and non-armoured

Cable Type

Metal-clad (interlocked or continuously welded corrugated armoured), non-armoured and tray cable

Certifications and Compliances:

- UL, cUL Listed – UL File E36379
- NEMA 4 and IP56
- Wet locations



Features:

- Standard material is aluminum
- Stainless steel copper-plated spring provides grounding continuity of cable armour (MC cable only)
- 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 105)
- Available with NPT threads
- See page 105 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.