



# TMCX armored cable glands

Cl. I, Div. 1, Groups A, B, C, D  
 Cl. II, Groups E, F, G  
 Cl. III  
 NEMA 4  
 IP56

1G

## Cable types:

- Metal-clad cable: MC, MC-HL 
- Tray cable: TC 

## Features:

- Stainless steel copper-plated spring provides grounding continuity of cable armor (MC cable only)
- Provides explosionproof compound seal on conductors and watertight seal on outer sheath of cable
- Cold Shrink kit is available for extra protection in aggressive environments (see Section 2G for more information)
- Supplied with TSC epoxy sealing compound

## Standard material:

- Body – aluminum with neoprene seal

## Certifications and compliances:



- Class I, Division 1, Groups A, B, C, D
- Class II, Groups E, F, G
- Class III
- UL Listed – UL File No. E122485
- CSA Listed – LR13046
- NEMA 4
- IP56

## Operating temperature:

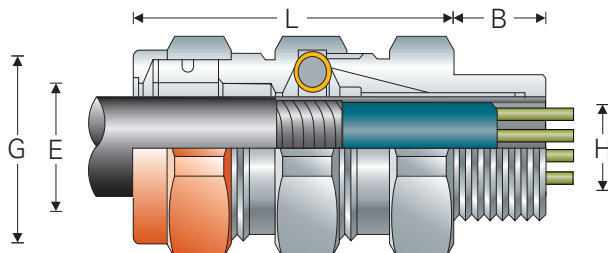
- -25°C to +60°C

## Options:

- | Description                  | Suffix    |
|------------------------------|-----------|
| • Brass construction.....    | <b>BR</b> |
| • Nickel-plated finish ..... | <b>NP</b> |



1G



NPT thread size	Cat. #	Armor range (H)		Outer sheath (E)		Across flats	Across corners (G)	Length (L)	Thread length (B)
		Min.	Max.	Min.	Max.				
1/2"	TMCX165	0.44	0.65	0.49	0.78	1.25	1.38	2.63	0.75
3/4"	TMCX285	0.60	0.85	0.65	1.00	1.50	1.63	2.88	0.78
1"	TMCX3112	0.80	1.12	0.85	1.31	1.88	2.00	3.13	0.94
1 1/4"	TMCX4140	1.10	1.40	1.15	1.62	2.25	2.44	3.13	0.97
1 1/2"	TMCX5161	1.33	1.61	1.38	1.78	2.50	2.75	3.38	0.97
2"	TMCX6206	1.57	2.06	1.63	2.31	3.25	3.50	5.31	1.00
2 1/2"	TMCX7247	1.93	2.47	1.99	2.72	3.75	4.00	6.06	1.44
3"	TMCX8302	2.45	3.02	2.52	3.28	4.50	4.88	6.06	1.44
3 1/2"	TMCX9352	2.95	3.52	3.02	3.78	5.00	5.38	7.75	1.63
4"	TMCX10402	3.50	4.02	3.58	4.28	5.50	5.88	8.31	1.63

All dimensions in inches.