



# TMC armored cable glands

NEMA 4  
IP56  
Wet locations

1G

## Cable types:

- Metal-clad cable: MC 
- TECK corrugated or interlocked steel or aluminum cable 

## Features:

- Stainless steel copper-plated spring provides grounding continuity of cable armor (MC cable only)
- Watertight seal on outer sheath of cable
- Standard neoprene seal suitable for use in operating temperatures -25°C to +60°C
- Cold Shrink™ kit is available for extra protection in aggressive environments (see page 232 for more information)
- Available with NPT threads

## Standard material:

- Body – aluminum

## Certifications and compliances:



- UL Listed – UL File No. E36379
- CSA Listed – LR291
- NEMA 4; IP56
- Wet locations
- May be permitted for use in Class I, Division 2 locations, provided there are no arcing and sparking risks in accordance with NEC501.10B

## Operating temperature:

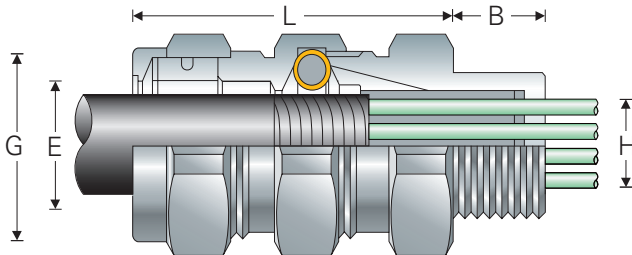
- -25°C to +60°C

## Options:

- | Description                  | Suffix |
|------------------------------|--------|
| • Brass construction.....    | BR     |
| • Nickel-plated finish ..... | NP     |



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"            | TMC165   | 0.44            | 0.65 | 0.49             | 0.78 | 1.25         | 1.38               | 2.38       | 0.75              |
| 3/4"            | TMC285   | 0.60            | 0.85 | 0.65             | 1.00 | 1.50         | 1.63               | 2.63       | 0.78              |
| 1"              | TMC3112  | 0.80            | 1.12 | 0.85             | 1.31 | 1.88         | 2.00               | 3.13       | 0.94              |
| 1 1/4"          | TMC4140  | 1.10            | 1.40 | 1.15             | 1.62 | 2.25         | 2.44               | 2.75       | 0.97              |
| 1 1/2"          | TMC5161  | 1.33            | 1.61 | 1.38             | 1.78 | 2.50         | 2.75               | 3.38       | 0.97              |
| 2"              | TMC6206  | 1.57            | 2.06 | 1.63             | 2.31 | 3.25         | 3.50               | 4.50       | 1.00              |
| 2 1/2"          | TMC7247  | 1.93            | 2.47 | 1.99             | 2.72 | 3.75         | 4.00               | 4.75       | 1.44              |
| 3"              | TMC8302  | 2.45            | 3.02 | 2.52             | 3.28 | 4.50         | 4.88               | 4.88       | 1.44              |
| 3 1/2"          | TMC9352  | 2.95            | 3.52 | 3.02             | 3.78 | 5.00         | 5.38               | 5.38       | 1.63              |
| 4"              | TMC10402 | 3.50            | 4.02 | 3.58             | 4.28 | 5.50         | 5.88               | 5.50       | 1.63              |



All dimensions in inches.

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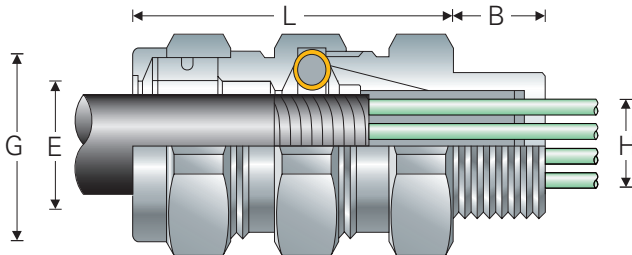
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