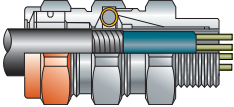
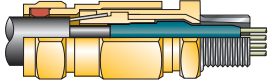
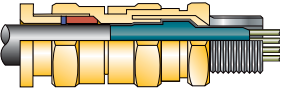
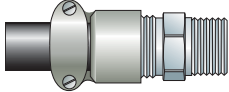
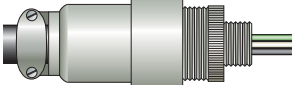
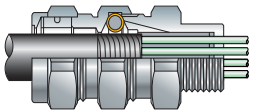
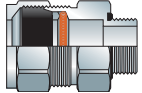
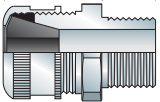


# Quick Selection Guide

## North American Standards

CABLE GLAND	ILLUSTRATION	CABLE TYPE	GLAND TYPE	STANDARD MATERIAL	CERTIFICATION	PROTECTION TYPE
<b>TMCX</b> (page 30)		Metal-clad with interlocked or continuously-welded corrugated and non-armoured	Armoured barrier and non-armoured barrier	Aluminum	UL SF	Explosionproof
<b>TULA</b> (page 31)		Braided marine shipboard	Armoured Barrier	Brass	MARINE UL LISTED	Explosionproof
<b>TULU</b> (page 32)		Non-armoured marine shipboard	Non-armoured Barrier	Brass	MARINE UL LISTED	Explosionproof
<b>CGBS</b> (page 33)		Non-armoured	Portable cord connector	Body: steel Gland nut: aluminum	SF	Explosionproof
<b>EBY</b> (page 33)		Non-armoured	Portable cord connector	Aluminum	c UL US LISTED	Explosionproof
<b>TMC</b> (page 34)		Metal-clad with interlocked or continuously-welded corrugated and non-armoured	Armoured or non-armoured	Aluminum	c UL US LISTED	General Purpose
<b>TECK</b> (page 35)		TECK armoured	Armoured	Aluminum	SF	General Purpose
<b>CGB</b> (page 36-37)		Non-armoured	Non-armoured	Body steel Form A-D steel Form E-F iron	c UL US LISTED	General Purpose

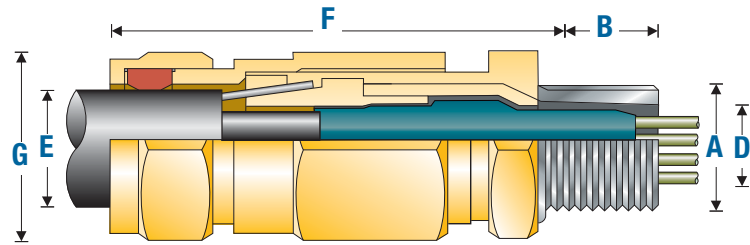


**Gland Type**  
Armoured barrier

**Cable Type**  
Braided marine shipboard

### Certifications and Compliances

- UL Marine Listed Class I, Div. 1 Groups, A, B, C, D - UL file E309542
- NEMA 4X and IP66 rated
- DTS 01 1991 Deluge tested



### Features

- Standard material is brass
- Armour clamping and bonding for braided armour types
- Provides explosionproof compound seal on conductors and weatherproof seal on outer sheath of cable
- Standard silicone seal suitable for use in operating temperatures -25° to 85°C
- Available with metric or NPT threads (nickel-plated threads – NPT only)
- See page 48 for related accessories

### ORDERING EXAMPLE:

**TULAB /NP /20 /075NPT**

Gland Type Options Gland Size Thread Size

### GLAND TYPES:

TULAB Brass construction  
TULAS Stainless steel construction

### OPTIONS (add after gland type):

/NP Nickel-plate finish (i.e., TULAB/NP)  
R Reduced-bore gland (i.e., TULABR)  
K1 Polybagged kit including gland, locknut, earth tag, sealing washer and PVC shroud (i.e., TULABK1)

### SELECTION TABLE

Gland Size	Entry Thread Size 'A'				Thread Length 'B' Metric (NPT)	Cable Acceptance					Armour Range	Gland Length 'F' (less entry)	Hexagon Dimensions	
	Metric Size	Metric Catalog #	NPT Size	NPT Catalog #		Inner Sheath 'D'	Outer Sheath 'E'		Reduced Bore				Across Flats	Across Corners 'G'
							Max	Min	Max	Min				
/16	M20	/M20	1/2" or 3/4"	/050NPT or /075NPT	—(0.783)	0.461	0.362	0.531	0.264	0.406	0.006-0.049	2.835	1.000	1.102
/20S	M20	/M20	1/2" or 3/4"	/050NPT or /075NPT	—(0.783)	0.461	0.453	0.630	0.370	0.492	0.006-0.049	2.835	1.000	1.102
/20	M20	/M20	1/2" or 3/4"	/050NPT or /075NPT	—(0.783)	0.551	0.610	0.831	0.563	0.693	0.006-0.049	2.874	1.181	1.299
/25	M25	/M25	3/4" or 1"	/075NPT or /100NPT	—(0.795)	0.787	0.799	1.079	0.689	0.941	0.006-0.063	3.268	1.496	1.630
/32	M32	/M32	1" or 1-1/4"	/100NPT or /125NPT	—(0.985)	1.035	1.051	1.339	0.984	1.201	0.006-0.079	4.055	1.811	1.992
/40	M40	/M40	1-1/4" or 1-1/2"	/125NPT or /150NPT	—(1.008)	1.268	1.299	1.598	1.154	1.425	0.008-0.079	4.134	2.165	2.382
/50S	M50	/M50	2"	/200NPT	—(1.059)	1.504	1.551	1.839	1.499	1.669	0.008-0.098	4.528	2.559	2.815
/50	M50	/M50	2"	/200NPT	—(1.059)	1.736	1.799	2.094	1.618	1.909	0.008-0.098	4.528	2.559	2.815
/63	M63	/M63	2-1/2"	/250NPT	—(1.571)	1.972	1.051	2.343	1.846	2.157	0.012-0.098	4.528	3.150	3.465
/63S	M63	/M63	2-1/2"	/250NPT	—(1.571)	2.205	2.299	2.591	2.118	2.409	0.012-0.098	4.528	3.150	3.465
/75S	M75	/M75	3"	/300NPT	—(1.634)	2.441	2.551	2.843	2.469	2.677	0.012-0.098	4.803	4.094	4.134
/75	M75	/M75	3"	/300NPT	—(1.634)	2.677	2.799	3.071	2.618	2.890	0.012-0.098	4.803	4.094	4.134

All dimensions in inches unless otherwise noted