

## ENGINEERED TO SOLVE OPERATIONAL PROBLEMS.

For hazardous locations, TMC2X cable glands work with our RapidEx liquid resin seal<sup>①</sup>. Installs in seconds, with no kneading or packing. Flows freely to create a reliable seal every time, with no gaps or voids around conductors. Never shrinks or cracks, in any temperature, for the life of the cable gland. Finish the job faster, with complete confidence in the integrity of the barrier seal.

### Applications

- Designed for use with the following cables:
  - MC/MC-HL
  - Corrugated Interlocked Aluminium/Steel Armor
  - Continuously Welded Armor Cables, e.g. TECK or CLX
- Provide a means for terminating jacketed type MC cable, forming a mechanical watertight connection and providing ground continuity for cable armor.
- For use on horizontal or vertical runs.

### Features

- Innovative RapidEx fast curing high speed sealing compound, easily applied, consistent sealing, sets in minutes.
- Updated two piece gland construction allows for grounding and sealing of outer jacket in one action.
- Removable cable armor end stop accommodates larger insulated conductors.
- Superior pull out prevention.
- Improved cable range diameters with multiple cable ranges per hub size
- Additional integral deluge proof seal for protection in extreme offshore and onshore environments.
- Continuous operating temperature -76°F/-60°C to +185°F/+85°C.
- RapidEx ordered and shipped separately from TMC2X glands. Order high speed sealing gel based on the TMC2X gland being ordered (refer to selection chart below).

Aluminum <sup>②</sup> Catalog Number <sup>③</sup>	Entry Thread		Cable Armor Diameter (in/mm)		Cable Jacket Diameter (in/mm)		High Speed Sealing Resin <sup>④</sup>
	NPT	NPT Option	Min	Max	Min	Max	
TMC2X-050075A	1/2"	—	0.42/10.7	0.63/16.0	0.5/12.7	0.75/19.1	RAPIDEX30
TMC2X-075075A	—	3/4"					
TMC2X-075099A	3/4"	—	0.6/15.2	0.89/22.6	0.69/17.5	0.99/25.1	RAPIDEX30
TMC2X-050099A	—	1/2"					
<b>TMC2X-100118A</b>	<b>1"</b>	<b>—</b>	<b>0.79/20.1</b>	<b>1.1/27.9</b>	<b>0.87/22.1</b>	<b>1.18/30.0</b>	<b>RAPIDEX30</b>
TMC2X-075118A	—	3/4"	0.94/23.9	1.28/32.5	1.02/25.9	1.37/34.8	RAPIDEX30
TMC2X-125137A	1-1/4"	—					
TMC2X-100137A	—	1"	1.22/31.0	1.5/38.1	1.3/33.0	1.62/41.1	RAPIDEX80
TMC2X-150162A	1-1/2"	—					RAPIDEX30
TMC2X-125162A	—	1-1/4"	1.49/37.8	1.72/43.7	1.57/39.9	1.9/48.3	RAPIDEX80
TMC2X-150190A	1-1/2"	—					RAPIDEX30
TMC2X-125190A	—	1-1/4"	1.57/39.9	1.88/47.8	1.65/41.9	2/50.8	RAPIDEX80
TMC2X-200200A	2"	—					RAPIDEX80
TMC2X-150200A	—	1-1/2"	1.79/45.5	2.21/56.1	1.91/48.5	2.33/59.2	RAPIDEX80
TMC2X-150233A	1-1/2"	—					RAPIDEX80
TMC2X-250233A	2-1/2"	—	1.79/45.5	2.21/56.1	1.91/48.5	2.33/59.2	2RAPIDEX80
TMC2X-200233A	—	2"					2RAPIDEX80
TMC2X-300272A	3"	—	2.14/54.4	2.61/66.3	2.27/57.7	2.72/69.1	3RAPIDEX80
TMC2X-250272A	—	2-1/2"					2RAPIDEX80
TMC2X-200272A	2"	—	2.14/54.4	2.61/66.3	2.27/57.7	2.72/69.1	2RAPIDEX80
TMC2X-350325A	3-1/2"	—					2.49/63.2
TMC2X-300325A	—	3"	2.95/74.9	3.54/89.9	3.16/80.3	3.76/95.5	
TMC2X-400376A	4"	—					3.52/89.4
TMC2X-350376A	—	3-1/2"	4RAPIDEX80				
TMC2X-400425A	4"	—	4RAPIDEX80				

① The TMC2X is also approved for use with putty sealant.

② PVC coating available on aluminum connectors. Add suffix -PVC to catalog number.

③ For connectors made of nickel plated brass change **A** in catalog number to **NB**.

For connectors made of stainless steel change **A** in catalog number to **SS**. Stainless steel is priced by quote only.

Metric threads available. Add metric thread size to catalog number, i.e. TMC2X-050075A-M20.

④ Sold separately. Catalog number shown is the proper amount of resin per gland based on trade size.

