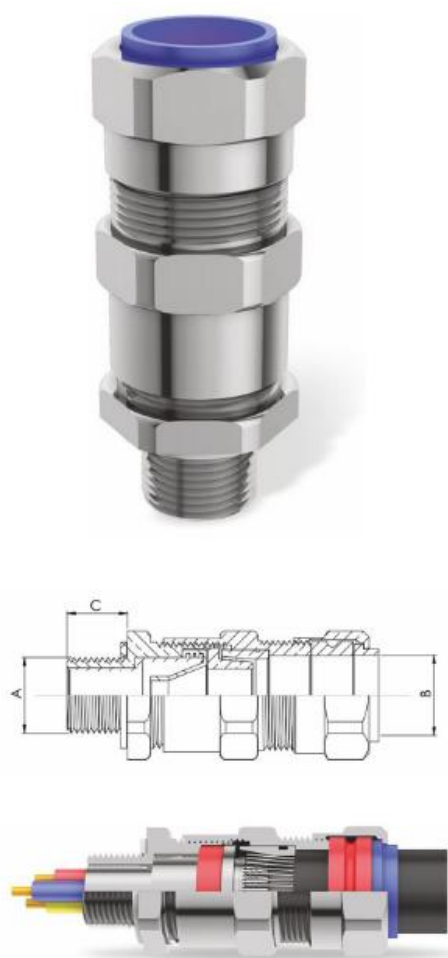


Barrier Cable Gland - E1WB-BR Type

MM-EX-E1WB-75S 7N B2 (2 1/2")



**BARRIER CABLE GLAND
WITH FAST CURING LIQUID
INJECTABLE EPOXY RESIN &
SOLID EPOXY PUTTY**

Effortless: Pronto Resin shall be injected with a hand-held gun and is easily applied with a mixing nozzle. Contrary to a sachet, liquid resins necessitate both hands for mixing.

COMPOUND

Barrier Compound's Available

1. Liquid Epoxy Resin

Gun



2. Solid Epoxy Putty



Double Compression Cable Gland For Armoured Cables

Type	E1WB Barrier Cable Gland
Cable Types	Suitable for Wire Braid Armour, STA, ASA, SWA, AWA, PWA, SWB armoured cables
Application	Gb (Zone 1 & 2), Gc (Zone 2) – Gas; Db (Zone 21 & 22), Dc (Zone 22) – Dust
Protection Type	Ex d, Ex e, Ex t

CABLE GLAND SIZE DETAILS

CODE MM-EX-E1WB-75S 7N B2 (2 1/2")

CABLE GLAND SIZE	75
Standard NPT Thread	2 1/2"
Optional NPT Thread	3"

Gas Group and Dust Group	IIC and IIIC	Thread Length C	16
EPL (Equipment Protection Level)	Gb (Zone 1 & Zone 2), GC (Zone 2) – Gas Db (Zone 21 & Zone 22), Dc (Zone 22) – Dust	Outer Sheath Min	57
		Outer Sheath Max	110
Option Thread	NPT	Inner Sheath Max Dia	59
Gland Material	Natural brass, naval grade brass	Over Core Max Diab	70.4
IP Rating	IP66 and IP68 (5 meters, 10 Hrs)	Max No. of Cores	110
Service Temperature Range	-40°C To +85°C	Armour Min	0.6
		Armour Max	1.6
IECEX Certificate No.	IECEX SGS 26.0002X	Orientation-1 Min	2
		Orientation-1 Max	2.5
ATEX Certificate No.	SGS26ATEX0010X	Across Flat	91
		Across Corners	98

* Degrees of protection (IP Code) : IP66 / IP68 (1.5 meter, 2 Hours)

* All the dimensions given are in Millimeters (mm)

* Can be also provided in Kit Packing as per requirement