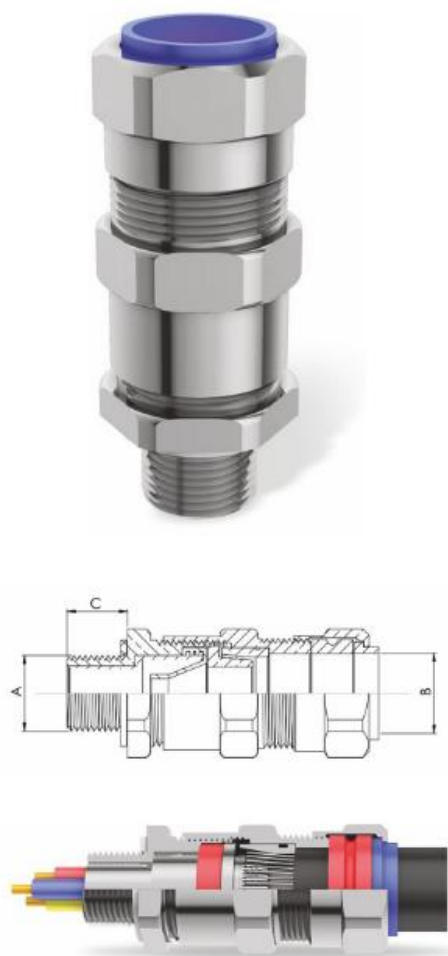


Barrier Cable Gland - E1WB-BR Type

MM-EX-E1WB-50 5M X6 (M50)



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-50 5M X6 (M50)
CABLE GLAND SIZE	50
Standard Metric Thread	M50×1.5
Optional Metric Thread	M63×1.5

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	39.6
		Outer Sheath Max	80
Option Thread	Metric	Inner Sheath Max Dia	40.5
Gland Material	SS304, SS316	Over Core Max Diab	52.4
IP Rating	IP66 and IP68 (5 meters, 10 Hrs)	Max No. of Cores	80
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	70
		Across Corners	76

* 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