

E1FUNV Double Compression Cable Gland

MM-EX-E1FUNV-90 8M B2 (M90)



Double Compression Cable Gland For Armoured Cables

CABLE GLAND SIZE DETAILS

Type	E1FUNV Double Compression Cable Gland
Cable Types	For all type of IEC Armoured Cables
Application	Provides a flameproof (Type "D") seal on the cable inner bedding. Allows mechanical cable retention and earth continuity via the cable armor termination. Reversible armour cone and clamping ring arrangement facilitates remote make off and off and enables the cable to be disconnected from the equipment. Stepped cone is suitable for SWA cables. Grooved cone is suitable for all other approved armored cables.
Option thread	Metric
Gland Material	Brass Nickle Plate (BNP)
IP Rating	IP66 & IP68
Gas Group	II C
EPL (Equipment Protection Level)	Zone 1, Zone 2 Gb, Gc, Gas Zone 21, Zone 22, Db, Dc Dust
Sealing Ring	Double Compression Sealing (Sealing on both outer and inner sheath)

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CABLE GLAND SIZE 90

ENTRY THREAD "C"
METRIC M90

THREAD LEGTH "E"
METRIC 24

CABLE DIAMETER "A"
MIN 76.2
MAX 87.2

HEX SIZE
M : MAX 114.5
N : MAX 124

Operating Temperature	Silicone Seals: IECEx/ATEX-55°C ≤ Ta ≤ +160°C EAC-60°C ≤ Ta ≤ +130°C
Finish	Natural Brass or Nickel Plated
Accessories	PVC Shroud, Lock Nut, Earth Tag, Serrated Washer, Adaptor / Reducer
IECEX Certificate No.	IECEX PRE 20.0124X
ATEX Certificate No.	Presafe 20 ATEX 48906X
EAC Certificate No.	RU C-IN.AA71.B.00212/20
PESO Certificate No.	P538496/5
Protection Type	Ex d, Ex e, Ex t

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- * 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