

Key Features:

- Ex d, Ex e structure
- Available in stainless steel
- EMC Cable Gland. (360° contact)-EMC tested
- Dual seal, suitable for both armored and unarmored cable

Physical Specification:

- Material: Stainless steel
- Weatherproof : IP 66
- Ambient temperature: -60°C ~ +100°C
- Connection thread: Metric thread

Standard:

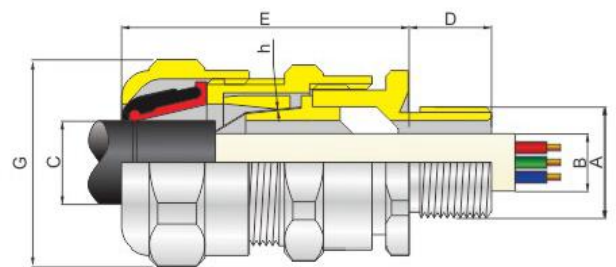
- Global(IECEX) IECEx LC108.0011X
- Gas and dust Ex d IIC Gb
Ex e IIC Gb
Ex td IIIC Db IP66
- Europe(ATEX) LCIE 06 ATEX 6100X
- Gas and dust Ex II 2 G Ex d IIC Gb
 Ex II 2 G Ex e IIC Gb
 Ex II 2 D Ex tb IIIC Db IP66
- Certificates IECEx; ATEX; CU-TR
- Conformity to standards
EN60079-0, EN60079-1,
EN60079-7, EN60079-31,
IEC 60079-0, IEC 60079-1,
IEC 60079-7, IEC 60079-31,

Explosion protection to

- CENELEC
- IEC
- NEC

Zone classification

- Zone 1 and Zone 2;
- Zone 21 and Zone 22;
- Class I, Zone 1 and Zone 2;
- Class I, Division 1, Groups A, B, C, D



Cable wiring

Gland size	Entry thread "A"		Cable outer diameter B (mm)			
			Standard Seal		Alternative Seal	
	Metric	NPT/G	Min	Max	Min	Max
Gland-S	M20	1/2"	4.0	8.0	-	-
Gland-L	M25	3/4"	6.5	10.5	-	-

Gland size	Cable outer diameter C (mm)		Minimum thread length D (mm)	Nominal protrusion length E (mm)	Across corners G (mm)	Weight (kg)
	Min	Max				
Gland-S	5.5	12.0	15	59	31	0.12
Gland-L	9.5	16.0	15	59	37	0.15

Product Ordering Information

Explosion-Proof Cable Gland
Gland-S (Part No.: SD.GD-0001-WM)
Gland-L (Part No.: SD.GD-0002-WM)

Contact Us

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Gland-PB-20200306

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