

PX2K-REX Series Liquid Resin Barrier Type Cable Glands

Increased Safety, Flameproof, Restricted Breathing and Dust Environment

NEC/CEC:
 Class I, Division 1 and 2, Groups A, B, C, D
 Class II, Division 1 and 2, Groups E, F, G,
 Class III, Division 1 and 2

NEC/CEC:
 Class I, Zone 1 and 2 – 21 and 22
 NEMA 4X
 IP66, IP67, IP68

ATEX/IECEX:
 Zone 1 and 2, Zone 20
 Ex d IIC
 Ex e IIC
 Ex nR II, Ex ta IIIC
 IP66, IP67, IP68

ATEX/IECEX Certifications and Compliances

- Certification Type PX2K REX
 - Gas: Zones 1 and 2
 - Type of Protection: Ex d IIC Gb, Ex e IIC Gb, Ex nR IIC Gc
 - Dust: Zone 20
 - Type of Protection: Ex ta IIIC Da
- Conforming to ATEX 94/9/CE: Ⓢ II 2G 3G 1D
- Ambient Temperature: -60 °C to +85 °C (-76 °F to +185 °F)
- CE Declaration of Conformity: DC07001
- ATEX Certificate: Sira 13ATEX1072X, Sira 13ATEX4078X
- IECEx Certificate: IECEx SIR 13.0027X, IECEx SIM 14.0008X
- Other Certifications: cCSAus, CCOE/PESO (india)
- Marine Approval: LLOYDS, DNV, ABS
- Index of Protection according EN/IEC 60529: IP66, IP67, IP68
- Deluge Protection Compliance: DTS01:91

INMETRO Certification

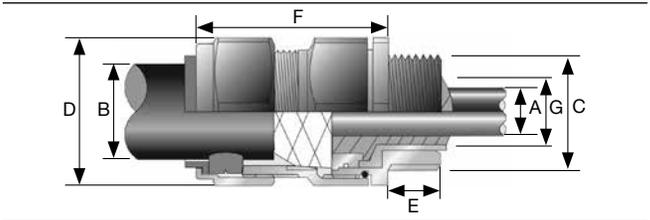
- INMETRO Certificate: TUV 12.2073X

EURASEC Certification

- TC RU C-GB.ГБ.05.В.00138



Dimensions in Millimeters



Cable Gland Size	Maximum Diameter Over Conductors mm (in) A	Overall Cable Diameter mm (in) B		Maximum Cable Bedding Diameter mm (in) G	Across Flats mm (in) D	Across Corners mm (in) D	Protrusion Length mm (in) F	Optional PVC Shroud	Cable Gland Weight kg (lb)
		Min	Max						
20S/16	11.7 (0.46)	6.1 (0.24)	13.1 (0.52)	11.7 (0.46)	30.5 (1.20)	33.6 (1.32)	62.0 (2.44)	PVC06	0.24 (0.53)
20S	11.7 (0.46)	9.5 (0.37)	15.9 (0.63)	11.7 (0.46)	30.5 (1.20)	33.6 (1.32)	62.0 (2.44)	PVC06	0.23 (0.51)
20	12.6 (0.50)	12.5 (0.49)	20.9 (0.82)	12.9 (0.51)	30.5 (1.20)	33.6 (1.32)	63.0 (2.48)	PVC06	0.24 (0.53)
25S	17.5 (0.69)	14.0 (0.55)	22.0 (0.87)	17.9 (0.70)	37.5 (1.48)	41.3 (1.63)	69.5 (2.74)	PVC09	0.37 (0.82)
25	17.5 (0.69)	18.2 (0.72)	26.2 (1.03)	17.9 (0.70)	37.5 (1.48)	41.3 (1.63)	69.5 (2.74)	PVC09	0.37 (0.82)
32	23.6 (0.93)	23.7 (0.93)	33.9 (1.33)	23.9 (0.94)	46.0 (1.81)	50.6 (1.99)	75.0 (2.95)	PVC11	0.57 (1.26)
40	30.0 (1.18)	27.9 (1.10)	40.4 (1.59)	30.3 (1.19)	55.0 (2.17)	60.5 (2.38)	75.0 (2.95)	PVC15	0.80 (1.76)
50S	36.6 (1.44)	35.2 (1.39)	46.7 (1.84)	36.9 (1.45)	60.0 (2.36)	66.0 (2.60)	77.0 (3.03)	PVC18	0.90 (1.98)
50	41.0 (1.61)	40.4 (1.59)	53.0 (2.09)	41.3 (1.63)	70.0 (2.76)	77.0 (3.03)	77.0 (3.03)	PVC21	1.19 (2.62)
63S	47.9 (1.89)	45.6 (1.80)	59.4 (2.34)	48.4 (1.91)	75.0 (2.95)	82.5 (3.25)	79.7 (3.14)	PVC23	1.39 (3.06)
63	53.7 (2.11)	54.6 (2.15)	65.8 (2.59)	54.0 (2.13)	80.0 (3.15)	88.0 (3.46)	80.3 (3.16)	PVC25	1.41 (3.11)
75S	59.9 (2.36)	59.0 (2.32)	72.0 (2.83)	60.2 (2.37)	90.0 (3.54)	99.0 (3.90)	86.8 (3.42)	PVC28	2.09 (4.61)
75	64.2 (2.53)	66.7 (2.63)	78.4 (3.09)	64.2 (2.53)	100.0 (3.94)	110.0 (4.33)	88.3 (3.48)	PVC30	2.54 (5.60)
90	75.3 (2.96)	76.2 (3.00)	90.3 (3.56)	75.6 (2.98)	115.0 (4.53)	126.5 (4.98)	102.2 (4.02)	PVC32	3.71 (8.18)