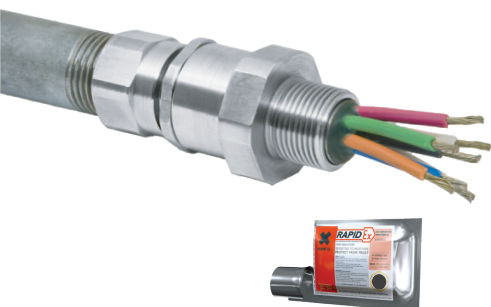


PXRCREX GLOBALLY APPROVED, EXPLOSIVE ATMOSPHERE RAPIDEX BARRIER CABLE GLAND



IP66	Ex db	Ex eb
+85°C ↑ -60°C	Ex ta	Ex nR

FOR ALL TYPES OF UNARMoured & BRAID CABLES HOUSED IN CONDUIT

- RapidEx liquid pour sealing system reduces installation time
- Designed for rigid and flexible conduits
- Easy install running coupler design
- Compound barrier type flameproof seal
- -60°C to +85°C
- Internationally marked, UKEX, IECEx and ATEX
RapidEx liquid barrier resin seals around internal cable cores after removing any cable inner sheath/bedding; completely eliminating any risk of coldflow

GLOBAL PRODUCT CERTIFICATION			
ATEX CERTIFICATE	CML18ATEX1325X CML 18ATEX4317X	IECEx CERTIFICATE	IECEx CML 18.0182X
UKEX CERTIFICATE	CML 21UKEX1214X, CML 21UKEX4215X		
CODE OF PROTECTION	⊕ II 2G 1D, Ex db IIC Gb, Ex eb IIC Gb, Ex ta IIIC Da ⊕ II 3G, Ex nR IIC Gc	CODE OF PROTECTION	Ex db IIC Gb, Ex eb IIC Gb, Ex ta IIIC Da, Ex nR IIC Gc
COMPLIANCE STANDARDS	EN 60079-0,1,7,15,31	COMPLIANCE STANDARDS	IEC 60079-0,1,7,15,31
EAC CERTIFICATE	Check website for latest certificate number	UkrSEPRO	CU 19.0371X
RETIE APPROVAL NUMBER	03866	CCOE / PESO (INDIA) CERTIFICATE	P444949
CCC CERTIFICATE	2020322313003190	INMETRO APPROVAL	TUV 12.2073X
MARINE APPROVALS	LRS: 01/00172 DNV: TAE000000Y ABS: 20-LD1948801-PDA		
KCs KOSHA CERTIFICATE	19-AV4B0-0474X ; 19-AV4B0-0475X ; 19-AV4B0-0475X		
MARINE APPROVALS	LRS: 01/00172 DNV: TAE000000Y ABS: 20-LD1948801-PDA		

TECHNICAL CLASSIFICATION	
DESIGN SPECIFICATION	BS 6121:Part 1:1989, IEC 62444, EN 62444
MECHANICAL CLASSIFICATION*	Impact = Level 8, Cable Anchorage = Type B
ENCLOSURE PROTECTION	IK10 to IEC 62262 (20 joules) Brass and Stainless Steel only
INGRESS PROTECTION RATING**	IP66
CABLE TYPE	Unarmoured
SEAL MATERIAL	RapidEx Barrier Compound
SEALING AREA(S)	Inner RapidEx Barrier Seal
CABLE GLAND MATERIAL	Brass, Electroless Nickel Plated Brass, Aluminium, Stainless Steel

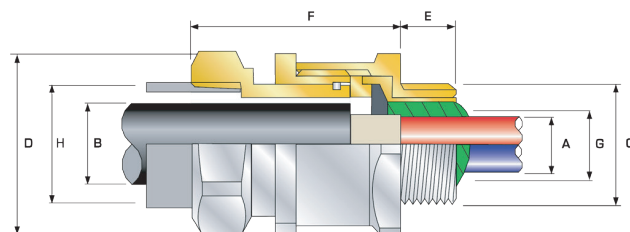
* Mechanical and Electrical Classifications applied as per IEC 62444 and EN 62444
Alternative conduit sizes available upon request. See 'thread option ordering examples' table below for typical NPT and Metric thread ordering references.



THREAD OPTION ORDERING EXAMPLES		
EUTEX ORDERING REFERENCE	MALE THREAD	FEMALE THREAD
20PXRCREXIRA	M20	M20
20PXRCREXIRA031	M20	½" NPT
20PXRCREXIRA03131	½" NPT	½" NPT
20PXRCREXIRA03102†	½" NPT	M20

Refer to 'How to order' page for complete list of ordering codes. † For Metric female threads please insert '0' before thread size code e.g. 32PXRCIRA53405 (1 ½" NPT Male x M40 Female)

PATENT GRANTED: ES 2287986, NO 2287986, TR 2287986, AU 2010264848, AU 2014274614, GB 2485114, SG 178839, US 8872027, US 9484133, US 9774178, MY 153846, US 10193321, US1034078



EUTEX ORDERING REFERENCE (*BRASS METRIC)	AVAILABLE ENTRY THREADS 'C' (ALTERNATIVE METRIC THREAD LENGTHS AVAILABLE)				MAX NUMBER OF CORES	STANDARD FEMALE CONNECTION THREAD 'H'	DIAMETER OVER CONDU- CTORS 'A'	CABLE BEDDING DIAMETER 'G'	OVERALL CABLE DIAMETER 'B'	ACROSS FLATS 'D'	ACROSS CORNERS 'D'	PROTRU- SION LENGTH 'F'	SHROUD	CABLE GLAND WEIGHT (kg)	
	STANDARD			OPTION											
	METRIC	THREAD LENGTH (METRIC) 'E'	NPT	THREAD LENGTH (NPT) 'E'											NPT
20 PXRCREX	M20	15.0	½"	19.9	¾"	21	M20	12.6	12.9	13.9	30.0	33.0	45.9	PVC06	0.170
25 PXRCREX	M25	15.0	¾"	20.2	1"	30	M25	17.5	17.9	19.9	36.0	39.6	48.6	PVC09	0.330
32 PXRCREX	M32	15.0	1"	25.0	1 ¼"	50	M32	23.6	23.9	26.2	41.0	45.1	53.0	PVC10	0.320
40 PXRCREX	M40	15.0	1 ¼"	25.6	1 ½"	59	M40	30.0	30.3	32.3	50.0	55.0	50.5	PVC13	0.420
50S PXRCREX	M50	15.0	1 ½"	26.1	2"	89	M50	36.6	36.9	38.9	55.0	60.5	59.6	PVC15	0.570
50 PXRCREX	M50	15.0	2"	26.9	2 ½"	115	M50	41.0	41.3	44.2	60.0	66.0	64.5	PVC18	0.610
63S PXRCREX	M63	15.0	2"	26.9	2 ½"	115	M63	47.9	48.4	50.0	70.1	77.1	63.5	PVC21	0.940
63 PXRCREX	M63	15.0	2 ½"	39.9	3"	115	M63	53.7	54.0	56.0	75.0	82.5	64.6	PVC23	0.890
75S PXRCREX	M75	15.0	2 ½"	39.9	3"	140	M75	59.9	60.2	62.4	84.0	92.4	72.9	PVC26	1.290
75 PXRCREX	M75	15.0	3"	41.5	3 ½"	140	M75	64.3	64.2	68.1	85.0	93.5	72.5	PVC26	1.160
90 PXRCREX	M90	20.0	3 ½"	42.8	4"	140	M90	75.3	75.6	80.1	108.0	118.8	89.5	PVC31	2.630

*For material options add the following suffix to the ordering reference; Brass (no suffix required); Nickel Plated Brass '5'; 316 Grade Stainless Steel '4'; Copper Free Aluminium 'T' For NPT male and / or female options please add the following digits to the material suffix (See Thread Options table above) ; ½" = 31, ¾" = 32, 1" = 33, 1 ¼" = 34, 1 ½" = 35, 2" = 36, 2 ½" = 37, 3" = 38, 3 ½" = 39, 4" = 310 (Brass requires prefix '0')

When NPT male & Metric female product option is required, please add the following digits to the material and NPT male suffix (See Thread Options table above) ; M20 = 02, M25 = 03, M32 = 04, M40 = 05, M50 = 06, M63 = 07, M75 = 08, M90 = 09 (Brass requires prefix '0') Examples: 32PXRCREXIRA533 = Nickel Plated Brass M32 male x 1" NPT female, 20S16PXRCREXIRA031 = Brass M20 male x ½" NPT female, 25PXRCREXIRA43203 = Stainless Steel ¾" NPT male x M25 female, 20PXRCREXIRA5 = Nickel Plated Brass M20 male and female

Dimensions are displayed in millimetres unless otherwise stated

Dimensions listed are for metric cable glands only. Dimensions for alternative threads may vary.