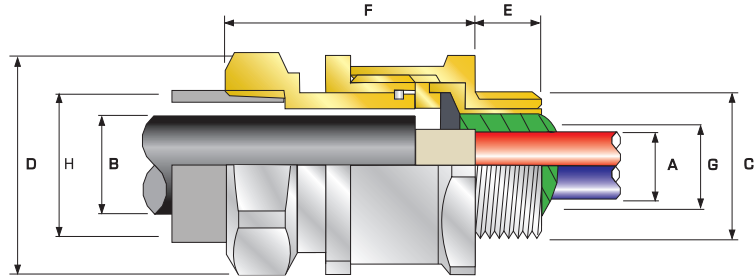




RAPID Ex



PXRCREX Ex e Ex d Ex ta

PXRCREX Globally Approved, Explosive Atmosphere RapidEx Barrier Cable Gland

For all types of Unarmoured & Braid Cables housed in Conduit

- RapidEx liquid pour sealing system
 - Enhances reliability, reduces risk
 - Reduces man hours
 - Reduces cost
- Designed for rigid & flexible conduits
- Easy install running coupler design
- Compound barrier type flameproof seal
- -60°C to +85°C
- Internationally marked, IECEx & ATEX



Alternative conduit sizes available upon request.

See cable gland selection table below for full NPT & Metric thread ordering references.

THREAD OPTION ORDERING EXAMPLES		
Ordering Reference	Male Thread	Female Thread
20PXRCREX1RA	M20	M20
20PXRCREX1RA031	M20	½" NPT
20PXRCREX1RA03131	½" NPT	½" NPT
20PXRCREX1RA03102*	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. 32PXRCREX1RA53405 (1 ¼" NPT Male x M40 Female)

Cable Gland Selection Table

Refer to illustration at the top of the page.

Cable Gland Size	Available Entry Threads "C" (Alternate Metric Thread Lengths Available)					Max Number Of Cores	Standard Female Connection Thread "H"	Diameter Over Conductors "A"	Cable Bedding Diameter "G"	Overall Cable Diameter "B"	Across Flats "D"	Across Corners "D"	Protrusion Length "F"	Combined Ordering Reference (*Brass Metric)			Shroud	Cable Gland Weight (Kgs)
	Standard		Option		Size									Type	Ordering Suffix			
	Metric	Thread Length (Metric) "E"	NPT	Thread Length (NPT) "E"														
20	M20	15.0	½"	19.9	¾"	21	M20	12.6	12.9	13.9	30.0	33.0	45.9	20	PXRCREX	1RA	PVC06	0.170
25	M25	15.0	¾"	20.2	1"	30	M25	17.5	17.9	19.9	41.0	45.1	53.6	25	PXRCREX	1RA	PVC09	0.330
32	M32	15.0	1"	25.0	1 ¼"	50	M32	23.6	23.9	26.2	41.0	45.1	51.8	32	PXRCREX	1RA	PVC10	0.320
40	M40	15.0	1 ½"	25.6	1 ½"	59	M40	30.0	30.3	32.3	50.0	55.0	48.6	40	PXRCREX	1RA	PVC13	0.420
50S	M50	15.0	1 ½"	26.1	2"	89	M50	36.6	36.9	38.9	55.0	60.5	59.1	50S	PXRCREX	1RA	PVC15	0.570
50	M50	15.0	2"	26.9	2 ½"	115	M50	41.0	41.3	44.2	60.0	66.0	64.0	50	PXRCREX	1RA	PVC18	0.610
63S	M63	15.0	2"	26.9	2 ½"	115	M63	47.9	48.4	50.0	70.1	77.1	62.6	63S	PXRCREX	1RA	PVC21	0.940
63	M63	15.0	2 ½"	39.9	3"	115	M63	53.7	54.0	58.0	75.0	82.5	64.6	63	PXRCREX	1RA	PVC23	0.890
75S	M75	15.0	2 ½"	39.9	3"	140	M75	59.9	60.2	62.4	84.0	92.4	71.7	75S	PXRCREX	1RA	PVC27	1.290
75	M75	15.0	3"	41.5	3 ½"	140	M75	64.3	64.2	68.1	85.0	93.5	71.2	75	PXRCREX	1RA	PVC27	1.160
90	M90	24.0	3 ½"	42.8	4"	140	M90	75.3	75.6	80.1	108.0	118.8	87.3	90	PXRCREX	1RA	PVC31	2.630

*For material options add the following suffix to the Ordering Reference: Brass (no suffix required); Nickel Plated Brass 'S'; 316 Grade Stainless Steel '4'; Copper Free Aluminium '1'
 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: 32PXRCREX1RA533 = Nickel Plated Brass M32 male x 1" NPT female, 20S16PXRCREX1RA031 = Brass M20 male x ½" NPT female, 25PXRCREX1RA43203 = Stainless Steel ¾" NPT male x M25 female, 20PXRCREX1RA5 = Nickel Plated Brass M20 male & female

Dimensions are displayed in millimetres unless otherwise stated