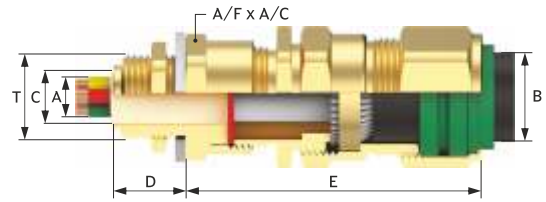


PX2K Ex d & Ex e Compound Barrier Cable Gland

Size	: 20mm to 75mm & ½" to 3"
Standard	: EN IEC 60079-0: 2018 EN/IEC 60079-1: 2014 EN/IEC 60079-31: 2014/2013
Application	: For indoor & outdoor hazardous area use with all type of SWA/STA cable providing flameproof seal on cable inner sheath and environmental seal on cable outer sheaths. Also provides mechanical retention & electrical continuity via armour wire termination. Designed to prevent cold flow.
IECEX Certificate No.	: IECEX ITS 16.0041X
ATEX Certificate No.	: ETL22ATEX0109X
EAC Certificate No.	: Coming soon
PESO Certificate No.	: P568411/1
Code of Protection	: Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIIC Db
Ingress Protection	: IP66/67 as per EN 60529.
Operating Temp.	: -60°C to +70°C
Material	: Brass CW614N/CW617N/EN12165, Stainless Steel 316L
Thread	: Metric, NPT, BSP, ET, PG
Cable Type	: Single Wire Armoured (SWA), Steel Tape Armoured (STA)
Seal Material	: LSF Halogen Free Thermoset Elastomer/Epoxy Barrier Compound, Nylon Washer.
Armour Clamping	: Universal Clamping Ring, Metal-to-metal armour clamping
Standard Accessories	: IP Washer (Thread Seal)
Optional Accessories	: Shroud, Lock Nut, Earth Tag, Serrated Washer, Ingress Disc



GLAND SELECTION CHART

Size	Standard Thread Size "T"				Optional Thread "T"			Thread Length "D"	Cable Dia. "A" Max.	Cable Bedding Dia. "C"	Cable Dia. "B"		Armour Wire Dia		Protrusion Length "E"	A/F	A/C
	Metric	NPT/BSP	ET	PG	Metric	NPT/BSP	Min.				Max.	For W Type	For X Type				
20s16	M20x1.5	½"	¾"	PG11	M25	¾"	15.00	8.6	8.6	6.10	13.10	0.90-0.90	0.30-1.0	70	24.00	26.20	
20s	M20x1.5	½"	¾"	PG13.5	M25	¾"	15.00	11.7	11.7	9.50	15.90	0.90-1.25	0.30-1.0	70	24.00	26.20	
20	M20x1.5	½"	¾"	PG16	M25	¾"	15.00	12.6	12.9	12.50	20.90	0.90-1.25	0.40-1.0	74	30.00	33.00	
25s	M25x1.5	¾"	1"	PG21	M32	1"	15.00	17.5	17.9	14.00	22.00	1.25-1.60	0.40-1.2	85	36.00	39.20	
25	M25x1.5	¾"	1"	PG21	M32	1"	15.00	17.5	17.9	19.90	26.20	1.25-1.60	0.40-1.2	85	36.00	39.20	
32	M32x1.5	1"	1¼"	PG29	M40	1¼"	15.00	23.6	23.9	23.70	33.90	1.60-2.00	0.40-1.2	88	46.00	50.60	
40	M40x1.5	1¼"	1½"	PG36	M50	1½"	15.00	30	30.3	27.90	40.40	1.60-2.00	0.40-1.6	89	55.00	60.00	
50s	M50x1.5	1½"	2"	PG36	M63	2"	15.00	36.6	36.9	35.20	46.70	2.00-2.50	0.40-1.6	91	60.00	65.00	
50	M50x1.5	2"	2"	PG42	M63	2½"	15.00	41	41.3	40.40	53.00	2.00-2.50	0.60-1.6	95	70.00	75.00	
63s	M63x1.5	2"	2½"	PG48	M75	2½"	15.00	47.9	48.4	45.60	59.40	2.00-2.50	0.60-1.6	95	75.00	80.00	
63	M63x1.5	2½"	2½"	-	M75	3"	15.00	53.7	54	54.60	65.80	2.00-2.50	0.60-1.6	97	80.00	85.00	
75s	M75x1.5	2½"	3"	-	M90	3"	15.00	59.9	60.2	59.00	72.00	2.00-2.50	0.60-1.6	106	90.00	95.00	
75	M75x1.5	3"	3"	-	M90	3½"	15.00	64.2	64.2	66.70	78.40	2.50-3.00	0.60-1.6	108	100.00	110.00	

PRODUCT CODE FOR ORDERING PURPOSE

Size	Type	Material	Thread Type	Shroud Type	Accessories
20s16	PX2K	Brass-1	Standard Metric-11	PVC Shroud-PS	Lock Nut-5
		Stainless Steel-2	Standard NPT-12	LSF Shroud-LS	IP Washer-6
		Nickel Plated-3	ET Thread-13	LSOH Shroud-SL	Serrated Washer-7
			PG Thread-14	PCP Shroud-PC	Ingress Disc-8
		BSP Thread-15		Earth Tag-9	
		Optional Metric-16			
Optional NPT-17					
Optional BSP-20					

ORDERING INFORMATION

Item Code : 20s16PX2K311PS569
 PX2K-20s16-M20 Nickel Plated Cable Gland Kit*
 (*Kit includes PVC Shroud, Lock Nut, IP washer & Earth Tag)

20s16=Gland Size, PX2K=Gland Type, 3= With Nickel Plated Material,
 11=With Standard Metric Thread, PS= With PVC Shroud,
 5=With Lock Nut, 6=With IP Washer, 9=With Earthing Tag

For ET, BSP, PG thread there will be Ex e Marking only as per Standard IEC60079-1