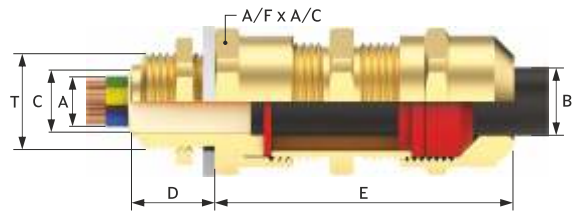


**PXSS2K Ex d & Ex e Compound Barrier Cable Gland**

- 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 unarmoured & braided 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.
- IECEX Certificate No.** : IECEX ITS 16.0041X
- ATEX Certificate No.** : ETL22ATEXO109X
- 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** : Unarmoured & Braided
- Seal Material** : LSF Halogen Free Thermoset Elastomer/Epoxy Barrier Compound, Nylon Washer.
- 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"		Protrusion Length "E"	A/F	A/C
	Metric	NPT/BSP	ET	PG	Metric	NPT/BSP	Min.				Max.				
20s16	M20x1.5	½"	¾"	PG11	M25	¾"	15.00	8.6	8.6	3.1	8.6	62	24.00	26.20	
20S	M20x1.5	½"	¾"	PG13.5	M25	¾"	15.00	11.7	11.7	6.2	11.7	61.5	24.00	26.20	
20	M20x1.5	½"	¾"	PG16	M25	¾"	15.00	12.6	12.9	6.5	13.9	62	30.00	29.50	
25s	M25x1.5	¾"	1"	PG21	M32	1"	15.00	17.5	17.9	9.5	15.4	72	36.00	39.20	
25	M25x1.5	¾"	1"	PG21	M32	1"	15.00	17.5	17.9	11.3	19.9	72	36.00	39.20	
32	M32x1.5	1"	1¼"	PG29	M40	1¼"	15.00	23.6	23.9	17	26.2	75	41.00	45.00	
40	M40x1.5	1¼"	1½"	PG36	M50	1½"	15.00	30	30.3	23.6	32.1	72	50.00	55.00	
50S	M50x1.5	1½"	2"	PG36	M63	2"	15.00	36.6	36.9	31.5	38.2	76	55.00	60.00	
50	M50x1.5	2"	2"	PG42	M63	2½"	15.00	41	41.3	35.8	44	77	60.00	65.00	
63S	M63x1.5	2"	2½"	PG48	M75	2½"	15.00	47.9	48.4	41.7	50	80	70.00	75.00	
63	M63x1.5	2½"	2½"	-	M75	3"	15.00	53.7	54	47.5	56	80	75.00	80.00	
75S	M75x1.5	2½"	3"	-	M90	3"	15.00	59.9	60.2	55	62	84	80.00	85.00	
75	M75x1.5	3"	3"	-	M90	3½"	15.00	64.2	64.2	62	68	84	90.00	95.00	

**PRODUCT CODE FOR ORDERING PURPOSE**

Size	Type	Material	Thread Type	Shroud Type	Accessories
20s16	PXSS2K	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
		Standard BSP (G)-15		Earth Tag-9	
		Optional Metric-16			
Optional NPT-17					
			Optional BSP (G)-20		

**ORDERING INFORMATION**

**Item Code:** 20s16PXSS2K311PS569  
PXSS2K-20s16-M20 Nickel Plated Cable Gland Kit\*  
(\*Kit includes PVC Shroud, Lock Nut, IP washer & Earth Tag)

20s16=Gland Size, PXSS2K=Gland Type, 3= With Nickle 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