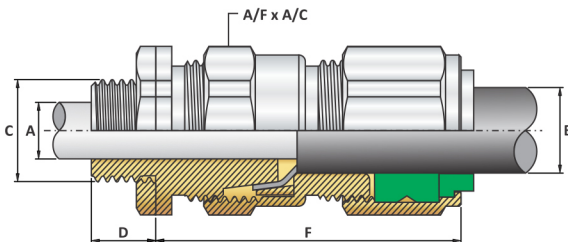


CXe Ex "d" and Ex "e" Cable Gland

Size	: 16mm to 90mm & ½" to 3½"	Ingress Protection	: IP67 as per EN 60529.
Standard	: EN/IEC 60079-0:2012+A11:2013/2011, EN/IEC 60079-1:2014, EN/IEC 60079-7:2015, EN/IEC 60079-31:2014/2013	Operating Temp.	: -60°C to +125°C
Function	: Providing environmental seal on the cable outer sheath. Also provides mechanical cable retention & electrical continuity via armoured wire termination in indoor and outdoor hazardous area with all types of SWA cable.	Material	: Brass CW614N/CW617N/EN12165, Stainless Steel 316L
IECEx Certificate No.	: IECEx ITS 16.0041X	Thread	: Metric, NPT, BSP, ET and PG
ATEX Certificate No.	: ITS16ATEX100935X	Cable Type	: Wire Braid Armour, Screened Flexible Wire Braid (CY/SY), Pliable Wire Armour (PWA), Steel Tape Armour (STA), Aluminium Strip Armour (ASA)
Code of Protection	: Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIIC Db	Seal Material	: LSOH Silicone Seal & LSOH Nylon Washer
		Features	: Outer Compression Seal and Armoured Ring
		Accessories	: PVC Shroud, Earth Tag, Thread Seal



Gland Selection Chart

Size	Standard Thread Size "C"				Optional Thread		Thread Length "D"	Cable Dia. "A" Max.	Cable Dia. "B"		Armour Wire Dia	Protrusion Length "F"	A/F	A/C
	Metric	NPT/BSP	ET	PG	Metric	NPT			Min.	Max.				
20s16	20	½"	¾"	PG11	25	¾"	15.00	8.60	6.10	13.10	0.3-1.0	59.15	24.00	26.20
20S	20	½"	¾"	PG13.5	25	¾"	15.00	11.70	9.50	15.90	0.3-1.0	59.15	24.00	26.20
20	20	½"	¾"	PG16	25	¾"	15.00	13.90	12.50	20.90	0.4-1.0	62.15	30.00	33.00
25	25	¾"	1"	PG21	32	1"	15.00	19.90	19.90	26.20	0.4-1.2	68.85	36.00	39.20
32	32	1"	1¼"	PG29	40	1¼"	15.00	23.70	23.70	33.90	0.4-1.2	69.30	46.00	50.60
40	40	1¼"	1½"	PG36	50	1½"	15.00	32.10	27.90	40.40	0.4-1.6	71.90	55.00	60.00
50S	50	1½"	2"	PG36	63	2"	15.00	38.20	35.20	46.70	0.4-1.6	70.75	60.00	65.00
50	50	2"	2"	PG42	63	2 ½"	15.00	44.00	40.40	53.00	0.6-1.6	70.00	70.00	75.00
63S	63	2"	2½"	PG48	75	2½"	15.00	50.00	45.60	59.40	0.6-1.6	72.25	75.00	80.00
63	63	2½"	2½"	-	75	3"	15.00	56.00	54.60	65.80	0.6-1.6	74.75	80.00	85.00
75S	75	2½"	3"	-	90	3"	15.00	62.00	59.00	72.00	0.6-1.6	80.50	90.00	95.00
75	75	3"	3"	-	90	3½"	15.00	68.00	66.70	78.40	0.6-1.6	82.75	100.00	110.00
90	90	3½"	3 ½"	-	100	4"	18.00	79.00	76.20	90.30	0.8-1.6	95.00	112.00	122.00

Product Code for Ordering Purpose

Size	Type	Material	Thread Type	Shroud Type	Accessories
20s16	CXe	Brass-1	Standard Metric-11	PVC Shroud-PS	Steel Lock Nut-5
		Stainless Steel-2	Standard NPT-12	Dip Moulding Shroud-DS	IP Washer-6
		Nickel Plated-3	ET Thread-13	LSF Shroud-LS	Serrated Washer-7
			PG Thread-14	LSOH Shroud-SL	
			BSP Thread-15		
			Optional Metric-16		
			Optional NPT-17		

How to Order ?

Item Code: 20s16CXe 1 11 PS 5
Code Meaning: Brass CXe 20s16 Cable Gland.

20s16=Gland Size, CXe=Gland Code,
 1= With Brass Material, 11=With Standard Metric Thread,
 PS= With PVC Shroud, 5=With Steel Lock Nut.