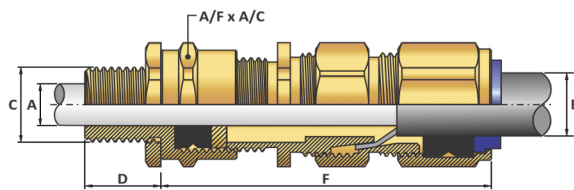


E1X Cable Gland

Size	: 16mm to 115mm & ½" to 4"	Thread	: Metric, NPT
Standard	: BS 6121: Part-1:2005, EN 50262:1999, IEC62444:2010	Operating Temp.	: -60°C to +125°C
Application	: For indoor & outdoor use with all types of SWA cable providing environmental seal on both the cable inner & outer sheaths. Also provides mechanical retention & electrical continuity via armour wire termination.	Cable Type	: Wire Braid Armour, Screened Flexible Wire Braid (CY/SY), Pliable Wire Armour (PWA), Steel Tape Armour (STA), Aluminium Strip Armour (ASA)
Ingress Protection	: IP66	Features	: Displacement Seal and Two part Armour Lock
Material	: Brass CW614N, Nickel Plated Brass, Stainless Steel 316L	Seal Material	: LSOH Silicone Seal & LSOH Nylon Washer
		Accessories	: PVC Shroud, Earth Tag, Serrated Washer, Entry Thread Seal



Gland Selection Chart

Size	Standard Thread Size "C"		Optional Thread		Thread Length "D"	Cable Dia. "A"		Cable Dia. "B"		Armour Wire Dia.	Protrusion Length "F"	A/F	A/C
	Metric	NPT	Metric	NPT		Min.	Max.	Min.	Max.				
20s16	20	½"	25	¾"	10.00	3.10	8.60	6.10	13.10	0.3-1.0	55.65	24.00	26.20
20S	20	½"	25	¾"	10.00	6.10	11.70	9.50	15.90	0.3-1.0	55.40	24.00	26.20
20	20	½"	25	¾"	10.00	6.50	13.90	12.50	20.90	0.4-1.0	58.90	30.00	33.00
25	25	¾"	32	1"	10.00	11.30	19.90	19.90	26.20	0.4-1.2	70.60	36.00	39.20
32	32	1"	40	1½"	10.00	17.00	26.20	23.70	33.90	0.4-1.2	72.50	46.00	50.60
40	40	1½"	50	1½"	15.00	23.60	32.10	27.90	40.40	0.4-1.6	74.10	55.00	60.00
50S	50	1½"	63	2"	15.00	31.50	38.20	35.20	46.70	0.4-1.6	71.00	60.00	65.00
50	50	2"	63	2½"	15.00	35.80	44.00	40.40	53.00	0.6-1.6	73.00	70.00	75.00
63S	63	2"	75	2½"	15.00	41.70	50.00	45.60	59.40	0.6-1.6	73.20	75.00	80.00
63	63	2½"	75	3"	15.00	47.50	56.00	54.60	65.80	0.6-1.6	77.25	80.00	85.00
75S	75	2½"	90	3"	15.00	55.00	62.00	59.00	72.00	0.6-1.6	83.00	90.00	95.00
75	75	3"	90	3½"	15.00	62.00	68.00	66.70	78.40	0.6-1.6	86.70	100.00	110.00
90	90	3½"	100	4"	18.00	67.00	79.00	76.20	90.30	0.8-1.6	114.50	112.00	121.50
100	100	4"	-	-	20.00	77.00	91.00	86.00	102.00	3.15-4.0	140.60	123.00	133.00
110	110	-	-	-	20.00	86.00	100.00	101.00	110.50	3.15-4.0	145.50	134.00	144.00
115	115	-	-	-	20.00	86.00	102.00	101.50	110.50	3.15-4.0	145.50	134.00	144.00

Product Code for Ordering Purpose

Size	Type	Material	Thread Type	Shroud Type	Accessories
20s16	E1X	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	Optional Metric-16	LSF Shroud-LS	Serrated Washer-7
			Optional NPT-17		

How to Order ?

Item Code: 220s16E1X 1 11 PS 5
Code Meaning: Brass E1X 20s16 Cable Gland.

20s16=Gland Size, E1X=Gland Code,
 1= With Brass Material, 11=With Standard Metric Thread,
 PS= With PVC Shroud, 5=With Steel Lock Nut.