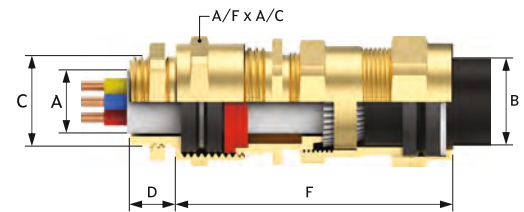


E1W Cable Gland

- Size** : 16mm to 130mm & 3/8" to 5"
- Standard** : BS 6121: Part-1:2005, EN 50262:1999
- 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.
- Ingress Protection** : IP66/67
- Material** : Brass CW614N, Nickel Plated Brass, Stainless Steel
- Thread** : Metric, NPT
- Operating Temp.** : -20°C to +80°C
- Cable Type** : Single Wire Armour (SWA) Cable
- Features** : Compression Seal and Armour Ring
- Seal Material** : Neoprene
- Accessories** : Shroud, Lock Nut, IP Washer, Earth Tag



GLAND SELECTION CHART

Size	Standard Thread Size "C"		Thread Length "D"	Cable Dia. "A"		Cable Dia. "B"		Armour Wire Dia.	Protrusion Length "F"	A/F	A/C
	Metric	NPT		Min.	Max.	Min.	Max.				
16	M16x1.5	3/8"	10.00	3.10	8.60	6.60	13.50	0.90	58.50	22.00	24.00
20S16	M20x1.5	1/2"	10.00	3.10	8.60	6.60	13.50	0.90	58.50	22.00	24.00
20S	M20x1.5	1/2"	10.00	6.10	11.70	10.20	16.00	0.9-1.25	58.50	22.00	24.00
20L	M20x1.5	1/2"	10.00	6.50	13.90	13.80	20.80	0.9-1.25	59.25	26.00	28.50
25S	M25x1.5	3/4"	10.00	10.00	17.50	16.50	24.00	1.25-1.60	66.75	30.00	33.00
25L	M25x1.5	3/4"	10.00	11.30	19.90	21.90	27.00	1.25-1.60	69.00	34.00	38.00
32S	M32x1.5	1"	10.00	17.00	26.30	25.80	33.25	1.60-2.00	72.95	40.50	44.50
32L	M32x1.5	1"	10.00	17.00	26.30	25.80	33.25	1.60-2.00	72.95	40.50	44.50
40S	M40x1.5	1 1/4"	15.00	21.00	31.00	30.50	38.50	1.60-2.00	74.50	44.25	47.75
40L	M40x1.5	1 1/4"	15.00	23.60	32.10	32.50	40.00	1.60-2.00	77.50	47.50	51.50
50S	M50x1.5	1 1/2"	15.00	31.50	38.20	37.70	46.00	2.00-2.50	82.00	56.50	61.50
50L	M50x1.5	2"	15.00	35.80	44.00	43.00	53.00	2.00-2.50	82.75	60.50	65.50
63S	M63x1.5	2"	15.00	41.70	50.00	48.50	59.00	2.00-2.50	88.50	67.50	72.00
63L	M63x1.5	2 1/2"	15.00	47.50	56.00	53.50	65.00	2.00-2.50	86.75	75.00	80.00
75S	M75x1.5	2 1/2"	15.00	55.00	62.00	63.50	72.00	2.00-2.50	96.00	83.50	89.00
75L	M75x1.5	3"	15.00	62.00	68.00	68.20	79.00	2.50-3.15	99.00	89.00	93.00
90L	M90x2	3 1/2"	18.00	67.00	79.00	75.00	86.00	3.15-4.00	115.25	100.00	110.00
100	M100x2	3 1/2"	20.00	77.00	90.20	89.00	101.40	3.15-4.00	-	124.00	134.00
115	M115x2	4"	20.00	89.00	101.4	101.0	111.00	3.15-4.00	-	134.00	145.00
130	M130x2	5"	20.00	97.00	115.0	114.0	123.00	3.15-4.00	-	145.00	155.00

PRODUCT CODE FOR ORDERING PURPOSE

Size	Type	Material	Thread Type	Shroud Type	Accessories
20S16	E1W	Brass-1	Standard Metric-11	PVC Shroud-PS	Galvanized Lock Nut-4
		Stainless Steel-2	Standard NPT-12	LSF Shroud-LS	Lock Nut-5
		Brass Nickel Plated-3			IP Washer-6
					Serrated Washer-7
					Earth Tag-9

ORDERING INFORMATION

Code: 20S16E1W11PS5
E1W-20S16 Brass Cable Gland.

Marking on Gland : CABTEK BS 6121 PT-1 E1W-20S16

20S16=Gland Size, E1W=E1W Gland Code,
1= With Brass Material, 11=With Standard Metric Thread,
PS= With PVC Shroud, 5=With Lock Nut.