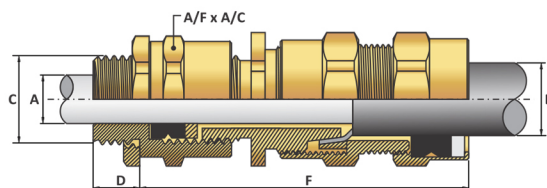


E1W Cable Gland

Size : 16mm to 90mm & ½" to 3½"
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

Material : Brass CW614N, Nickel Plated Brass, Stainless Steel 316L
Thread : Metric, NPT
Operating Temp. : -20°C to +80°C
Cable Type : Single Wire Armour (SWA) Cable
Features : Compression Seal and Armored Ring
Seal Material : Neoprene Seal and Nylon Washer
Accessories : PVC Shroud, Earth Tag, Serrated Washer, Entry Thread Seal, Adaptor and Reducer



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	6.60	13.50	0.90	50.00	22.00	24.25
20S	20	½"	25	¾"	10.00	6.10	11.70	10.20	16.00	0.9-1.25	50.00	22.00	24.25
20	20	½"	25	¾"	10.00	6.50	13.90	13.80	20.80	0.9-1.25	49.70	26.00	28.75
25S	25	¾"	32	1"	10.00	11.30	19.90	16.50	24.00	1.25-1.6	57.50	30.00	33.00
25	25	¾"	32	1"	10.00	11.30	19.90	21.90	27.00	1.25-1.6	58.50	34.00	38.00
32S	32	1"	40	1¼"	10.00	17.00	26.20	25.80	34.25	1.6-2.0	61.00	40.50	45.00
32	32	1"	40	1¼"	10.00	17.00	26.20	25.80	34.25	1.6-2.0	61.00	40.50	45.00
40S	40	1½"	50	1½"	15.00	23.60	32.10	30.50	38.50	1.6-2.0	64.20	44.50	50.00
40	40	1½"	50	2"	15.00	23.60	32.10	32.50	41.00	1.6-2.0	66.00	47.50	52.00
50S	50	1½"	63	2"	15.00	31.50	38.20	37.70	47.00	2.0-2.5	67.50	56.50	61.50
50	50	2"	63	2½"	15.00	35.80	44.00	43.00	53.50	2.0-2.5	70.00	61.00	65.00
63S	63	2"	75	2½"	15.00	41.70	50.00	48.50	59.00	2.0-2.5	73.20	68.00	73.00
63	63	2½"	75	3"	15.00	47.50	56.00	54.50	65.00	2.0-2.5	73.70	75.00	80.00
75S	75	2½"	90	3½"	15.00	55.00	62.00	62.75	72.00	2.0-2.5	77.70	83.50	89.00
75	75	3"	90	3½"	15.00	62.00	68.00	68.19	79.00	2.5-3.00	80.70	90.00	95.00
90	90	3½"	100	4"	18.00	67.00	79.00	75.00	86.00	3.0-3.50	100.50	100.00	110.00

Product Code for Ordering Purpose

Size	Type	Material	Thread Type	Shroud Type	Accessories
20s16	E1WR	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: 20s16E1WR 1 11 PS 5
Code Meaning: Brass E1WR 20s16 Cable Gland.

20s16=Gland Size, E1WR=Gland Code,
 1= With Brass Material, 11=With Standard Metric Thread,
 PS= With PVC Shroud, 5=With Steel Lock Nut.