

## E1W Industrial Cable Gland



<b>Size :</b>	116mm to 115 mm & ½" to 3½"
<b>Standard :</b>	BS 6121:Part-1:2005, EN 50262:1999
<b>Application :</b>	For indoor & outdoor use with all type of SWA cable providing environmental seal on both the cable inner & outer sheaths. Also provides mechanical retention & electrical continuity via armour wire termination.
<b>Ingress Protection:</b>	IP66
<b>Material :</b>	Brass BS 2874
<b>Thread:</b>	Metric ,NPT and Pg
<b>Operating Temp:</b>	-60°C to +150°C
<b>Cable Type:</b>	Steel Wire (SWA) Cable
<b>Features:</b>	Displacement seal and Two part armour Lock
<b>Accessories:</b>	Shroud, Earth Tag, Serrated Washer , Lock Nut Entry Thread Seal, Adapter and Reducer
<b>Packing:</b>	Gland kit for 20 mm to 32 mm contain 2 Brass Cable Gland, 2 Galvanized Steel Lock Nut, 2 Brass Earth Tag and 2 PVC Shroud. For Sizes 40 mm and above each kit including one of each component

Table

Size	Thread "C"		Thread Length "D"	Cable Range Dia.		Cable Dia. B		Armour Wire Dia.	Across Flat	Across Corners	CAT NO.
	Metric	NPT		Min.	Max.	Min.	Max.				
16	16	-	15.00	3.10	8.60	6.10	12.00	0.9	24.50	27.20	MAE-16
20S	20	½"	15.00	6.10	11.60	9.50	16.20	0.9-1.25	24.50	27.20	MAE-20S
20	20	½"	15.00	6.50	13.90	13.00	20.25	0.9-1.25	28.00	30.50	MAE-20
25	25	¾"	15.00	11.10	19.90	18.00	26.00	1.25-1.6	38.00	42.25	MAE-25

32	32	1"	15.00	17.00	26.15	23.00	33.70	1.6-2.0	46.00	51.00	MAE-32
40	40	1½"	15.00	22.00	32.10	28.00	40.10	1.6-2.0	54.00	60.25	MAE-40
50S	50	1½"	15.00	29.80	38.10	34.50	45.75	2.0-2.5	61.50	68.00	MAE-50S
50	50	2"	15.00	36.90	43.30	39.60	53.10	2.0-2.5	70.00	78.50	MAE-50
63S	63	2"	15.00	42.20	49.90	44.00	59.40	2.0-2.5	76.00	85.00	MAE-63S
63	63	2½"	15.00	48.30	54.90	54.50	65.00	2.0-2.5	80.00	89.00	MAE-63
75S	75	3"	15.00	54.20	62.00	59.00	71.40	2.0-2.5	89.00	99.50	MAE-75S
75	75	3"	15.00	59.80	66.90	66.70	78.00	2.5-3.00	98.50	109.00	MAE-75
90	90	3½"	18.00	66.60	79.30	76.20	89.25	3.0-3.50	113.00	124.50	MAE-90
100	100	-	20.00	77.00	91.00	86.00	102.00	3.15-4.0	123.00	133.00	MAE-110
110	110	-	20.00	86.00	100.00	101.00	110.50	3.15-4.0	134.00	144.00	MAE-110
115	115	-	20.00	86.00	102.00	101.50	110.50	3.15-4.0	134.00	144.00	MAE-15