

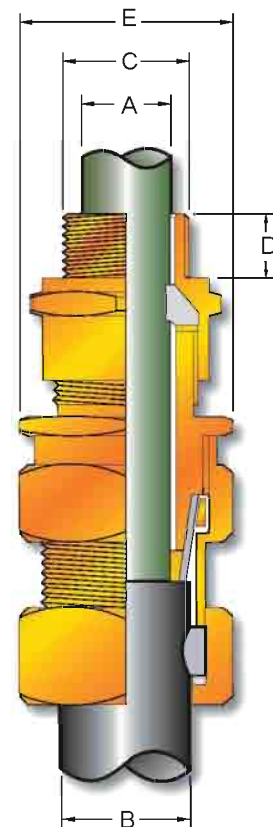
E1W/F Industrial Cable Gland

Brass indoor and outdoor cable glands highly suitable for single wire armoured, plastic or rubber sheathed cable. Provides grip to the cable with outer and inner seals. Used popularly in most climatic conditions weatherproof and waterproof.



TECHNICAL DATA

Type	E1W/F
Design Specification	BS 6121 : Part I : 1989
Ingress Protection	IP 66
Gland Material	Brass
Finish	Plain Brass or Nickel Plated
Seal Material	Thermoplastic Elastomer
Cable Type	Steel Wire Armour
Armour Clamping	Three Part Armour Lock
Sealing Technique	Compression & Displacement Type
Sealing Area (s)	Inner & Outer Sheath



Gland Size	Metric Entry Thread 'C'	Minimum Thread Length 'D'	Under Armour Dia 'A'		Overall Dia 'B'		Armour Wire Dia	Across Corner Dia 'E' Max	CAT #
			Min	Max	Min	Max			
16	16	15	6.3	8.6	8.0	13.2	0.9	13.2	AE1W16
20SS	20	15	6.3	8.6	8.0	13.2	0.9	26.5	AE1W20SS
20S	20	15	7.8	11.6	8.8	16.6	0.9/1.25	26.5	AE1W20S
20L	20	15	11.8	14.4	11.7	21.0	0.9/1.25	30.8	AE1W20L
25S	25	15	13.0	16.5	17.0	26.5	1.25/1.60	37.0	AE1W25S
25L	25	15	14.0	20.6	17.0	27.4	1.25/1.60	38.1	AE1W25L
32	32	15	19.7	26.4	23.5	33.9	1.60/2.0	48.0	AE1W32
40L	40	15	26.5	32.3	29.0	41.7	1.60/2.0	55.6	AE1W40S
50S	50	15	32.2	38.1	38.0	46.0	2.0/2.25	58.6	AE1W50S
50L	50	15	38.4	44.2	39.5	52.9	2.0/2.25	71.3	AE1W50L
63S	63	15	44.1	50.0	50.0	58.9	2.5	81.3	AE1W63S
63L	63	15	50.1	55.9	51.3	65.3	2.5	88.4	AE1W63L
75S	75	15	56.0	61.9	62.0	71.6	2.5	97.8	AE1W75S
75L	75	15	62.0	67.9	62.5	78.0	2.5	108.0	AE1W75L
90	90	20	68.0	74.0	68.0	88.0	3.15	116.9	AE1W90

Dimensions in Millimeters

Note : For Flameproof version add suffix "F" to CAT #