

E1Z/F Industrial Cable Gland

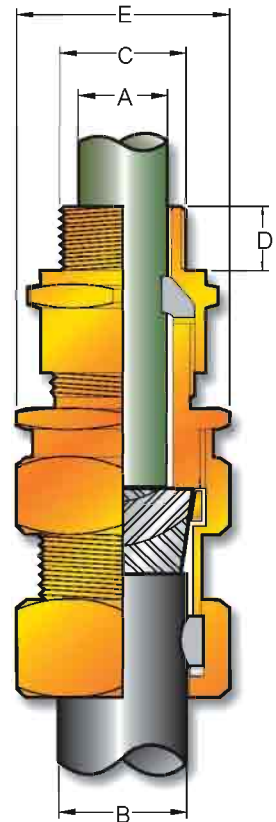
Brass indoor and outdoor cable gland suitable for steel tape armoured, plastic or rubber sheathed cable. Provides grip to the cable with outer and inner seals. Used in most climatic conditions weatherproof and waterproof.

Recommended to use with PVC shroud for additional ingress protection.



TECHNICAL DATA

Type	E1Z/F
Design Specification	BS 6121 : Part 1 : 1989
Ingress protection	IP 66
Gland Material	Brass
Finish	Plain Brass or Nickel Plated
Seal Material	Thermoplastic Elastomer
Cable Type	Steel Tape 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'		Braid Wire Dia	Across Corners Dia 'E' Max	Cat #
			Min	Max	Min	Max			
16	16	15	6.3	8.6	8.0	13.2	0.15/0.35	13.2	AE1Z16
20SS	20	15	6.3	8.6	8.0	13.2	0.15/0.35	26.5	AE1Z20SS
20S	20	15	7.8	11.6	8.8	16.6	0.15/0.35	26.5	AE1Z20S
20L	20	15	11.8	14.4	11.7	21.0	0.15/0.5	30.8	AE1Z20L
25S	25	15	13.0	16.5	17.0	26.5	0.15/0.5	37.0	AE1Z25S
25L	25	15	14.0	20.6	17.0	27.4	0.15/0.5	38.1	AE1Z25L
32	32	15	19.7	26.4	23.5	33.9	0.15/0.55	48.0	AE1Z32
40S	40	15	26.5	32.3	29.0	41.7	0.2/0.6	55.6	AE1Z40S
50S	50	15	32.2	38.1	38.0	46.0	0.5/0.8	58.6	AE1Z50S
50L	50	15	38.4	44.2	39.5	52.9	0.5/0.8	71.3	AE1Z50L
63S	63	15	44.1	50.0	50.0	58.9	0.5/0.8	81.3	AE1Z63S
63L	63	15	50.1	55.9	51.3	65.3	0.5/0.8	88.4	AE1Z63L
75S	75	15	56.0	61.9	62.0	71.6	0.5/1.0	97.8	AE1Z75S
75L	75	15	62.0	67.9	62.5	78.0	0.5/1.0	108.0	AE1Z75L
90	90	20	68.0	74.0	68.0	88.0	0.5/1.0	116.9	AE1Z90

Dimensions in Millimeters

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