

Industrial Brass Cable Gland Type : E1W

For Armoured Cables

Suitable for indoor and outdoor conditions. For single wire armoured, plastic or rubber sheath cables. Provides seal on cable inner and outer sheath. Provides mechanical cable retention and electrical continuity via armour wire termination.

Tested as per IEC 62444:2010

TECHNICAL DATA

Type	: E1W
Design Specification	: BS 6121:Part 1:1989, EN 50262:1999, IEC:62444
Gland Material	: Brass
Armour Clamping	: Three Part Armour Lock
Sealing Technique	: Compression Sealing
Sealing Area	: Cable Inner Bedding & Cable Outer Sheath
Cable Type	: Single Wire Armour (SWA)
Finish	: Natural Brass / Nickel Plated



Part No.	Gland size	Entry thread (C)	Min. thread length (E)	Cable bedding dia. (A) max.	Overall cable dia. (B) max.	ARMOUR RANGE		Across corners (D) max	Pack qty
						min.	max.		
AE1W-16	16	M16	10	8.6	13.5	0.9	1.25	23	2
AE1W-20S	20S	M20	10	12.5	15	0.9	1.25	28	2
AE1W-20	20	M20	10	14.4	20.5	0.9	1.25	31	2
AE1W-25S	25S	M25	10	17.8	23.8	1.25	1.6	34	2
AE1W-25	25	M25	10	20.4	27	1.25	1.6	38.5	2
AE1W-32	32	M32	10	26.5	33	1.6	2	46.5	2
AE1W-40S	40S	M40	10	31	37	1.6	2	50	1
AE1W-40	40	M40	15	32.5	40.8	1.6	2	54	1
AE1W-50S	50S	M50	15	37.8	48	2	2.5	65	1
AE1W-50	50	M50	15	44	53.5	2	2.5	69.5	1
AE1W-63S	63S	M63	15	50.5	60.5	2.5	2.5	78	1
AE1W-63	63	M63	15	56.5	65.5	2.5	2.5	85	1
AE1W-75S	75S	M75	15	62.5	72	2.5	2.5	95	1
AE1W-75	75	M75	15	67.5	78.5	2.5	2.5	99	1