



E1W - Brass Indoor / Outdoor Cable Gland – Premium

Application:

Brass gland for use with all types of SWA cable. Used in applications where it is essential to provide an IP66 seal on the outer sheath and an IP66 seal on the inner sheath. To provide clamping of the armour wire for electrical continuity and mechanical retention of the cable.

Accessories:

As standard, all glands come complete with earth tags, lock nuts and shrouds where required

Standards / Approvals:

E1W BS6121:Part 1:2005

E1FW-BASEEFA Approved – BAS EX 94C1293U

BSEN50262

Lloyds Approval Number: 01/00171

ABS Approval Number: 01-LD234401-PDA

SIRA Certificate Number: 99Y9151U

Gland Size	Metric Thread 'C'	Min Thread Length 'D'	Seal Ranges				Armour wire Dia	Max across corners dia 'E'	BATT Part No E1W
			Cable Dia 'A'		Cable Dia 'B' Std Seal				
			Min	Max	Min	Max			
20/16	20	15	3.1	8.6	6.0	13.4	0.9	24.4	88186
20s	20	10	6.1	11.6	9.5	15.9	0.9/1.25	26.6	88079
20	20	10	6.5	13.9	12.5	20.9	0.9/1.25	33.3	88167
25	25	10	11.1	19.9	17.0	26.2	1.25/1.60	40.5	88317
32	32	10	17.0	26.2	22.9	33.9	1.60/2.00	51.0	88041
40	40	15	22.0	32.1	26.0	40.4	1.60/2.00	61.0	88042
50s	50	15	29.5	38.1	35.0	46.7	2.00/2.50	66.5	88318
50	50	15	35.6	44.0	38.0	53.1	2.00/2.50	77.7	88423
63s	63	15	40.1	49.9	45.6	59.4	2.50	83.2	88319
63	63	15	47.2	55.9	54.6	65.6	2.50	88.7	-
75s	75	15	52.8	61.9	57.0	72.1	2.50	101.6	-
75	75	15	59.1	67.9	60.4	78.5	2.50/3.15	111.1	-
90	90	15	66.6	79.3	69.2	90.4	3.15	128.6	-

