

E1W INDUSTRIAL GLAND

APPLICATION

Brass gland for use with all types of SWA cable. To provide clamping of the armour wire for electrical continuity and mechanical retention of the 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.

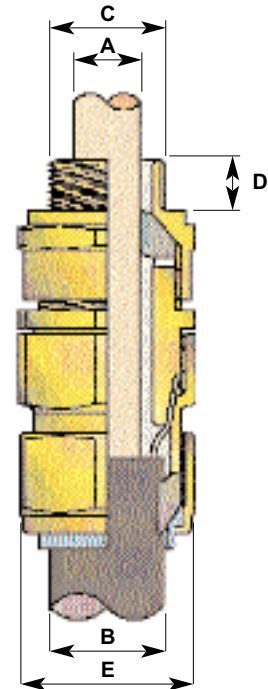
STANDARDS / APPROVALS

E1W BS6121: Part 1: 1989.
E1FW - BASEEFA APPROVED - BAS EX 94C1293U
EExd & EExe Dual certified EN50014, EN50018 & EN50019
And BS6121: Part 1: 1989

ACCESSORIES

glands come complete with earth tags,
lock nuts and shrouds where required.

E1FW DUAL CERTIFIED EEx'd' & EEx'e'



GLAND SIZE	METRIC THREAD 'C'	MIN THREAD LENGTH 'D'	SEAL RANGES				ARMOUR WIRE DIA	MAX ACROSS CORNERS DIA 'E'
			CABLE DIA 'A'		CABLE DIAM 'B' STANDARD SEAL			
			MIN	MAX	MIN	MAX		
20/16	20	15	3.1	8.6	8.0	13.4	0.9	24.4
20S	20	15	6.1	11.6	11.4	15.9	0.9/1.25	26.6
20	20	15	6.5	13.9	15.0	20.9	0.9/1.25	33.3
25	25	15	11.1	19.9	20.3	27.4	1.25/1.60	40.5
32	32	15	17.0	26.2	26.0	33.9	1.60/2.00	51.0
40	40	15	22.0	32.1	31.0	40.4	1.60/2.00	61.0
50S	50	15	29.5	38.1	36.5	46.7	2.00/2.50	66.5
50	50	15	35.6	44.0	43.0	53.1	2.00/2.50	77.7
63S	63	15	40.1	49.9	48.9	59.4	2.50	83.2
63	63	15	47.2	55.9	58.0	65.9	2.50	88.7
75S	75	15	52.8	61.9	60.6	72.1	2.50	101.6
75	75	15	59.1	57.9	64.9	78.5	2.50/3.15	111.1
90	90	15	66.6	79.3	76.0	90.4	3.15	128.6