

## D1W 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 and explosion proof seal (EExd version) on the inner sheath.

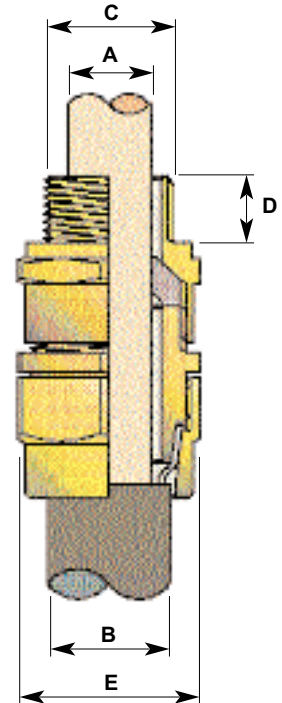
### STANDARDS / APPROVALS

D1W - BS6121: Part 1: 1989  
D1FW - BASEEFA APPROVED BAS 87B1412U  
EExd certified EN50014 & EN50018  
and BS6121: Part 1: 1989

### ACCESSORIES

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

## D1FW FLAMEPROOF EEx'd' GLAND



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 MAX		
			MIN	MAX			
20/16	20	15	3.1	8.6	13.4	0.9	24.4
20S	20	15	6.1	11.6	15.9	0.9/1.25	26.6
20	20	15	6.5	13.9	20.9	0.9/1.25	33.3
25	25	15	11.1	19.9	27.4	1.25/1.60	39.9
32	32	15	17.0	26.2	33.9	1.60/2.00	51.0
40	40	15	22.0	32.1	40.4	1.60/2.00	56.3
50S	50	15	29.5	38.1	46.7	2.00/2.50	66.5
50	50	15	35.6	44.0	53.1	2.00/2.50	77.7
63S	63	15	40.1	49.9	62.4	2.50	83.2
63	63	15	47.2	55.9	65.9	2.50	88.7
75S	75	15	52.8	61.9	72.1	2.50	101.6
75	75	15	59.1	67.9	78.5	2.50/3.15	111.1
90	90	15	66.6	79.3	90.4	3.15	128.6