

## PROTEX WR FLAMEPROOF EEx'd' BARRIER GLAND

### APPLICATION

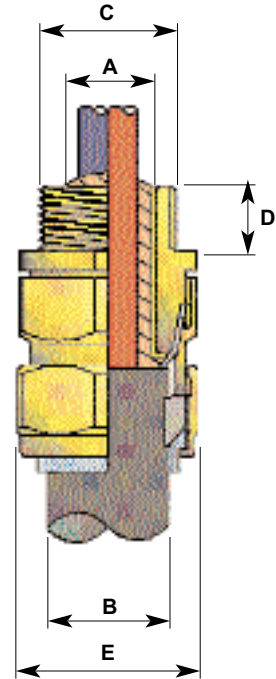
Brass gland for use with all types of SWA cable. To provide clamping of the armour wire for electrical continuity and mechanical retention of the cable. Used in applications where it is essential to seal the cable cores against explosion transmission or gas migration, and provide an IP66 seal on the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

### STANDARDS / APPROVALS

Generally to BS6121: Part 1: 1989  
PROTEX WR - BASEEFA APPROVED BAS EX87B1412U  
EExd Certified EN50014 & EN50018

### ACCESSORIES

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



GLAND SIZE	METRIC THREAD 'C'	MIN THREAD LENGTH 'D'	SEAL RANGES			ARMOUR WIRE DIAMETER MM	MAX ACROSS CORNERS DIA 'E'
			CABLE DIA 'A' MAX	CABLE DIA 'B' STD SEAL			
				MIN	MAX		
20S	20	15	10.4	11.4	15.9	0.9/1.25	26.6
20	20	15	12.7	15.0	20.9	0.9/1.25	33.3
25	25	15	18.4	20.3	27.4	1.25/1.60	40.5
32	32	15	24.7	26.0	33.9	1.60/2.00	51.0
40	40	15	30.6	31.0	40.4	1.60/2.00	61.0
50S	50	15	36.6	36.5	46.7	2.00/2.50	66.5
50	50	15	42.5	43.0	53.1	2.00/2.50	77.7
63S	63	15	47.5	48.9	59.4	2.50	83.2
63	63	15	53.4	58.0	65.9	2.50	88.7
75S	75	15	59.4	60.6	72.1	2.50	101.6
75	75	15	65.4	64.9	78.5	2.50/3.15	111.1