

**CW INDOOR/OUTDOOR
INDUSTRIAL GLAND**

**CWe EEx'e' INCREASED
SAFETY GLAND**

**CW SOLO INDUSTRIAL LSF
GLAND KIT**

**CWA ALUMINIUM INDUSTRIAL
GLAND**

APPLICATION

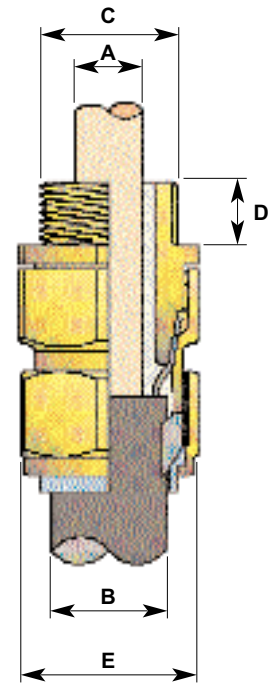
Brass glands for use with all types of SWA cable (CWA type for Aluminium wire armour -AWA). To provide clamping of the armour wire for electrical continuity and mechanical retention of the cable. Used in applications where it is essential to provide an IP66 seal on the outer sheath. SOLO types are offered for installations requiring Zero Halogen, Low smoke and fume glands.

STANDARDS / APPROVALS

CW & CWA BS6121: Part 1: 1989.
 CWe - BASEEFA APPROVED - BAS 87B3413U
 EExe Certified, EN50014 & EN50019 & BS6121: Part 1: 1989
 CW - SOLO - BS6121 PART 1: 1989 & BS6583 1987
 SOLO Types are London Underground Ltd Approved.
 LUL Approval Number R00131

ACCESSORIES

glands come complete with earth tags,
 lock nuts and shrouds where required.
 SOLO Types are supplied complete with LSF Shroud,
 Locknut and Earthtag.



GLAND SIZE	METRIC THREAD 'C'	MIN THREAD LENGTH 'D'	SEAL RANGES			ARMOUR WIRE DIA	MAX ACROSS CORNERS DIA 'E'
			CABLE DIA 'A' MAX	CABLE DIA 'B' STD SEAL			
				MIN	MAX		
20/16	20	15	8.6	8.0	13.4	0.9	24.4
20S	20	15	1.6	11.4	15.9	0.9/1.25	26.6
20	20	15	13.9	15.0	20.9	0.9/1.25	33.3
25	25	15	19.9	20.3	27.4	1.25/1.60	40.5
32	32	15	26.2	26.0	33.9	1.60/2.00	51.0
40	40	15	32.1	31.0	40.4	1.60/2.00	61.0
50S	50	15	38.1	36.5	43.7	2.00/2.50	66.5
50	50	15	44.0	43.0	53.1	2.00/2.50	77.7
63S	63	15	50.0	48.9	59.4	2.50	83.2
63	63	15	55.9	58.0	65.9	2.50	88.7
75S	75	15	61.9	60.6	72.1	2.50	101.6
75	75	15	67.9	64.9	78.5	2.50/3.15	111.1
90	90	-	79.3	76.0	90.4	3.15	128.6

