

CW CIEL CAST INTEGRAL EARTH (CIEL) GLAND

APPLICATION

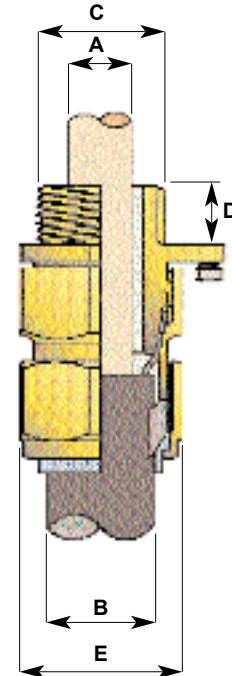
Brass gland for use with all types of SWA cable. To provide clamping of the armour wire for electrical continuity and mechanical retention of the cable. Used in applications where it is essential to provide an IP66 seal on the outer sheath. Particularly suitable for HV circuit breaker protected circuits and designed to meet the requirements of the IEE and power industry earthing regulations.

STANDARDS / APPROVALS

BS6121: Part 1 : 1989

ACCESSORIES

CW-CIEL glands come complete with locknuts and shrouds as 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	10	11.6	11.4 15.9	0.9/1.25	26.6
20	20	10	13.9	15.0 20.9	0.9/1.25	33.3
25	25	10	19.9	20.3 27.4	1.25/1.60	40.5
32	32	10	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 46.7	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	15	79.3	76.0 90.4	3.15	128.6

GLAND SIZE	CURRENT RATING FOR ONE SECOND
20S TO 40 50S TO 90	26 kA 43 kA