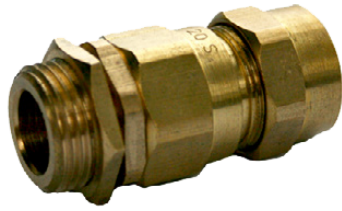


Cable Gland CW



Eland Product Group: **FCG**

APPLICATION

Metric CW brass cable glands are suitable for steel wire armoured cables. Outer seal grips sheath to achieve weather proof seal. Separate armour lock ring (universal clamping) ensures armour clamping. Suitable for external use.

CHARACTERISTICS

Ingress Protection: IP66 (total dust and water jets protected)

Operating Temperature: -20°C to +80°C

CONSTRUCTION

Gland Material

Brass

Armour Clamping

Two part armour lock (Three part option available)

Seal Material

TPE (Thermoplastic Elastomer)

DIMENSIONS

ELAND PART NO.	GLAND SIZE	CABLE DIMENSIONS			GLAND DIMENSIONS				
		MAX UNDER ARMOUR DIAMETER	MAX OVERALL DIAMETER	ARMOUR WIRE DIAMETER	ISO ENTRY THREADED		APPROX LENGTH FROM SHOULDER	HEXAGON SIZE	
					mm	mm		mm	mm
FCGCW16	16	8.6	13.5	0.9	Dia.	Length.	mm	Across Flat.	Across Coners
FCGCW20S	20S	12.5	17.0	0.9/1.25	16	10	40	20.0	23.0
FCGCW20	20	14.4	20.5	0.9/1.25	20	10	42	24.0	28.0
FCGCW25S	25S	17.8	23.8	1.25/1.6	20	10	42	27.0	31.0
FCGCW25	25	20.4	27.0	1.25/1.6	25	10	44	31.0	34.0
FCGCW32	32	26.5	33.0	1.6/2.0	25	10	45	34.3	38.5
FCGCW40S	40S	31.0	37.0	1.6/2.0	32	10	50	41.5	46.5
FCGCW40	40	32.5	40.8	1.6/2.0	40	10	51	45.0	50.0
FCGCW50S	50S	37.8	48.0	2/2.5	40	15	51	49.0	54.0
FCGCW50	50	44.0	53.5	2/2.5	50	15	55	58.0	65.0
FCGCW63S	63S	50.5	60.5	2.5	50	15	55	62.3	69.5
FCGCW63	63	56.5	65.5	2.5	63	15	59	70.0	78.0
FCGCW75S	75S	62.5	72.0	2.5	63	15	59	76.3	85.0
FCGCW75	75	67.5	78.5	2.5/3.15	75	15	64	85.0	95.0
FCGCW90	90	80.0	94.0	3.15	75	15	65	90.5	99.0
					90	20	75	112.0	125.0

STANDARDS

BS 6121-1, EN 50262, IP66

ISO/IEC 17025 LABORATORY TESTED

This product is subject to the Quality Assurance protocols of The Cable Lab®, an ISO/IEC 17025 accredited cable testing laboratory. Testing includes vertical flame, conductor resistance, tensile & elongation, and dimensional consistency, verified to published standards and approved product drawings.



8578



F5 672069



EMS 672067



OHS 672066

REGULATORY COMPLIANCE

This cable meets the requirements of the RoHS Directive 2011/65/EU. RoHS compliance has been tested and confirmed by The Cable Lab® as meeting the requirements of the BSI RoHS Trusted Kitemark™.



KM 634267

