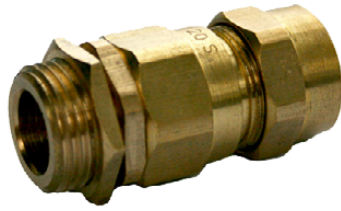


Cable Gland CW



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)

STANDARDS

BS 6121-1, EN 50262, IP66

THE CABLE LAB[®]

AN ISO/IEC 17025 AND IECEE CBTL ACCREDITED FACILITY

Our world-class testing facility assures the quality and compliance of this cable through a continuous and rigorous testing regime.



SUSTAINABILITY COMMITMENT

We are on a journey to Net Zero.

We've committed to near-term emissions reductions and a net-zero target with the Science Based Targets initiative and we're a signatory to the United Nations Global Compact Sustainable Development Goals.

Learn more about embodied carbon and our carbon emissions reduction actions, our comprehensive recycling services, and wider ESG activities for sustainable operations at: www.elandcables.com/company/about-us/esg-sustainability



SCIENCE
BASED
TARGETS

**BUSINESS
AMBITION FOR 1.5°C**



REGULATORY COMPLIANCE

This cable meets the requirements of the RoHS Directive 2015/65/EU and Reach Directive EC 1907/2006. RoHS compliance has been tested and confirmed by The Cable Lab[®].



DIMENSIONS

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

The information contained within this datasheet is for guidance only and is subject to change without notice or liability. All the information is provided in good faith and is believed to be correct at the time of publication. When selecting cable accessories, please note that actual cable dimensions may vary due to manufacturing tolerances.