



Cable Gland CXT



Eland Product Group: **FCG**

APPLICATION

CXT brass cable glands are suitable for use with all types of screened flexible wire braid/wire braid armoured cables. The glands provide mechanical cable retention and electrical continuity.

CHARACTERISTICS

Cable Type

Flexible wire braid

CONSTRUCTION

Gland Material

Brass

Screen/Armour Termination

Unique integral clamping of teased braids

Sealing

CMP Displacement Seal Concept*

Note

*CMP Products' Displacement Seal Concept provides effective sealing on the cable inner sheath

STANDARDS

BS 6121 Part 1, IP66 (Ingress Protection — dust tight, with a vacuum applied to the product, protected against powerful water jets.)

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[®].



bsi.



DIMENSIONS

ELAND PART NO.	GLAND SIZE	METRIC ENTRY THREAD mm	MINIMUM THREAD LENGTH mm	MINIMUM OUTER SHEATH DIAMETER mm	MAXIMUM OUTER SHEATH DIAMETER mm	MAXIMUM DIAMETER ACROSS CORNERS mm
FCGCXT20/16	20SS	20	15	3	8.6	24.4
FCGCXT20S	20S	20	15	8	11.8	26.5
FCGCXT20	20	20	15	11	13.8	30
FCGCXT25	25	25	15	13	19.8	39.9
FCGCXT32	32	32	15	19	26.4	45.5
FCGCXT40	40	40	15	25	32.4	55.4
FCGCXT50S	50S	50	15	31.5	38	61
FCGCXT50	50	50	15	36.5	44	66.5

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.