

Cable Gland A2



Eland Product Group: A8D

APPLICATION

A2 brass cable glands are suitable for use with unarmoured cables. The outer seal grips the sheath of the cable to achieve a weather proof seal.

CONSTRUCTION

Gland Material Brass

CHARACTERISTICS

Cable Type Unarmoured cables

STANDARDS

BS 6121 Part 1

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



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 | ENTRY THREAD | | CABLE ACCEPTANCE DETAILS | | HEXAGONAL DETAILS | | ASSEMBLED LENGTH E |
|----------------|------------|---------------------|-------------------|--|--|-------------------|----------------|-----------------------|
| | | Diameter N mm | Length D mm | Minimum Nominal Overall Diameter A mm | Maximum Nominal Overall Diameter A mm | A/F F mm | A/C C mm | mm |
| FCGA220S | 20S | 20 | 15 | 8 | 11.8 | 22 | 24.4 | 21 |
| FCGA220 | 20 | 20 | 15 | 11 | 13.8 | 24 | 26.6 | 21 |
| FCGA225 | 25 | 25 | 15 | 13 | 19.8 | 30 | 33.3 | 23 |
| FCGA232 | 32 | 32 | 15 | 19 | 26.4 | 41 | 45.5 | 28 |
| FCGA240 | 40 | 40 | 20 | 25 | 32.4 | 46 | 51 | 31 |
| FCGA250S | 50S | 50 | 20 | 31.5 | 38 | 58 | 64.4 | 33 |
| FCGA250 | 50 | 50 | 20 | 36.5 | 44 | 60 | 66.6 | 33 |
| FCGA263S | 63S | 63 | 20 | 42.5 | 49 | 70 | 77.7 | 35 |
| FCGA263 | 63 | 63 | 20 | 48.5 | 55.5 | 75 | 83.2 | 35 |
| FCGA275S | 75S | 75 | 20 | 54.5 | 62 | 84 | 93.2 | 36 |
| FCGA275 | 75 | 75 | 20 | 60.5 | 67 | 90 | 100 | 36 |

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.