

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.

STANDARDS

BS 6121 Part 1



The electrical and dimensional properties of this product are measured by the Technical and Quality Assurance department at the Eland Cables laboratory. Cable performance in respect of conductor resistance, construction quality (workmanship), dimensional consistency, and other parameters are verified to published standards and approved product drawings. Conformance to RoHS (Restriction of the use of Hazardous Substances) is determined and confirmed.

CONSTRUCTION

Gland Material
Brass

CHARACTERISTICS

Cable Type
Unarmoured cables

DIMENSIONS

ELAND PART NO.	GLAND SIZE	ENTRY THREAD		CABLE ACCEPTANCE DETAILS		HEXAGONAL DETAILS		ASSEMBLED LENGTH E mm
		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	
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.