Capri IGA2 Series

Versatile industrial cable glands



IGA2 Series

Designed to the B.S. 6121 and EN 62444 standards and featuring a single seal for all types of non-armoured plastic or rubber sheathed cables, the IGA2 Series is a robust metallic range of cable glands suitable for indoor and outdoor industrial applications, adapted to most harsh environmental conditions.

Fitted with a silicone seal, the IGA2 Series cable gland provides:

- a continuous operating temperature range from -60°C to +125°C,
- a single pull resistant seal on the outer sheath of non-armoured cables,
- a design that reduces the risk of cold flow,
- an IP66 tightness.

Available in nickel-plated brass, already assembled, it is quick to install and fully kitted with relevant accessories: locknut, nylon IP seal, earth tag and shroud.

Technical specifications

IP66 CE UK CA

Certifications and compliances

- B.S. 6121 Part 1
- EN 62444

Operating temperatures

-60°C to +125°C

Material

Nickel-plated brass

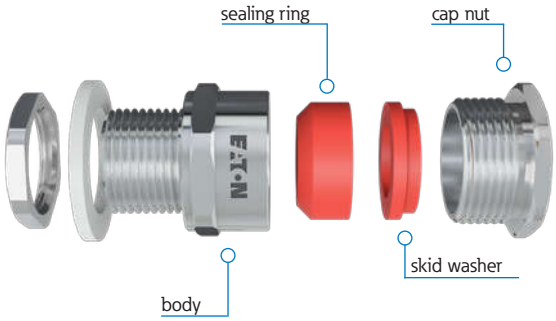
Thread options

ISO metric and NPT

Accessories included

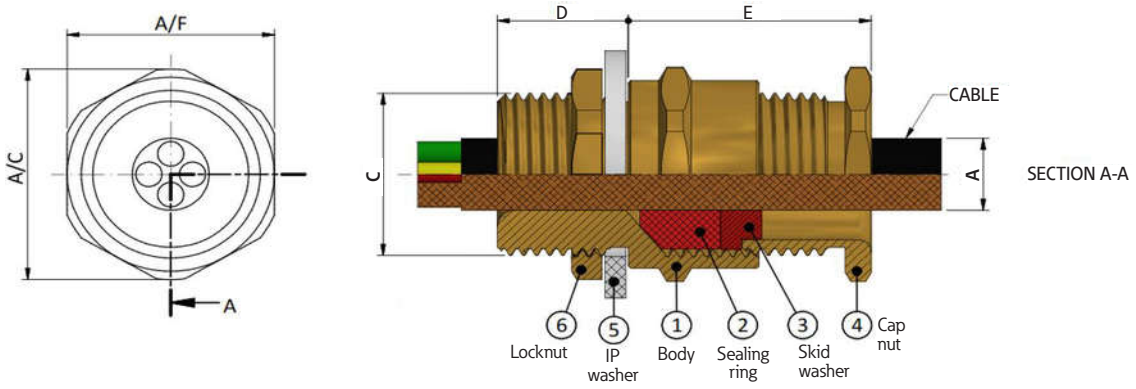
- Silicone sealing ring
- Supplied with locknut, nylon IP washer, earth tag, and shroud





Powering Business Worldwide

Dimensions



Ordering information

ISO thread

SIZE	THREAD SIZE (C)	CABLE Ø (A) min.	CABLE Ø (A) max.	TIGHTENING TORQUE (Nm)	DIMENSIONS D	DIMENSIONS D+E	DIMENSIONS A/F	DIMENSIONS A/C	CATALOG NUMBER NICKEL-PLATED BRASS
20s	M20	6.2	11.7	25.0	15.0	42.3	24.0	26.2	IGA2M20SNPNK2
20	M20	6.5	13.9	25.0	15.0	42.8	27.0	29.5	IGA2M20NPNK2
25	M25	11.3	19.9	30.0	15.0	50.8	36.0	39.2	IGA2M25NPNK2
32	M32	17.0	26.2	35.0	15.0	52.9	41.0	45.0	IGA2M32NPNK2
40	M40	23.6	32.1	45.0	15.0	52.4	50.0	55.0	IGA2M40NPNK2
50s	M50	31.5	38.2	60.0	15.0	51.0	55.0	60.0	IGA2M50SNPNK2
50	M50	35.8	44.0	65.0	15.0	53.2	60.0	65.0	IGA2M50NPNK2
63s	M63	41.7	50.0	65.0	15.0	57.5	70.0	75.0	IGA2M63SNPNK2
63	M63	47.5	56.0	75.0	15.0	57.5	75.0	80.0	IGA2M63NPNK2
75s	M75	55.0	62.0	80.0	15.0	63.0	85.0	90.0	IGA2M75SNPNK2
75	M75	62.0	68.0	80.0	15.0	63.0	90.0	95.0	IGA2M75NPNK2
90	M90	67.0	79.0	110.0	18.0	77.5	106.0	118.5	IGA2M90NPNK2

All dimensions in mm.

NPT thread

SIZE	THREAD SIZE (C)	CABLE Ø (A) min.	CABLE Ø (A) max.	TIGHTENING TORQUE (Nm)	DIMENSIONS D	DIMENSIONS D+E	DIMENSIONS A/F	DIMENSIONS A/C	CATALOG NUMBER NICKEL-PLATED BRASS
20s	1/2"	6.2	11.7	25.0	16.0	43.3	24.0	26.2	IGA2N050SNPNK2
20	1/2"	6.5	13.9	25.0	16.0	43.8	27.0	29.5	IGA2N050NPNK2
25	3/4"	11.3	19.9	30.0	16.0	51.8	36.0	39.2	IGA2N075NPNK2
32	1"	17.0	26.2	35.0	19.0	56.9	41.0	45.0	IGA2N100NPNK2
40	1 1/4"	23.6	32.1	45.0	19.0	56.4	50.0	55.0	IGA2N125NPNK2
50s	1 1/2"	31.5	38.2	60.0	21.0	57.0	55.0	60.0	IGA2N150NPNK2
50	2"	35.8	44.0	65.0	21.0	59.2	60.0	65.0	IGA2N200SNPNK2
63s	2"	41.7	50.0	65.0	21.0	63.5	70.0	75.0	IGA2N200NPNK2
63	2 1/2"	47.5	56.0	75.0	30.0	72.5	75.0	80.0	IGA2N250SNPNK2
75s	2 1/2"	55.0	62.0	80.0	30.0	78.0	85.0	90.0	IGA2N250NPNK2
75	3"	62.0	68.0	80.0	32.0	80.0	90.0	95.0	IGA2N300NPNK2
90	3 1/2"	67.0	79.0	110.0	34.0	93.5	106.0	118.5	IGA2N350NPNK2

All dimensions in mm.

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