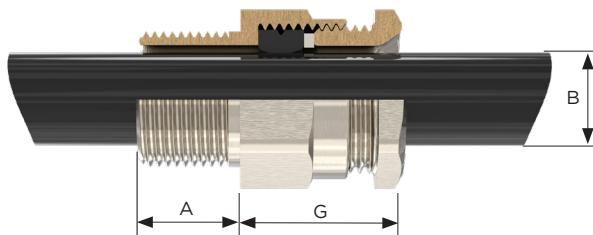


A2

Industrial

International Approvals



Features

- Indoor & Outdoor type for unarmoured cables
- For circular, unarmoured plastic or rubber sheathed cables
- Nickel plated as standard
- Machined locknut for robust and reliable installation
- PVC & LSF cable gland kits available
- Standard kit contains:
 - (M20-M32) 2 x A2 cable gland, earth tag, locknut, sealing washer, PVC or LSF shroud
 - (M40-M75) 1 x A2 cable gland, earth tag, locknut, sealing washer, PVC or LSF shroud

The A2 Type cable gland is a high performance single-compression gland designed specifically for use with unarmoured, circular, sheathed cables in a wide range of industrial, commercial and outdoor environments.

Used to terminate cables into enclosures, junction boxes, motor control panels and distribution boards where reliable mechanical hold and environmental ingress protection is required. The gland provides a compression seal onto the cable outer sheath ensuring that no dust, water or other contaminants enter the enclosure.

Cable Gland Selection Table

Ordering Code PVC Kit	Ordering Code LSF Kit	Entry Thread		Outer Sheath 'B' (Ømm)		Nominal Length 'G' (mm)	Hexagon Dimensions (mm)	
		Metric	Length 'A' (mm)	Min	Max		Across Flats	Across Corners
A220/16	A220/16LSF	M20	15.0	3.5	9.0	21	22.0	24.0
A220S	A220SLSF	M20	15.0	8.0	11.8	21	22.0	25.0
A220	A220LSF	M20	15.0	11.0	13.8	24	24.0	27.5
A225	A225LSF	M25	15.0	13.0	19.8	26	32.0	37.0
A232	A232LSF	M32	15.0	19.0	26.4	27	38.5	42.0
A240	A240LSF	M40	15.0	25.0	32.4	28	47.0	53.5
A250S	A250SLSF	M50	15.0	31.5	38.0	29	55.0	61.0
A250	A250LSF	M50	15.0	36.5	44.0	30	62.0	69.5
A263S	A263SLSF	M63	15.0	42.5	49.0	30	65.0	70.0
A263	A263LSF	M63	15.0	48.5	55.0	30	70.0	76.0
A275S	A275SLSF	M75	15.0	54.5	60.5	32	76.0	82.5
A275	A275LSF	M75	15.0	60.5	67.0	32	85.0	93.0

Technical Data

Type	A2 Industrial Cable Gland
Design Specification	BS 6121-1; BS EN/IEC 62444
Mechanical Specification	Anchorage Type B, Impact Category Level 8
Cable Type	Circular Unarmoured Cable
Material	Brass
Finish	Nickel Plated
Applications	Indoor/Outdoor Use. Suitable for most climatic conditions
Thread Type	Metric
Ingress Protection	IP66
Operating Temperature	-20°C to +130°C
Sealing Area	Cable Outer Sheath
Sealing Technique	Compression Seal
Sealing Material	Thermoset Elastomer

Product design and specifications are subject to change without notice. Please check the Hawke website for latest specifications.