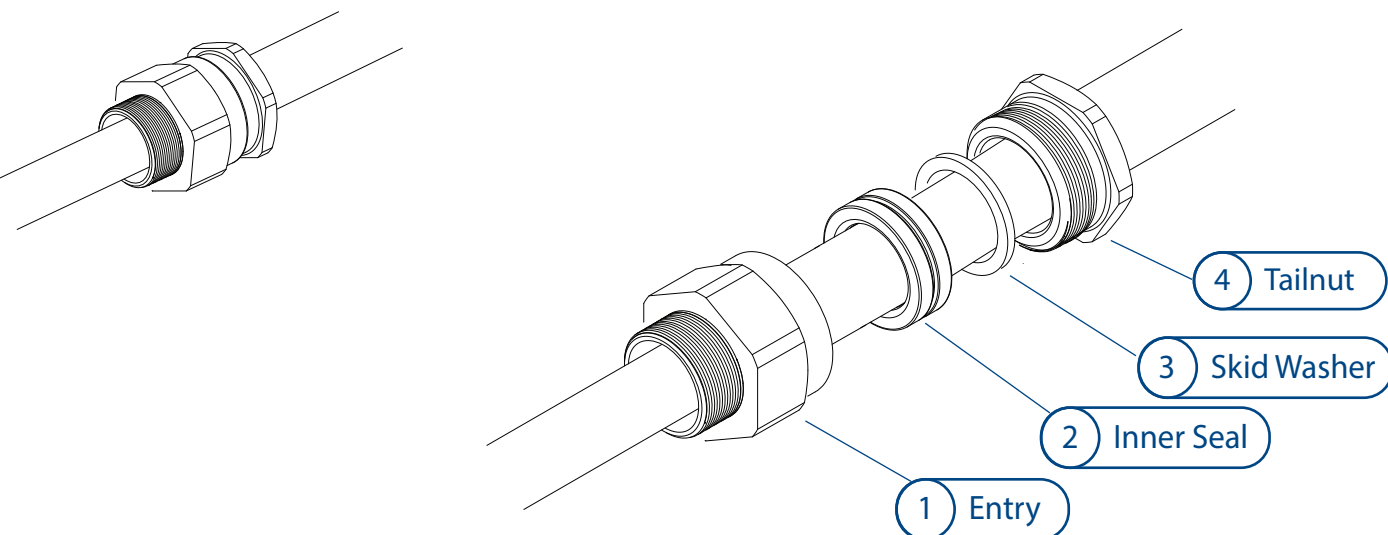


Cable Gland Assembly Instructions

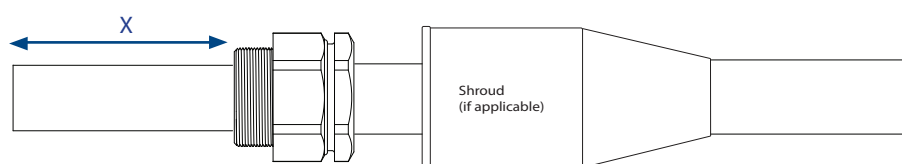
A2 Industrial Gland

A: Component Parts



B: Cable Preparation:

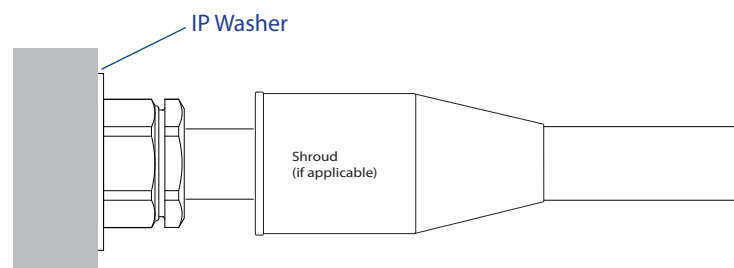
Slide shroud (if applicable) and Cable Gland onto cable.
Allow sufficient length of cable 'x' to suit equipment.



C: Installing Cable Gland:

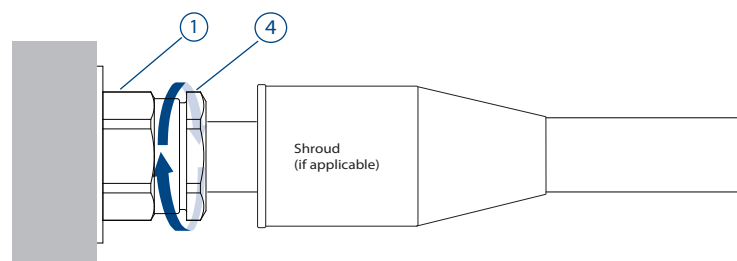
STEP 1: Fit Cable Gland to Enclosure

Use a wrench to fit cable gland to the enclosure.
If required, use washer supplied with the gland.



STEP 2: Tighten Tailnut

Hold Entry (1) in position with a spanner/wrench to prevent rotation and use second spanner/wrench to tighten seal onto cable.
Locate the shroud over the cable gland, if applicable.



TECHNICAL DATA
Cable Gland Type: A2
Equipment Type: Industrial Compression Cable Glands
Ingress Protection: IP66
Operating Temp: -20°C to +130°C

CABLE GLAND SELECTION TABLE								
Part No. PVC Kit	Part No. LSF Kit	Entry Thread		Outer Sheath Diameter (mm)		Nominal Length (mm)	Hexagon Dimensions (mm)	
		Metric	Length (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	27.0
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	82.0
A275	A275LSF	M75	15.0	60.5	67.0	32	85.0	93.0

A220/16 - A275 size metric entry threads are 1.5mm pitch as standard.

- Notes:**
- Maximum clearance hole for each entry = nominal hole ±0.7mm.
 - Earthing for is provided by ensuring that the glands have been correctly terminated and bonded.
Accessories for earth tags are available.
 - Category B for protective connection to earth.
 - Resistant to salt corrosion.
 - Typical torque range
(M20) 12Nm up to (M75) 30Nm:
M12–M20: 6–12 Nm
M25–M40: 12–18 Nm
M50–M63: 20 Nm
M75: 30 Nm



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UK Alternative Languages
 Certificates
 More Product Info

EU Declaration of Conformity

Manufacturer: Hawke International, Ashton Rd, Bredbury Park Industrial Estate, Stockport, SK6 2QN, United Kingdom

Equipment: A2 Cable Gland

Harmonized Standards used: BS EN 62444:2013, IEC 62444:2010, BS EN 60529:1992+A2:2018

On behalf of the above named company, I declare that on the date the equipment, accompanied by this declaration, is placed on the market the equipment conforms with all technical and regulatory requirements of the above listed directives.

Michael Truswell
Technical Manager

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