Technical Data Sheet:	DS560/0812
Product Description	Straight, external thread, nickel plated brass, FSU, FNU, FPU and LF-HU conduit fitting.
Product Range	FSU - C Type fitting (Metric Threads)

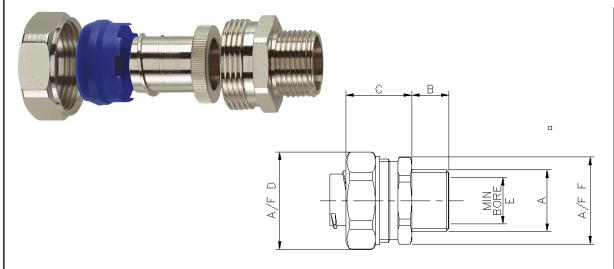


FLEXIBLE CONDUIT SOLUTIONS

Roman Way, Coleshill Birmingham B46 1HG, United Kingdom



Tel: 00 44 (0)1675 466900 Website: www.flexicon.uk.com



Conduit Size	Part No.	Metric Thread	Nominal Dimension (mm)				
Size		Α	В	С	D	Е	F (A/F)
10	FSU10-M12-C	M12 X 1.5	10.0	19.8	20.0	5.6	20.0
12	FSU12-M16-C	M16 X 1.5	10.0	19.8	22.0	8.6	20.0
16	FSU16-M16-C	M16 X 1.5	12.0	21.0	26.0	11.5	24.0
16	FSU16-M20-C	M20 X 1.5	12.0	21.0	26.0	11.5	24.0
20	FSU20-M20-C	M20 X 1.5	12.0	21.5	29.0	15.3	26.0
25	FSU25-M25-C	M25 X 1.5	14.0	26.5	35.0	19.1	33.0
32	FSU32-M32-C	M32 X 1.5	15.0	30.8	42.0	26.0	40.0
40	FSU40-M40-C	M40 X 1.5	16.0	31.5	58.0	34.6	56.0
50	FSU50-M50-C	M50 X 1.5	16.0	35.0	70.0	44.7	70.0
63	FSU63-M63-C*	M63 X 1.5	18.0	39.8	82.0	54.0	82.0
75	FSU75-M75-C*	M75 X 1.5	20.0	42.5	95.0	66.4	95.0

Compliance, Approvals & Accreditation;

















EN 61386 Classification Available on request

Compliant to LUL Standard 1-085-A3

Typical Applications;



Construction



Rail



Machinery and OEM's



Defence

Material:

Nickel Plated Brass

Colour:

Self colour

Fire Performance:

Inherently Low Fire Hazard



IP Rating:

IP65

NB: items marked with an * require additional sealant to achieve IP65. Contact Flexicon for further details.

Applications:

Suitable for knockouts or Metric threaded entries. Nickel plated brass compression fitting comprising of body, nut, earthing ferrule and nylon compression seal. The earthing ferrule is manufactured in machined intelligible tate easy assembly and reuse. Also ensures high mechanical strength and electrical continuity.

Features:

- High tensile strength
- Oil resistant
- Corrosion resistant
- Conforms to EN 61386

Note: also available in PG and NPT threaded versions and stainless steel versions.

Temperature Performance:

-50°C to +135°C

Errors, omissions and amendments excepted. As part of continuing product development Flexicon Ltd reserve the right to alter product specifications without prior notice. Data given is correct at time of compilation. Product specification and application data is for guidance only and does not constitute a warranty of any kind, either expressed or implied for Flexicon products or their suitability for a specific purpose. Third party approvals maybe limited to certain sizes within a product range.

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Created by;	Approved by;	Date;	Page Number;	
Colin Legg - Marketing Manager	Ian Gibson - Technical Director	August 2012	Page 1 of 1	