Technical Data Sheet:	DS565/0512
Product Description	Straight, swivel, external thread, nickel plated brass, FSU, FNU and LFHU conduit fitting.
Product Range	FSU - S Type fitting (Metric Threads)

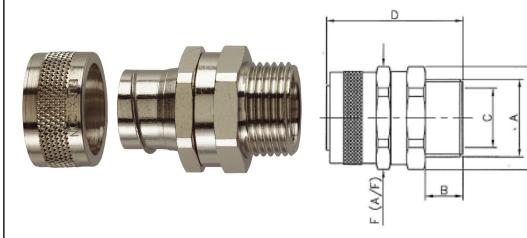


FLEXIBLE CONDUIT SOLUTIONS

Roman Way, Coleshill Birmingham



B46 1HG, United Kingdom Tel: 00 44 (0)1675 466900 Website: www.flexicon.uk.com



Material:

Nickel Plated Brass

Colour:

Self colour

Fire Performance:

Inherently Low Fire Hazard



IP Rating:

IP54

Applications:

Suitable for knockouts and metric threaded entries.

Two part fitting comprising of shell and body.

Features:

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

Note: also available in PG and stainless steel versions and fixed versions.

Temperature Performance:

-50°C to +300°C

Thread Part No. Size F Α В C D F 10 FSU10-M12-S M12 X 1.5 8.0 5.6 30.2 13.0 13.0 12 17.0 FSU12-M16-S M16 X 1.5 32.2 17.0 8.0 8.5 M16 X 1.5 16 FSU16-M16-S 10.0 11.5 34.2 20.0 20.0 16 FSU16-M20-S M20 X 1.5 10.0 11.5 34.2 22.0 20.0 24.0 20 FSU20-M20-S M₂₀ X 1.5 10.0 15.3 35.5 24.0 29.0 25 FSU25-M25-S M25 X 1.5 12.0 19.1 43.7 29.0 32 38.0 FSU32-M32-S M32 X 1.5 13.0 26.2 48.0 38.0 M40 X 1.5 34.2 51.2 48.0 48.0 40 FSU40-M40-S 14.0

M50 X 1.5

M63 X 1.5

Metric

Compliance, Approvals & Accreditation;

FSU50-M50-S

FSU63-M63-S



Conduit

50

63



IEC EN 61386

EN 61386 Classification Available on request

COMPLIANT TO LUL STANDARD 1-085-A3

London Underground Certificate No. 296

Typical Applications;

44.8

54.5



15.0

18.0

Construction



58.0

70.0

58.0

70.0



Machinery and OEM's

54.2

63.2

Nominal Dimension (mm)



Defence

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Colin Legg - Marketing Manager	lan Gibson - Technical Director	May 2012	Page 1 of 1