Technical Data Sheet:	DS580/0812
Product Description	Straight, external thread swivel, nickel plated brass, FSU, FNU, LFHU & FPU conduit fitting.
Product Range	FSU - C-S Type fitting (Metric Threads)

Metric

Thread

M16 X 1.5

M16 X 1.5

M20 X 1.5

M20 X 1.5

M25 X 1.5

M32 X 1.5

В

10.0

10.0

10.0

10.0

12.0

13.0

C

29.0

30.9

31.0

31.8

38.7

43.9

D

22.0

26.0

26.0

29.0

35.0

42.0



FLEXIBLE CONDUIT SOLUTIONS

Roman Way, Coleshill Birmingham







Part No.

FSU12-M16-C-S

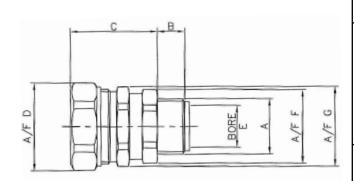
FSU16-M16-C-S

FSU16-M20-C-S

FSU20-M20-C-S

FSU25-M25-C-S

FSU32-M32-C-S



Dimension (mm)

Ε

8.6

11.5

11.5

15.3

19.1

26.0

F (A/F)

20.0

24.0

24.0

26.0

29.0

38.0

G (A/F)

20.0

24.0

24.0

26.0

33.0

40.0

Material:

Nickel Plated Brass

Colour:

Self colour

Fire Performance:

Low Fire Hazard - Halogen, Sulphur & Phosphorous Free



IP Rating:

• IP65

Applications:

Suitable for knockouts or threaded entries.

Nickel plated brass compression fitting comprising of swivel body, nut, earthing ferrule, nylon compression seal. The external thread swivels about the main body even after tightening. Allows the conduit system to be fully assembled, complete with cables, and still allows the thread to be screwed into threaded entries without rotating the conduit.

Features:

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



Conduit

Size

12

16

16

20

25

32





IEC EN 61386





EN 61386 Classification Available on request

Vibration and Shock resistant to EN 61373 Cat 2

Typical Applications;



Construction



Rail



Defence



Marine



Machinery and OEM's

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.

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