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

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Part No.

FSU12-M16-C-S

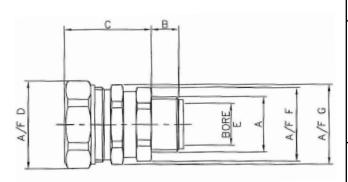
FSU16-M16-C-S

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

### Compliance, Approvals & Accreditation;



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

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