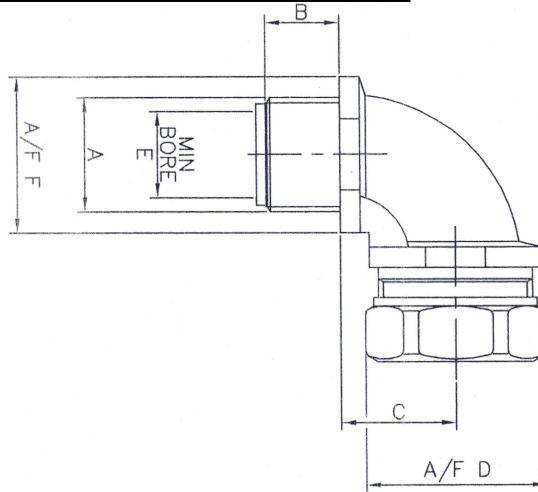
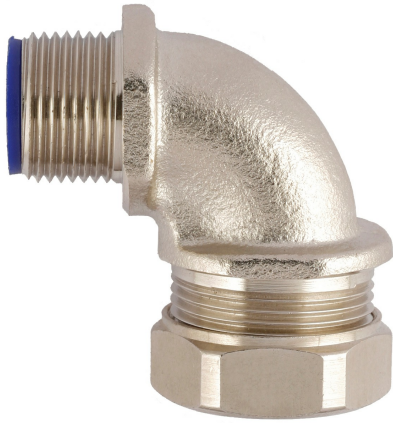


Technical Data Sheet:	DS501/1013
Product Description	90 degree elbow, external thread, nickel plated brass, LTP / LTPHC / LTPUL / LTPSS / LTPE / LTPPU / LTBRDP / LTBRDLFH conduit fitting.
Product Range	LTP - C90 Type fitting (Metric threads)

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:

Low Fire Hazard
- Halogen, Sulphur & Phosphorous Free



IP Rating:

• IP66, IP67, IP68 (5bar)
IP69K

Applications:

Nickel plated brass compression fitting comprising of nut, earthing ferrule and nylon compression seal & insulating throat. The earthing ferrule is manufactured in machined nickel plated brass to facilitate easy assembly and re-use. Also ensures high mechanical strength and electrical continuity.

Features:

- Supplied with insulating throat
- High tensile strength
- Oil resistant
- Corrosion resistant
- Interchangeable with all Liquidtight conduits made to American (UL360) sizes
- Conforms to EN 61386

Temperature Performance:

-50°C to +135°C

Conduit Size	Part No.	Metric Thread	Dimension (mm)				
			A	B	C	D (A/F)	E
12	LTP12-M16-C90	M16 X 1.5	10.0	17.5	22.0	8.6	20.0
16	LTP16-M16-C90	M16 X 1.5	10.0	17.5	26.0	10.7	20.0
16	LTP16-M20-C90	M20 X 1.5	13.0	20.0	26.0	10.7	24.0
20	LTP20-M20-C90	M20 X 1.5	13.0	20.0	29.0	14.5	24.0
25	LTP25-M25-C90	M25 X 1.5	14.0	25.3	35.0	18.0	30.0
32	LTP32-M32-C90	M32 X 1.5	15.0	31.0	42.0	24.6	36.0
40	LTP40-M40-C90	M40 X 1.5	18.0	38.9	52.0	32.7	46.0
50	LTP50-M50-C90	M50 X 1.5	18.0	48.5	58.0	37.7	57.0
63	LTP63-M63-C90	M63 X 1.5	20.0	61.8	70.0	49.0	72.0

Compliance, Approvals & Accreditation;



EN 61386 Classification Available on request
Vibration and Shock resistant to EN 61373 Cat 2

Typical Applications;



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; Colin Legg - Marketing Manager	Approved by; Ian Gibson - Technical Director	Date; October 2013	Page Number; Page 1 of 1
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