Technical Data Sheet:	DS501/0812
Product Description	90 degree elbow, external thread, nickel plated brass, LTP / LTPHC / LTPUL / LTPSS / LTPE / LTPPG / LTBRDP / LTBRDLFH conduit fitting.
Product Range	LTP - C90 Type fitting (Metric threads)



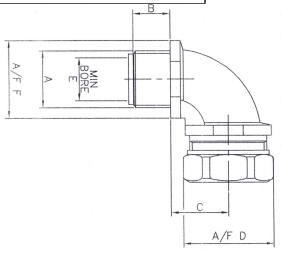
FLEXIBLE CONDUIT SOLUTIONS

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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)				
		А	В	С	D (A/F)	Е	F (A/F)
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;



RoHS









IEC EN 61386



EN 61386 Classification Available on request

Vibration and Shock resistant to EN 61373 Cat 2

Typical Applications;



Construction

Machinery and OEM's





Defence

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