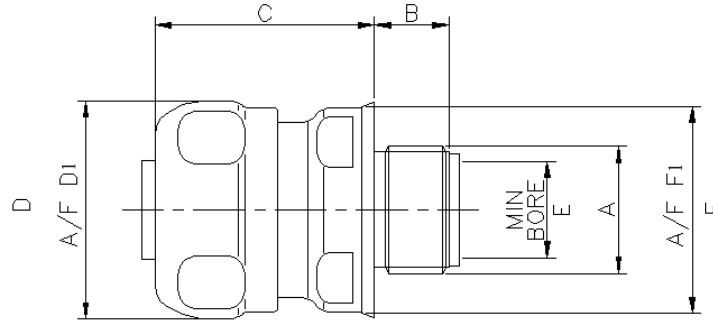
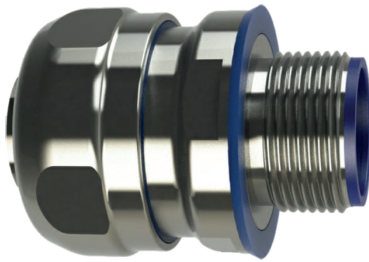


Technical Data Sheet	DS534/0716
Product Description	Straight, external thread, Stainless Steel, food contact and hygienic conduit fitting for use with LPC conduits
Product Range	LPC - C - FG Type fitting (Metric Threads)

FLEXICON

FLEXIBLE CONDUIT SOLUTIONS

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Material
Body & Nut
Stainless Steel (Grade 316)

Insert
NPB

Face Seal & Nut Seal
Polyester elastomer

Conduit seal and insulated throat
Nylon PA6

Colour
Stainless steel
Self colour

All plastic parts
Blue

Fire Performance

Low Fire Hazard - Halogen, Sulphur & Phosphorous Free



Conduit Size	Part No.	Metric Thread	Dimension (mm)						
			A	B	C	D	D1	E	F
16	LPC16-M16-C-FG	M16 X 1.5	12.0	33.6	31.0	29.0	10.7	29.0	27.0
20	LPC20-M20-C-FG	M20 X 1.5	12.0	34.0	34.0	32.0	14.5	32.0	30.0
25	LPC25-M25-C-FG	M25 X 1.5	14.0	35.3	40.0	38.0	18.7	38.0	36.0
32	LPC32-M32-C-FG	M32 X 1.5	15.0	38.7	47.5	44.5	24.6	44.5	42.0
40	LPC40-M40-C-FG	M40 X 1.5	16.0	42.4	59.0	56.0	32.7	55.0	52.0
50	LPC50-M50-C-FG	M50 X 1.5	16.0	46.5	65.0	62.0	37.7	62.0	59.0

IP Rating

IP66 IP67 IP68 2 bar IP69

Applications

Suitable for knockouts or threaded entries. Stainless Steel compression fitting comprising of nut, insert and nylon compression seal. The insert is manufactured in machined nickel plated brass to facilitate easy assembly and re-use. Also ensures high mechanical strength.

Features

- High tensile strength
- Oil resistant
- Corrosion resistant
- For use with all LPC conduits
- Conforms to EN 61386
- Designed in accordance with EN1672-2 and EN ISO 14159

Temperature Performance

-50°C to +135°C

Compliance, Approvals & Accreditation

Typical Applications



EN 61386 Classification Available on request
Designed in accordance with EN1672-2 and EN ISO 14159

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