



HelaGuard Metallic Conduits with Liquid-Tight Cover and Fittings

Fittings for metallic conduits with liquid-tight cover

• LTS-FMC Fixed Thread Compression Fitting, IP68

External thread, nickel plated brass.
Fulfil IP66, IP67, IP68 and IP69k.

Features and Benefits

- Multipart compression fitting including polyamide seal
- Can be used for knockout or threaded entries as fitting rotates until tightened



HelaGuard LTS-FMC Compression Fitting.



Technical Table

Article-No.	Type	Nominal Ø	Thread Size (metric)	Thread Size (PG)	Pack Cont.
166-32200	LTS10-FMC-M12	63	M12	–	10
166-32201	LTS10-FMC-M16	10	M16	–	10
166-32203	LTS12-FMC-M16	12	M16	–	10
166-32204	LTS16-FMC-M16	16	M16	–	10
166-32212	LTS16-FMC-PG11	16	–	PG11	10
166-32205	LTS16-FMC-M20	16	M20	–	10
166-32206	LTS20-FMC-M20	20	M20	–	10
166-32213	LTS20-FMC-PG16	20	–	PG16	10
166-32207	LTS25-FMC-M25	25	M25	–	10
166-32214	LTS25-FMC-PG21	25	–	PG21	10
166-32208	LTS32-FMC-M32	32	M32	–	2
166-32215	LTS32-FMC-PG29	32	–	PG29	2
166-32209	LTS40-FMC-M40	40	M40	–	1
166-32210	LTS50-FMC-M50	50	M50	–	1
166-32211	LTS63-FMC-M63	63	M63	–	1

All dimensions in mm. Subject to technical changes.

Material Data

Material	Nickel Plated Brass (NPB), Polyamide 6 (PA6)
Colour	Metal (ML)
Operating Temperature	-40 °C to +135 °C

• LTS-SMC Swivel Thread Compression Fitting, IP68

External thread, nickel plated brass.
Fulfil IP66, IP67, IP68 and IP69k.

Features and Benefits

- Multipart compression fitting including elastomeric seal
- The external thread swivels about the main body even after tightening



HelaGuard LTS-SMC Swivel Compression Fitting.

Technical Table

Article-No.	Type	Nominal Ø	Thread Size (metric)	Pack Cont.
166-32300	LTS12-SMC-M16	12	M16	10
166-32301	LTS16-SMC-M16	16	M16	10
166-32302	LTS16-SMC-M20	16	M20	10
166-32303	LTS20-SMC-M20	20	M20	10
166-32304	LTS25-SMC-M25	25	M25	10
166-32305	LTS32-SMC-M32	32	M32	2

All dimensions in mm. Subject to technical changes.

Material Data

Material	Nickel Plated Brass (NPB), Polyamide 6 (PA6)
Colour	Metal (ML)
Operating Temperature	-40 °C to +135 °C

