Cable Protection Systems

Metallic conduits with liquid-tight cover

LTSH Galvanised steel conduit, thermoplastic cover

Flexible galvanised steel conduit with smooth, flame retardant thermoplastic cover. Fulfills IP66, IP67, IP68 and IP69k with LTS-fittings. LTSH is used in machine tools and outdoor installations, wherever flame retardance or low or high temperature resistance is required.

Features and benefits

- Liquid-tight (IP68 and IP69k with LTS fittings)
- Flame-retardant
- High compression, tensile and impact strength
- · Good flexibility
- · Smooth outer cover does not wrinkle when bent
- Good resistance to acids, petrol, oils and greases
- · Suitable for outdoor use
- · Colour: black



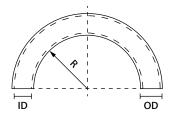
HelaGuard LTSH



HelaGuard LTSH galvanised steel conduit with a smooth, liquid-tight thermoplastic rubber cover offers very good resistance to oils, greases, petrol and acids.

MATERIAL	Galvanised Steel (GS), Thermoplastic Rubber (TPR)				
Operating Temperature	-60 °C to +150 °C				





HelaGuard liquid-tight metallic conduit, plastic coating

TYPE	Nominal Ø	US Trade Size	Outside Ø (OD)	Inside Ø (ID)	Min. Bending Radius (R)	Weight	Reel Length	Colour	Article-No.
LTSH12	12	5/16 "	14.2	10.0	40	203 g/m	25 m	Black (BK)	166-32001
LTSH16	16	3/8 "	17.8	12.6	45	311 g/m	25 m	Black (BK)	166-32002
LTSH20	20	1/2 "	21.1	16.0	65	407 g/m	25 m	Black (BK)	166-32003
LTSH25	25	3/4 "	26.4	21.1	100	445 g/m	25 m	Black (BK)	166-32004
LTSH32	32	1 "	33.1	26.5	135	666 g/m	25 m	Black (BK)	166-32005
LTSH40	40	1 1/4 "	41.8	35.4	175	793 g/m	10 m	Black (BK)	166-32006
LTSH50	50	1 1/2 "	47.9	40.4	230	1,071 g/m	10 m	Black (BK)	166-32007

All dimensions in mm. Subject to technical changes.
Other reel lengths available on request. Minimum Order Quantity (MOQ) may differ from package content.



