

LTP, LTPAS, LTPHC, LTPUL & LTPLFH

NEW **AS** ANTI-STATIC **EXTRA LOW FIRE HAZARD** **

galvanised steel,
plastic coated liquid tight

Conduit

LTP / LTPAS

Construction: Galvanised steel, helically wound, flexible conduit with smooth oil resistant and high temperature pvc cover. Colour black. Grey or orange on request.

Typical Applications: Machine tools or outdoor installations where liquid tight is a requirement.

Special Characteristics: Oil resistant and self extinguishing.

LTPAS version as above but with anti-static performance coating (only available in black).

LTPUL

Construction: Galvanised steel, helically wound, flexible steel conduit including copper bonding strip (up to 40mm) with smooth pvc cover. Colour black.

Typical Applications: As for LTP but where UL listing or CSA approval is required.

Special Characteristics: UL listed and CSA approved.

LTPHC

Construction: Galvanised steel, helically wound, flexible conduit with smooth thermoplastic elastomer (TPE) cover. Colour black.

Typical Applications: Machine tools or outdoor installations where low or high temperature rating is required. ie. food processing

Special Characteristics: Wide temperature range performance. Good flexibility at low and high temperatures.

LTPLFH

Construction: Galvanised steel, helically wound, flexible conduit with smooth oil resistant Low Fire Hazard (LFH) cover. Colour black.

Typical Applications: Rail applications.

Special Characteristics: As per LTP but where Extra Low Fire Hazard performance is required.

Fittings

C

external thread nickel plated brass

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

IP66 IP67 IP68 IP69



nominal size (mm)	US trade size (")	outside dia (mm)	inside dia (mm)	LTP		LTPAS		LTPHC		LTPUL		LTPLFH		metric thread part number	for PG thread size	for NPT thread size		
				part number	reel length (m)	min inside bend radius (mm)	part number	reel length (m)	min inside bend radius (mm)	part number	reel length (m)	min inside bend radius (mm)	part number				reel length (m)	min inside bend radius (mm)
10	3/8	11.8	7.0	LTP10B ⁺	50	35								LTP10-M12-C	PG7			
10								LTPHC12B ⁺	25	40				LTP10-M16-C				
12	1/2	14.2	10.0	LTP12B	25, 50	40		LTPHC16B	25	45	LTPUL16B	25	50	LTP12-M16-C	PG9			
16	5/8	17.8	12.6	LTP16B	10, 25, 50	45	LTPAS16B*	25	45	LTPHC16B	25	45	LTPUL16B	25	50	LTP16-M16-C	PG11	
16														LTP16-M20-C	PG13	050 (1/2")		
20	3/4	21.1	16.0	LTP20B	10, 25, 50	65	LTPAS20B*	25	65	LTPHC20B	25	65	LTPUL20B	25	90	LTP16-M20-C	PG16	050 (1/2")
25	1	26.4	21.0	LTP25B	10, 25, 50	100	LTPAS25B*	25	100	LTPHC25B	25	100	LTPUL25B	25	110	LTP20-M20-C	PG21	075 (3/4")
32	1 1/4	33.1	26.5	LTP32B	10, 25, 50	135	LTPAS32B*	25	135	LTPHC32B	25	135	LTPUL32B	10, 25	140	LTP25-M25-C	PG29	100 (1")
40	1 1/2	41.8	35.4	LTP40B	10, 25	175	LTPAS40B*	10	175	LTPHC40B	10	175	LTPUL40B	15	180	LTP32-M32-C	PG29	100 (1")
50	2	47.9	40.4	LTP50B ⁺	10, 25	230	LTPAS50B ⁺	10	230	LTPHC50B ⁺	10	230	LTPUL50B ⁺	15	230	LTP40-M40-C	PG36	125 (1 1/4")
63	2 1/2	59.7	51.6	LTP63B ⁺	10, 25	280	LTPAS63B ⁺	10	280	LTPHC63B ⁺	10	280	LTPUL63B ⁺	15	280	LTP50-M50-C	PG42	150 (1 1/2")
														LTP63-M63-C	PG48	200 (2")		

Ordering Notes

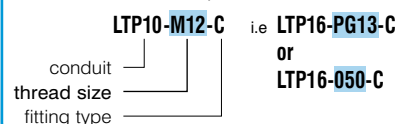
- Add reel length eg: LTP20B-25M for a 25m reel
- For LTP specify colour (B = Black, G = Grey)
- * Indicates parts made to order on request and may be subject to MOQ and lead time
- + Double interlock section

- Available on request:
 - longer lengths and bulk packaging
 - cut lengths and assemblies
 - C-S with PG threads
 - other colours
 - internal thread fittings

Note: Stainless steel fittings also available see page 67

When ordering PG or NPT please see below.

Note: For PG or NPT thread types please insert thread size listed to obtain part number



PG & NPT threads not supplied with insulated throats