



LPC system

smooth spiral reinforced pvc

- IP66
- IP67
- IP68
- IP69

Multiflex Consulting Aps

Tlf.: 5332 7083

Conduit

Fittings

LPC

Construction: Smooth bore, smooth cover, helically formed pvc, flexible conduit with spiral upvc reinforcement and flexible pvc jacket.

Colour: Black or Grey

Typical Applications: Machines and applications requiring high levels of Ingress protection such as washdown installation.

FCL-P

non metallic conduit clip

Nylon conduit fixing clip for smooth conduit. Available in Black or Grey (RAL 7001).

LPCO

Construction: As LPC except colour Orange.

Typical Applications: As LPC but where high flexibility is required.

LPCGN

Construction: As LPC except colour Green.

Typical Applications: As LPC but where oil resistance is required.

LPCBU

Construction: As LPC except colour Blue.

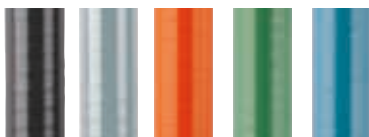
Typical Applications: As LPC but where high temperature is required.



Also available in Hygienic version in White, Blue and Grey - see page 84



nominal size (mm)	LPC	Black part number					real length (m)	outside dia (mm)	inside dia (mm)	min inside bend radius (mm)	metric thread part number
		Grey (RAL 7001)	Orange (RAL 2008)	Green (RAL 6001)	Blue (RAL 5012)						
12	LPC12B	LPC12G*	LPC12O*	LPC12GN*	LPC12BU*	30	14.2	10.0	50		
16	LPC16B	LPC16G	LPC16O	LPC16GN*	LPC16BU*	30	17.8	12.6	50	FCL18-P	
16											
20	LPC20B	LPC20G	LPC20O	LPC20GN*	LPC20BU*	10, 30	21.1	16.0	70	FCL21-P	
25	LPC25B	LPC25G	LPC25O	LPC25GN*	LPC25BU*	10, 30	26.4	21.0	90	FCL26-P	
32	LPC32B	LPC32G	LPC32O	LPC32GN*	LPC32BU*	10, 30	33.1	26.5	140	FCL33-P	
40	LPC40B	LPC40G*	LPC40O*	LPC40GN*	LPC40BU*	10, 30	41.8	35.4	190		
50	LPC50B	LPC50G*	LPC50O*	LPC50GN*	LPC50BU*	10, 30	47.9	40.0	240		
63	LPC63B	LPC63G*	LPC63O*	LPC63GN*	LPC63BU*	10, 30	59.7	51.3	270		



Ordering Notes

* Indicates parts made to order on request and may be subject to MOQ and lead time

• **Available on request:**

- additional sizes
- alternative threads
- alternative materials (eg. PU)

- other colours
- conduit couplers
- 45 degree brass elbow
- combined conduit fitting with cable gland, see page 124

Alternatives

