IP40	IP66	IP67

Conduit

FPL

Construction: Standard weight, upvc, corrugated pliable conduit.

Colour Black, Grey (RAL 7045) or White. (see page 71 in certain sizes.)

Typical Applications: Static connections in buildings.

- High compression strength
- Bends to a small radius
- IP rating:
  IP40 with MP and T fittings
  IP66 with FLK fittings
  IP67 with MPS fittings
- Temperature range -5°C to +70°C
- Self extinguishing
- UV resistant (black)
- Tensile strength:
  FLK20 25kg
  MP20 20kg
  MPS20 15kg

Fittings

FLK
straight external thread
One piece, slim, fast fit, nylon external threaded fitting suitable for knockouts or threaded entries.

| IP66 |

FLK90
90° elbow external thread
One piece, slim, fast fit, nylon external threaded 90 degree elbow fitting suitable for knockouts.

| IP66 |

MP
straight external thread
Straight nylon compression fitting external thread including locknut.

| IP40 |

MPS
straight external thread
Straight nylon compression fitting with seal external thread including locknut.

| IP67 |

MP shown

nominal size (mm)	FPL	part number	reel length (m)	outside dia (mm)	inside dia (mm)	min inside bend radius (mm)	metric thread part number	metric thread part number	metric thread part number	metric thread part number
16		FPL16	100	16.0	12.0	25	FLK16-M16	FLK16-M16-90	MP-16-M16	MPS-16-M16
16							FLK16-M20	FLK16-M20-90	MP-16-M20	MPS-16-M20
20		FPL20	50, 100	20.0	15.0	30	FLK20-M20	FLK20-M20-90	MP-20-M20	MPS-20-M20
25		FPL25	50	25.0	19.5	40	FLK25-M25	FLK25-M25-90	MP-25-M25	MPS-25-M25
32		FPL32	25	32.0	25.0	50	FLK32-M32*	FLK32-M32-90*		
34		FPL34	25	34.5	27.9	50	FLK34-M32	FLK34-M32-90	MP-32-M32	MPS-32-M32

Ordering Notes

- Specify Black or Grey (B = Black, G = Grey)
- FPL can be used with FPA fittings
- **Available on request:**
  - longer lengths and bulk packaging
  - cut lengths and assemblies, additional sizes
  - alternative threads, other colours
  - heavy duty version
- * Indicates parts made to order

Don't Forget

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Standards

BS EN IEC 61386

REACh ✓
RoHS ✓   C€

White Products

Construction: Polypropylene or upvc conduit system with nylon straight, 90° elbow, coupler and conduit clips options.

Conduit

FPP
For details see page 46

IP66

FPL
For details see page 70

IP66

Fittings

FLK
straight external thread

One piece, slim, fast fit, external threaded fitting suitable for knockouts or threaded entries.

IP66

FLK-90
90° elbow external thread

One piece, slim, fast fit, external threaded 90 degree elbow fitting suitable for knockouts.

IP66

FLK-FLK
coupler

One piece, fast fit, slim coupler to join corrugated conduits.

IP66

FCL
nylon corrugated conduit clip with integral lid

Nylon PA66 conduit clip with integral lid for increased security. Incorporates internal ribs to prevent conduit from pulling through.

FCL-P
nylon plain conduit clip with integral lid

Nylon PA66 conduit clip with integral lid for increased security and plain internal diameter for use with rigid conduit or smoothbore flexible conduit.

european (NW) sizes	OD mm	FPP	50m coil	FPL	50m & 100m coil
20	20.0	FPP20W-50M		FPL20W-100M	
25	25.0	FPP25W-50M		FPL25W-50M	
32	32.0	FPP32W-50M*			
34	34.5	FPP34W-50M			

Ext Metric	Ext Metric			
FLK20-M20W	FLK20-M20-90W	FLK20-FLK20W	FCL20W	FCL20W-P
FLK25-M25W	FLK25-M25-90W	FLK25-FLK25W	FCL25W	FCL25W-P
FLK32-M32W*				
FLK34-M32W				

PVC - Contractor pack
white

NEW

FPL-CP20W	M20 thread
FPL-CP25W	M25 thread

- 10m of FPL white conduit
- 10 x Flexilok® fittings
- 10 x Locknuts

LPC
NEW

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

IP66 IP67 IP68

Available in 20mm and 25mm sizes. Use with FCL-P clips to secure.

See page 81 for more details

MPC
NEW

straight nylon compression fitting with external thread

IP66 IP67 IP68

2 part compression fitting with internal spigot and all round teeth to grip conduit.

See page 81 for more details

Standards

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