

POLYPROPYLENE FLEXIBLE CONDUIT

Polypropylene SoliFlex

Flexible Conduit

Standard weight flexible polypropylene conduit. Flexible conduit is ideal for general use where limited mechanical protection is required. The flexible body facilitates easy installation with cornering and elbow options. The polypropylene material is Halogen free with a impact resistance of 320N.

Features and Benefits

- Flexible and lightweight
- Wide temperature range
- Halogen free material
- Draw wire available
- Split version available on request

Material

Standards: EN61386.1 and EN61386.22

Material: Polypropylene

Compression Resistance: Class 2 = Light 320N on 5cm at 20°C

Impact Resistance: Class 2 = Light 1 Joule at 5°C

Temperature Range: -5°C to 90°C

IP Rating: IP44

Straight Gland - Polypropylene

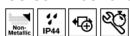
• Straight glands are supplied including locknuts

Temperature Range: -5°C to 90°C

Material: Polypropylene

IP Rating: IP44

Colour: Black and White

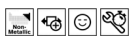


Black	White		
Code	Code	Thread Size	Conduit Size
PVF16	PVF16-W	M16 x 1.5	16
PVF20	PVF20-W	M20 x 1.5	20
PVF25	PVF25-W	M25 x 1.5	25
PVF32	PVF32-W	M32 x 1.5	32
PVF40	PVF40-W	M40 x 1.5	40
PVF50	PVF50-W	M50 x 1.5	50

U Clamp - Polypropylene

Material: PA66 (Nylon)

Colour: Black



Code	Colour	Conduit Size
UC12	Black	12
UC16	Black	16
UC20	Black	20
UC25	Black	25
UC32	Black	32
UC40	Black	40
UC50	Black	50



For Steel Clips
see p.255

NON-METALLIC CONDUIT | Flexible Conduit Systems

FLEXIBLE CONDUIT ACCESSORIES

Flexible Conduit - Polypropylene

Long lengths of conduit supplied in individual coils without fitting accessories.

Temperature Range: -5°C to 90°C

Material: Polypropylene

Colour: Black and White

IP Rating: IP44



Black

Code	Conduit ID	Conduit OD	Coil (m)
PP12CP/100-NFR	10.0	12.0	100
PP16CP/100-NFR	10.7	16.0	100
PP20CP/100-NFR	14.1	20.0	100
PP25CP/100-NFR	18.2	25.0	100
PP25CP/50-NFR	18.2	25.0	50
PP32CP/50-NFR	24.2	32.0	50
PP40CP/25-NFR	32.4	40.0	25
PP50CP/25-NFR	41.2	50.0	25

• White available to request



Contractor Packs

Why not get all the basics in 1 pack? With 20, 25 and 32mm conduit in Black Polypropylene, along with 2 and 25mm in White Polypropylene, we have it covered. Our SOLIFLEX Contractor Packs come complete with 10 meters of flexible conduit, 10 straight fixed glands and 10 lock nuts to suit.

• Pack consists of 10 meter of conduit and 10 straight fittings including 10 locknuts

Temperature Range: -5°C to 90°C

Material: Polypropylene

IP Rating: IP44



Code	Colour	Conduit Size	ID	OD	Coil (m)
PP-CON-M20/10	Black	20	17.0	21.0	10m
PP-CON-M25/10	Black	25	19.0	24.0	10m
PP-CON-M32/10	Black	32	29.0	34.0	10m
PP-CON-M20/10-W	White	20	17.0	21.0	10m
PP-CON-M25/10-W	White	25	19.0	24.0	10m



Conduit Cutting Tools

• Conduit cutting tool, ideal for cutting conduit 10mm to 40mm

Material: Steel



Code	Description	Cutting Capacity
CCT42	Conduit cutting tool	6 - 42

