

SoliFlex Conduit Solutions

Flexible Conduit

With a wide range of metallic and non-metallic flexible conduit systems, we combine innovative design with dedicated manufacture providing essential cable protection solutions to meet the needs of the many vigorous applications in industry. All our flexible conduit products are available in many different coil lengths to best suit your application. Remora also offers accessories and fittings to compliment our conduit ranges. If it's a contractor pack that you require, that's fine too. We offer 10 meters of conduit along with 10 straight fittings and 10 locknuts to suit. Contractor packs are available in Polypropylene, Galvanised Steel and Galvanised Steel PVC Coated.

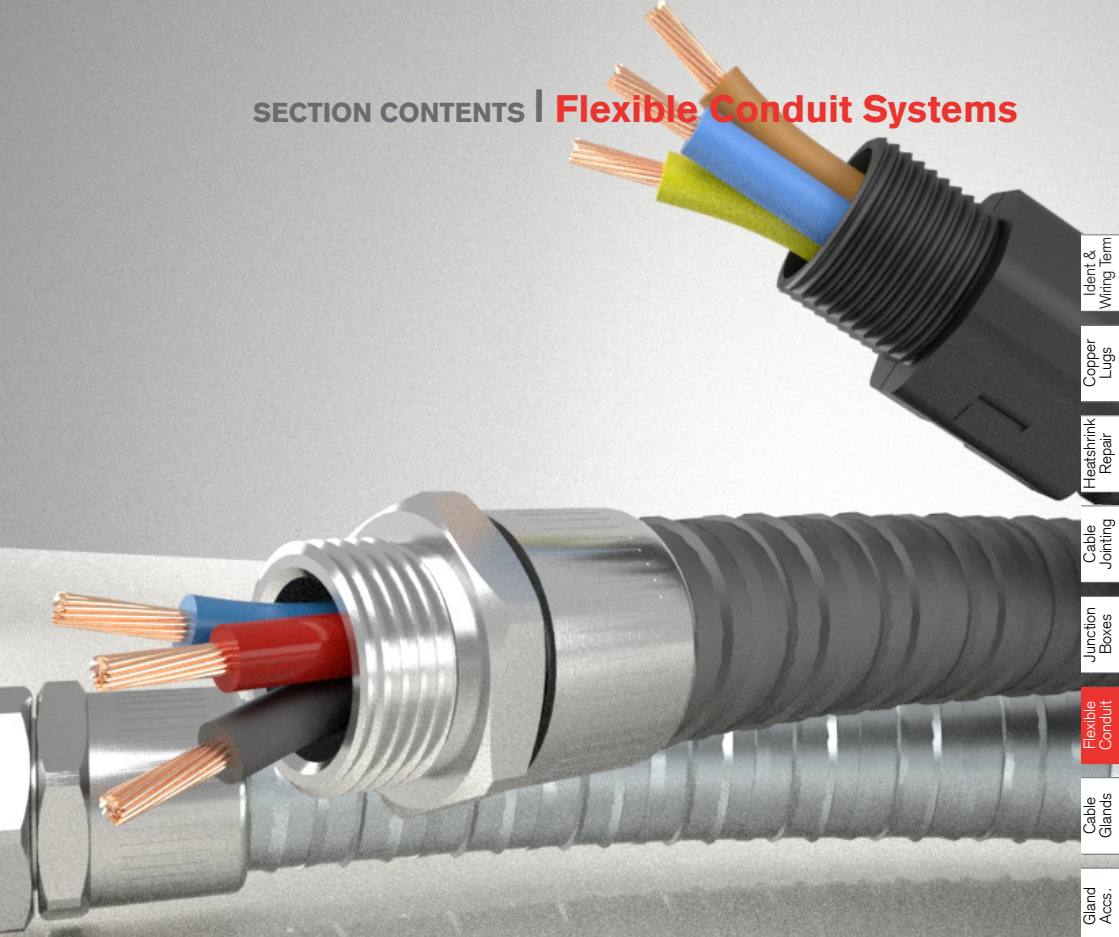


Non-metallic Conduit: Standard weight flexible polypropylene conduit. Flexible conduit is ideal for general use where limited mechanical protection is required. The flexible body facilitates easy installation with cornering and elbow options.

Metallic Conduit: Galvanised Steel, helically wound flexible conduit with tough PVC coating. Ideal for general use where mechanical protection is required, commonly used in general factory wiring and connections to machinery.

Contractor Packs: Why not get all the basics in 1 pack? With 20, 25 and 32mm conduit in Black Polypropylene, Galvanised or Galvanised PVC covered, along with 20 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.

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SoliFlex

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Ident & Wiring Term

Copper Lugs

Heatshrink Repair

Cable Joining

Junction Boxes

Flexible Conduit

Cable Glands

Gland Accs.

Cable Cleats

Earthing Lightning

MCC Cable

Cable Ties & Acc

Tooling & Cable Prep

Fixing & Security

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



Ident & Wing Term
Copper Lugs
Heatshrink Repair
Cable Joining
Junction Boxes
Flexible Conduit
Cable Glands
Gland Accs.
Cable Cleats
Earthing Lightning
MCC Cable
Cable Ties & Acc
Tooling & Cable Prep
Fixing & Security

Flexible Conduit - Polypropylene

NFR Polypropylene Conduit is ideal for general use where limited mechanical protection is required. The flexible body facilitates easy installation with cornering and elbow applications.

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

Temperature Range: -40°C to 95°C

Material: Polypropylene

Colour: Black and White

IP Rating: IP44



Black

Code	Conduit ID	Conduit OD	Coil (m)
PP12CP/50-NFR	6.6	10.0	50
PP16CP/100-NFR	9.8	13.2	100
PP20CP/100-NFR	16.6	21.4	100
PP25CP/100-NFR	23.3	28.7	100
PP25CP/50-NFR	23.3	28.7	50
PP32CP/50-NFR	28.8	34.5	50
PP40CP/25-NFR	36.1	42.5	25
PP50CP/25-NFR	47.4	54.4	25

- White available to request

NON-METALLIC CONDUIT | Flexible Conduit Systems

FLEXIBLE CONDUIT ACCESSORIES

Push-Fit Straight Fitting - Polyamide

- Push-Fit design
- Straight glands are supplied including locknuts
- Available in Black and White

Temperature Range: -40°C to 105°C

Material: Polyamide 6

IP Rating: IP66

Colour: Black and White



Black Code	White Code	Thread Size	Conduit Size	Pack QTY
PF12		M12 x 1.5	12	10
PF16		M16 x 1.5	16	10
PF20	PF20-W	M20 x 1.5	20	10
PF25	PF25-W	M25 x 1.5	25	10
PF32		M32 x 1.5	32	10
PF40		M40 x 1.5	40	2
PF50		M50 x 1.5	50	2



Push-Fit 90° Elbow Fitting - Polyamide

- Push-Fit design
- 90° elbow fittings are supplied including locknuts
- Available in Black

Temperature Range: -40°C to 105°C

Material: Polyamide 6

IP Rating: IP66

Colour: Black



Black Code	Thread Size	Conduit Size	Pack QTY
EF12	M12 x 1.5	12	10
EF16	M16 x 1.5	16	10
EF20	M20 x 1.5	20	10
EF25	M25 x 1.5	25	10
EF32	M32 x 1.5	32	10
EF40	M40 x 1.5	40	2
EF50	M50 x 1.5	50	2



Conduit Cutting Tools

- Conduit cutting tool, ideal for cutting conduit 6mm to 42mm

Material: Steel



Code	Description	Cutting Capacity
CCT42	Conduit cutting tool	6 - 42



Flexible Conduit Systems | NON-METALLIC CONDUIT

FLEXIBLE CONDUIT ACCESSORIES

Locking Conduit Clip - Polyamide

- Push-In Adaptation
 - Easy Installation
 - Available in Black and White
- Temperature Range:** -40°C to 105°C
Material: Polyamide 6
Colour: Black and White



Black Code	White Code	Conduit Size	Pack QTY
CLC12		12	10
CLC16		16	10
CLC20	CLC20-W	20	10
CLC25	CLC25-W	25	10
CLC32		32	10
CLC40		40	10
CLC50		50	10



P Clip Galvanised Steel

Material: Galvanised Steel / Elastomer Liner
Colour: Black



Code	Colour	Conduit Size	Pack QTY
PC12	Black	12	50
PC16	Black	16	50
PC20	Black	20	50
PC25	Black	25	50
PC32	Black	32	50
PC40	Black	40	10
PC50	Black	50	10



SoliFlex® brand cable glands are offered for sale exclusively in the United Kingdom by Remora Electrical Limited.

All dimensions in mm except where stated



Contractor Packs

Polypropylene Flexible Conduit

Why not get all the basics in 1 pack? With 16, 20, 25 and 32mm conduit in Black Polypropylene, along with 20 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.

The polypropylene material is Halogen free with a impact resistance of 320N.



Contractor Packs

- Available in four sizes and two colours
- Pack consists of 10 meter of conduit and 10 straight fittings including 10 locknuts
- Convenient and Versatile
- Flexible and Lightweight
- Halogen Free Material

Temperature Range: -5°C to 90°C

Material: Polypropylene

Colour: Black / White

IP Rating: IP44



Code	Colour	Conduit Size	ID	OD	Coil (m)
PP-CON-M16/10	Black	16	9.8	13.2	10
PP-CON-M20/10	Black	20	16.6	21.4	10
PP-CON-M25/10	Black	25	23.3	28.7	10
PP-CON-M32/10	Black	32	28.8	34.5	10



Code	Colour	Conduit Size	ID	OD	Coil (m)
PP-CON-M20/10-W	White	20	16.6	21.4	10
PP-CON-M25/10-W	White	25	23.3	28.7	10



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Fixing & Security

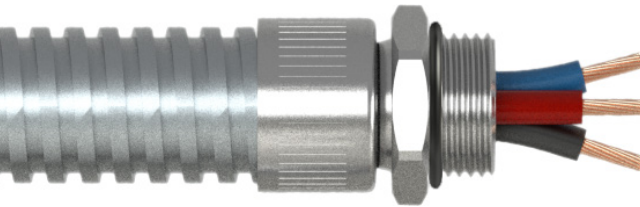
FLEXIBLE GALVANISED STEEL CONDUIT

Steel

SoliFlex

Galvanised Steel Conduit

Galvanised Steel, helically wound conduit for extreme flexibility. Ideal for general use where mechanical protection is required, commonly used in general factory wiring and connections to machinery. Metallic conduit systems offer higher compression strength than non-metallic. The flexible body facilitates easy installation with cornering and elbow options. Metallic conduit systems have superior protection and protection from electromagnetic interference and good mechanical abrasion resistance. Crush resistance of 1250N.



Galvanised Steel

- Extreme Flexibility
- High mechanical strength
- IP rating: IP40
- Temperature range: -30°C to +300°C
- Nickel plated Heavy Duty brass fittings
- Offers high abrasion resistance

Galvanised Steel Conduit

• Square locked galvanised steel conduit, good mechanical stability with extreme flexibility.

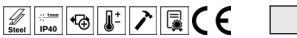
Temperature Range: -30°C to 300°C

Crush Resistance: 1250N

IP Rating: IP40

Material: Galvanised Steel to DIN 53210

Standards: BS EN 61386.1 / 2005



Code	Conduit Size	Conduit ID	Conduit OD	Coil Lengths (m)
GALV-M16/50	16	13.0	16.0	50
GALV-M20/25	20	17.0	21.0	25
GALV-M20/50	20	17.0	21.0	50
GALV-M25/25	25	22.0	27.0	25
GALV-M25/50	25	22.0	27.0	50
GALV-M32/25	32	28.0	32.0	25

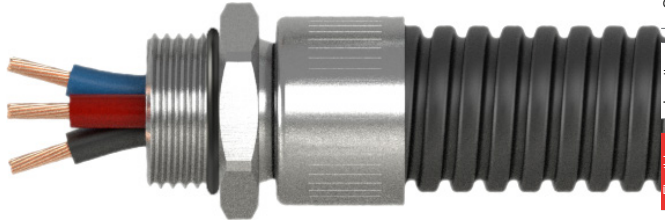
Steel PVC SoliFlex

Galvanised Steel - PVC Conduit

Galvanised Steel, helically wound conduit for extreme flexibility. Ideal for general use where mechanical protection is required, commonly used in general factory wiring and connections to machinery. Metallic conduit systems offer higher compression strength than non-metallic. The flexible body facilitates easy installation with cornering and elbow options. Metallic conduit systems have superior protection and protection from electromagnetic interference and good mechanical abrasion resistance. Crush resistance of 1250N.

Galvanised Steel PVC

- High mechanical strength
- Flexibility
- IP rating: IP54
- Temperature range: -20°C to +70°C
- Nickel plated Heavy Duty brass fittings
- Offers high abrasion resistance



Flexible Conduit - Galvanised Steel PVC Covered

- Square locked galvanised steel conduit with PVC cover, good mechanical stability and flexibility.

Temperature Range: -20°C to 70°C

Crush Resistance: 1250N

IP Rating: IP54

Material: Galvanised Steel to DIN 53210 / PVC Coating

Standards: BS EN 61386.1 / 2005



Code	Conduit Size	Conduit ID	Conduit OD	Coil Length (m)
GALV-PVC-M16/50	16	13.0	17.0	50
GALV-PVC-M20/25	20	17.0	21.0	25
GALV-PVC-M20/50	20	17.0	21.0	50
GALV-PVC-M25/25	25	20.5	26.0	25
GALV-PVC-M25/50	25	20.5	26.0	50
GALV-PVC-M32/25	32	26.5	32.0	25
GALV-PVC-M40/10	40	38.0	44.0	10
GALV-PVC-M50/10	50	48.0	55.0	10
GALV-PVC-M63/10	63	57.0	64.0	10



Flexible Conduit Systems | METALLIC CONDUIT

FLEXIBLE GALVANISED STEEL CONTRACTOR PACKS

Contractor Packs

Galvanised Steel Flexible Conduit

Why not get all the basics in 1 pack? With 16, 20, 25 and 32mm conduit in extreme flexibility galvanised steel and PVC coated galvanised steel. Our SoliFlex Contractor Packs come complete with 10 meters of flexible conduit, 10 straight fixed brass glands and 10 brass lock nuts to suit. It's as simple as that.

SoliFlex



Galvanised Steel Conduit - Contractor Pack

- Extreme flexibility
- Pack consists of 10 meters of galvanised steel conduit and 10 fixed fittings including 10 brass nicked plated locknuts.
- Convenient and Versatile

Temperature Range: -30°C to 300°C

Crush Resistance: 1250N

IP Rating: IP40

Material: Galvanised Steel to DIN 53210

Standards: BS EN 61386.1 / 2005



Code	Conduit Size	Conduit ID	Conduit OD	Coil (m)
GALV-CON-M16/10	16	13.0	16.0	10
GALV-CON-M20/10	20	17.0	21.0	10
GALV-CON-M25/10	25	20.5	26.0	10
GALV-CON-M32/10	32	26.5	32.0	10

Galvanised Steel PVC Conduit - Contractor Pack

- Square locked galvanised steel conduit with PVC cover, good mechanical stability and flexibility.
- Pack consists of 10 meters of PVC coated steel conduit and 10 fixed fittings including 10 brass nicked plated locknuts.

Temperature Range: -20°C to 70°C

Crush Resistance: 1250N

IP Rating: IP54

Material: Galvanised Steel to DIN 53210 / PVC Coating

Standards: EN 61386.1 / 2005



Code	Conduit Size	Conduit ID	Conduit OD	Coil (m)
GALV-PVC-CON-M16/10	16	13.0	17.0	10
GALV-PVC-CON-M20/10	20	17.0	21.0	10
GALV-PVC-CON-M25/10	25	20.5	26.0	10
GALV-PVC-CON-M32/10	32	26.5	32.0	10

All dimensions in mm except where stated

METALLIC CONDUIT | Flexible Conduit Systems

FLEXIBLE GALVANISED STEEL CONDUIT ACCESSORIES

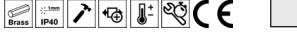
Fixed Gland - Nickel Plated Brass

- One-piece fixed adaptor with metric threads, fast and easy installation
- Supplied complete with o-ring and locknut (M20, M25 & M32)

Temperature Range: -100°C to 300°C

IP Rating: IP40

Material: Nickel Plated Brass



Code	Size	Conduit Size	Pack QTY
FCG16	M16 x 1.5	16	10
FCG20	M20 x 1.5	20	10
FCG25	M25 x 1.5	25	10
FCG32	M32 x 1.5	32	10
FCG40	M40 x 1.5	40	5
FCG50	M50 x 1.5	50	5
FCG63	M63 x 1.5	63	2



Swivel Gland - Nickel Plated Brass

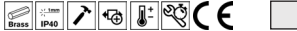
- Brass nickel plated two piece conduit gland with swivel body, this allows the gland and the body to swivel independently on installation

- Supplied complete with o-ring and locknut (M20, M25 & M32)

Temperature Range: -100°C to 300°C

IP Rating: IP40

Material: Nickel Plated Brass



Code	Size	Conduit Size	Pack QTY
SCG16	M16 x 1.5	16	10
SCG20	M20 x 1.5	20	10
SCG25	M25 x 1.5	25	10
SCG32	M32 x 1.5	32	10
SCG40	M40 x 1.5	40	5
SCG50	M50 x 1.5	50	5
SCG63	M63 x 1.5	63	2



P Clip Galvanised Steel

Material: Galvanised Steel / Elastomer Liner

Colour: Black



Code	Colour	Conduit Size	Pack QTY
PC12	Black	12	50
PC16	Black	16	50
PC20	Black	20	50
PC25	Black	25	50
PC32	Black	32	50
PC40	Black	40	10
PC50	Black	50	10



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