







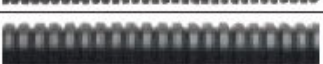



A UK based company having a High Quality Flexible conduit systems for Cables.

Metallic Conduit range:-

metallic conduit and fittings	6	type FU galvanised steel		IP40
	6	type SSU stainless steel, grade 316		IP40
	8	type FSU galvanised steel, pvc coated		IP54, IP65
	8	type FNU galvanised steel, nylon coated		IP54, IP65
	10	type LFHU galvanised steel, LFH coated		IP54, IP65

Non-Metallic Conduit range:-

non-metallic conduit and fittings	18	type FPAS nylon LFH PA6 corrugated, std weight		IP66, IP67, IP68
	18	type FPAL nylon PA6 corrugated, light weight		IP66, IP67, IP68
	18	type FPR nylon extra LFH PA6 corrugated, std wght		IP66, IP67, IP68
	19	type FPAH nylon LFH PA6 corrugated, heavy wght		IP66, IP67, IP68
	19	type FPI nylon PA12 corrugated, standard wght		IP66, IP67, IP68

Advantage:-

- 1) High Mechanical Strength
- 2) Highly Flexible
- 3) Inherently low fire Hazards
- 4) Temperature Range : -50°C To +300°C
- 5) IP ratings from 40 to 68
- 6) High Fatigue life
- 7) High Impact strength & recovers if crushed
- 8) Halogen, Sulphur & Phosphorus free
- 9) Highly resistant to solvent & Oils
- 10) Abrasion resistance

Fittings for Metallic Conduits:-



Fittings for Non-Metallic Conduits:-



FLEXICON

FLEXIBLE CONDUIT & ACCESSORIES



Non-Metallic Conduit range:-

type FPAH

IP66 IP67 IP68

Construction: Heavy weight, flame retardant, nylon (PA6) corrugated flexible conduit. Colour black or grey.

Typical Applications: All types of machinery and public buildings where high mechanical strength required.

type FPI

IP66 IP67 IP68

Construction: Standard weight nylon (PA12) corrugated flexible conduit. Colour black or grey.

Typical Applications: Robots and continual flexing.

type FPIH

IP66 IP67 IP68

Construction: Heavy weight nylon (PA12) corrugated flexible conduit. Colour black.

Typical Applications: Robots and continual flexing where higher mechanical strength required.

type FPAS

IP66 IP67 IP68

Construction: Standard weight, flame retardant nylon (PA6) corrugated flexible conduit. Colour black or grey.

Typical Applications: All types of machinery, public buildings.

type FPAL

IP66 IP67 IP68

Construction: Light weight nylon (PA6) corrugated flexible conduit. Colour black or grey.

Typical Applications: Machines where lower mechanical protection is required and buildings where there is no fire risk.

type FPR

IP66 IP67 IP68

Construction: Standard weight nylon (highly flame retardant PA6) corrugated flexible conduit. Colour black.

Typical Applications: Railways, underground and public buildings.

Metallic Conduit range:-

type FU

IP40

Construction: Galvanised steel, helically wound, flexible conduit. Colour zinc, self colour.

Typical Applications: Underfloor wiring in office blocks.

type FSU

IP54 IP65

Construction: Galvanised steel, helically wound, flexible steel conduit with pvc coating. Colour black. Grey or orange on request.

Typical Applications: General factory wiring and connections to machines.

type LFHU

IP54 IP65

Construction: Galvanised steel, helically wound, flexible steel conduit with Low Fire Hazard (LFH) coating. Colour black.

Typical Applications: Public and commercial buildings and tunnels.

type FSB

IP54

Construction: Galvanised steel, helically wound, flexible conduit with pvc coating and galvanised steel overbraid. Colour zinc, self colour.

Typical Applications: Industrial environments where higher abrasion resistance or screening are required.

type LTP

IP66 IP67 IP68

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

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

type LPC

IP67

Construction: Smooth bore, smooth cover, helically formed pvc, flexible conduit with spiral upvc reinforcement and flexible pvc jacket. Colour black. Grey or orange on request.

Typical Applications: Food processing machines and wash-down installations.