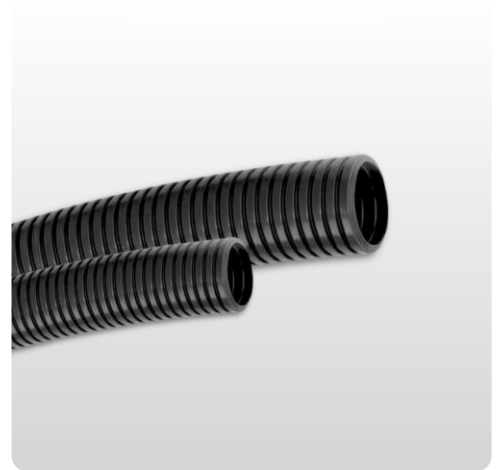


Robot hose | FRT

Hose for dynamic applications | Mechanical Engineering / Automation / Energy / Construction / Railway / Marine | PA12 | UL94 V2 flexible

Article:	FRT
Brand:	Interflex
Material:	Polyamide PA12
Flammability:	UL94 V2 flexible
Temperature:	-50°C to 90°C (140°C short term)
Color:	Black
Other:	Free from halogen, phosphorus and cadmium. Non-flame propagator



Description

Robot hose / FRT for insulation and mechanical protection of cables in dynamic applications. The robot hose is made to withstand extreme weather conditions, e.g. external parts of locomotives and rolling stock. The hose has a very high UV resistance. FRT has a special patented profile so that the / ORJ o-ring gives a higher IP class.

Well suited for dynamic applications in:

- Machine building
- Automation & Robotics
- Renewable energy installations
- Construction
- Railway industry
- Maritime



Article number

Art.No	Description	ND Ø mm	Internal Ø mm	External Ø mm	Material	Color	Unit	Mr./Ms. roll
FRT-07N	Robot hose FRT PA12	7	6.5	10	Polyamide 12	Black	roll	50
FRT-10N	Robot hose FRT PA12	10	9.5	13	Polyamide 12	Black	roll	50
FRT-12N	Robot hose FRT PA12	12	12	15.8	Polyamide 12	Black	roll	50
FRT-17N	Robot hose FRT PA12	17	16.4	21.2	Polyamide 12	Black	roll	50
FRT-23N	Robot hose FRT PA12	23	22.6	28.5	Polyamide 12	Black	roll	50
FRT-29N	Robot hose FRT PA12	29	28.1	34.5	Polyamide 12	Black	roll	50
FRT-36N	Robot hose FRT PA12	36	36.3	42.5	Polyamide 12	Black	roll	30
FRT-48N	Robot hose FRT PA12	48	47.5	54.5	Polyamide 12	Black	roll	30