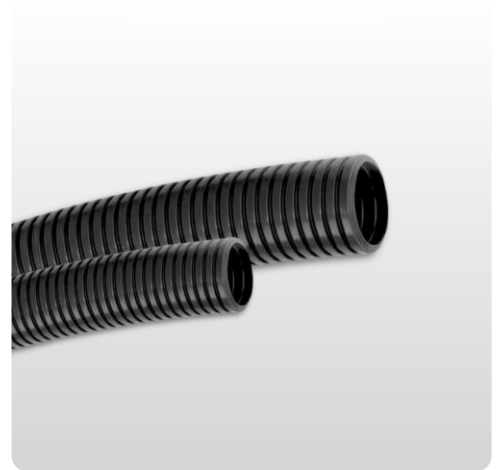


Robot hose | FRT

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	Meters	Color	Material
FRT-07N	Robot hose FRT PA12	7	6.5	10	50	Black	Polyamide 12
FRT-10N	Robot hose FRT PA12	10	9.5	13	50	Black	Polyamide 12
FRT-12N	Robot hose FRT PA12	12	12	15.8	50	Black	Polyamide 12
FRT-17N	Robot hose FRT PA12	17	16.4	21.2	50	Black	Polyamide 12
FRT-23N	Robot hose FRT PA12	23	22.6	28.5	50	Black	Polyamide 12
FRT-29N	Robot hose FRT PA12	29	28.1	34.5	50	Black	Polyamide 12
FRT-36N	Robot hose FRT PA12	36	36.3	42.5	30	Black	Polyamide 12
FRT-48N	Robot hose FRT PA12	48	47.5	54.5	30	Black	Polyamide 12