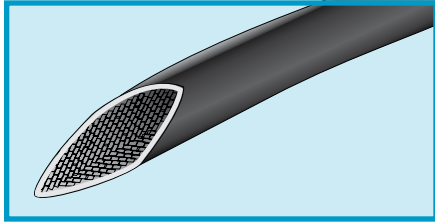


FIT® Wire Management

PVC-Coated Fiberglass Sleeving

PIF-130



UL 1441 (600 V_{RMS})
UL VW-1
MIL-I-3190/2 Class 130
Type B Category b
NEMA TF-1 Grade A

- High temperature, abrasion, and oil resistance
- Resists fraying, bending, and knotting

Operating Temperature

- -20°C to +130°C

Color

- Black

Material

- PVC-coated fiberglass braid

Chemical Properties

- Corrosive effect: non-corrosive
- Fungus resistance: no growth
- Lead free

Electrical Properties

- Dielectric strength: 5000 V/mil (1968 kV/cm)
- Volume resistivity: 10⁹ ohm-cm

Availability

See tables

Spools may contain multiple lengths

Standard Wall Thickness

Part No.	Inside Diameter, Min.		Inside Diameter, Max.		Wall Thickness, Min.		Standard Put-Ups	
	Inch	mm	Inch	mm	Inch	mm	Ft	m
PIF-130-20	0.032	0.81	0.039	0.99	0.013	0.33	100, 500, 1000	30.5, 152, 305
PIF-130-18	0.040	1.02	0.049	1.24	0.015	0.38	100, 500, 1000	30.5, 152, 305
PIF-130-16	0.051	1.30	0.061	1.55	0.015	0.38	100, 1000	30.5, 305
PIF-130-14	0.064	1.63	0.074	1.88	0.015	0.38	100	30.5
PIF-130-12	0.081	2.06	0.091	2.31	0.015	0.38	100, 500	30.5, 152
PIF-130-10	0.102	2.59	0.112	2.84	0.018	0.46	100, 500	30.5, 152
PIF-130-8	0.129	3.28	0.141	3.58	0.018	0.46	100, 500	30.5, 152
PIF-130-6	0.162	4.11	0.178	4.52	0.020	0.51	100, 250	30.5, 76
PIF-130-4	0.204	5.18	0.224	5.69	0.020	0.51	100, 250	30.5, 76
PIF-130-2	0.258	6.55	0.278	7.06	0.020	0.51	100, 250	30.5, 76
PIF-130-0	0.325	8.26	0.347	8.81	0.025	0.64	100	30.5
PIF-130-3/8	0.375	9.53	0.399	10.13	0.025	0.64	100	30.5
PIF-130-7/16	0.438	11.13	0.462	11.73	0.025	0.64	100	30.5
PIF-130-1/2A	0.500	12.70	0.524	13.31	0.025	0.64	100	30.5
PIF-130-5/8	0.625	15.88	0.655	16.64	0.025	0.64	100	30.5
PIF-130-3/4	0.750	19.05	0.786	19.96	0.025	0.64	100	30.5
PIF-130-7/8	0.875	22.23	0.911	23.14	0.025	0.64	100	30.5
PIF-130-1IN	1.000	25.40	1.036	26.31	0.025	0.64	100	30.5

