PF - High temperature PTFE sleeving and sleeves to BS2848 (type 6 Class 250T)

RoHS Compliant -60°C +260°C

Features & Benefits
Supplied as continuous form or cut pieces to any length. Also supplied as printed marker sleeves to customers requirements.

Performance
Working temperature -60°C to +260°C Insulation resistance 1 x 105 megohm (min) Excellent resistance to a wide range of fluids
Non-flammable UL94 Rating V-0
Tensile Strength: Longitudinal 33 N/mm2 Transverse 31 N/mm2.
0.01% water absorption.
Shore hardness: D55
Burst pressure: 30bar

Standard Colours & Colour Codes

Black - 0	Clear - X

Available to special order

Brown - 1	Yellow - 4	Violet - 7
Red - 2	Green - 5	Grey - 8
Orange - 3	Blue - 6	White - 9

Applications

Hilltop PTFE sleeving and sleeves are manufactured from extruded polytetraflurothylene (PTFE). This particular grade of sleeving is intended for use in applications where very high temperature is involved or where severe contamination from fluids may occur. Available as plain cut sleeves, continuous sleeving and printed markers.

Inside Diameter	Wall Thickness	
mm	mm	ORDERING DESCRIPTION
0.33	0.2	PF30-colour code-CLS
0.41	0.23	PF28-colour code-CLS
0.51	0.25	PF26-colour code-CLS
0.58	0.25	PF24-colour code-CLS
0.72	0.25	PF22-colour code-CLS
0.89	0.30	PF20-colour code-CLS
1.02	0.30	PF19-colour code-CLS
1.12	0.30	PF18-colour code-CLS
1.27	0.30	PF17-colour code-CLS
1.42	0.30	PF16-colour code-CLS
1.57	0.30	PF15-colour code-CLS
1.73	0.30	PF14-colour code-CLS
1.93	0.30	PF13-colour code-CLS
2.16	0.30	PF12-colour code-CLS
2.45	0.30	PF11-colour code-CLS
2.72	0.30	PF10-colour code-CLS
3.02	0.38	PF9-colour code-CLS
3.43	0.38	PF8-colour code-CLS
3.84	0.38	PF7-colour code-CLS
4.29	0.38	PF6-colour code-CLS
4.83	0.38	PF5-colour code-CLS
5.44	0.38	PF4-colour code-CLS
6.07	0.38	PF3-colour code-CLS
6.81	0.38	PF2-colour code-CLS
7.62	0.38	PF1-colour code-CLS
8.53	0.38	PF0-colour code-CLS

Alternative wall thickness and other inside diameters are available subject to special order

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