

Polyester Fiber Braid Reinforced Silicone Hose

TYPE PF



Construction:

Type PF is manufactured from High purity platinum cured Silicone with polyester fiber reinforcement.

Temp. Range: -60°C and 200°C.

Colour: Translucent (Colored covers available)

Applications:

For transporting liquids at low pressure where a closed Bending radius is not required. It is not recommended for Vacuum.

Suitable for CIP and SIP cleaning.

Certification: FDA, USP, BFR, USDA, ISO 10993

Length: Standard maximum length is 50 meters, for a longer length, please contact us.

** PRESSURE DECREASE BY 1% FOR EVERY 1°C ABOVE 100°C.

Part no.	ID		OD	Bending radius	Work pressure	Bursting pressure
	<i>in.</i>	<i>mm</i>	<i>mm</i>	<i>mm</i>	<i>bar</i>	<i>bar</i>
PF005	3/16"	4.8	10	25	12	45
PF006	1/4"	6.4	13.5	40	9.5	28.5
PF008	5/16"	7.9	15	45	8	24
PF010	3/8"	9.5	17	60	7	21
PF013	1/2"	12.7	20.5	70	6	18
PF016	5/8"	15.9	24.5	85	4.5	13.5
PF019	3/4"	19	28	95	4	12
PF022	7/8"	22	31.5	110	3.5	10.5
PF025	1"	25.4	34.5	135	3	9
PF032	1-1/4"	32	41	160	2.5	7.5