

# Double polyester Fiber Braid Reinforced Silicone Hose

**TYPE PDF**



**Construction:** Type PDF is manufactured from High purity platinum cured Silicone with double polyester fiber reinforcement.

**Temp. Range:** -60° C and 200° C.

**Colour:** White (Coloured covers available)

**Applications:** For transporting liquids at high pressure. Suitable for CIP and SIP cleaning.

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

**Length:** Standard maximum length is 20 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	Vacuum
	<i>in.</i>	<i>mm</i>	<i>mm</i>	<i>mm</i>	<i>bar</i>	<i>bar</i>	<i>bar</i>
PDF005	3/16"	4.8	13	27	25	75	0.91
PDF006	1/4"	6.4	16	30	24	72	0.91
PDF008	5/16"	7.9	18	37	23	69	0.91
PDF010	3/8"	9.5	20	45	22.5	67.5	0.85
PDF013	1/2"	12.7	23	51	20	60	0.83
PDF016	5/8"	15.9	27	62	18	54	0.81
PDF019	3/4"	19	30.5	76	16.5	49.5	0.72
PDF022	7/8"	22	33	100	14	42	0.45
PDF025	1"	25.4	38	118	12.5	37.5	0.35
PDF032	1-1/4"	32	46	180	10	30	0.14