

4 Layers Polyester Reinforced Silicone Hose

TYPE SP



Construction: Type SP is manufactured from High purity platinum cured Silicone with 4 layers polyester reinforcement.

Temp. Range: -60°C and 200°C. (+260°C on request)

Colour: Translucent (Colored covers available)

Applications: For transporting liquids at medium 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 length is 6 or 10 meters

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

Part no.	ID		OD	Work pressure	Bursting pressure
	in.	mm	mm	bar	bar
SP006	1/4"	6.4	16.4	11.5	34.5
SP008	5/16"	7.9	18	10.5	31.5
SP010	3/8"	9.5	19.5	9.5	28.5
SP013	1/2"	12.7	22.7	8.5	25.5
SP016	5/8"	15.9	25.9	8	24
SP019	3/4"	19	29	7.5	22.5
SP022	7/8"	22	32	7	21
SP025	1"	25.4	35.4	6.5	19.5
SP032	1-1/4"	32	42	5.5	16.5
SP038	1-1/2"	38	48	5	15
SP045	1-3/4"	45	55	4.5	13.5
SP050	2"	50.8	60.8	4	12
SP063	2-1/2"	63.5	73.5	3.5	10.5
SP076	3"	76.2	86.2	2.5	7.5
SP089	3-1/2"	89	99	2	6
SP102	4"	102	112	1.7	5.1