

Stainless Steel Helix and Polyester Reinforced Silicone Hose

TYPE SQ



Construction: Type SQ is manufactured from High purity platinum cured Silicone with single stainless steel helix and 4 layers of polyester reinforcement.

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

Colour: Translucent (Colored covers available)

Applications:

Smooth inner and outer surface to resist Material adhesion.

Suitable for pressure and vacuum.

Suitable for CIP and SIP cleaning

Odourless, Tasteless, Non-Toxic

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

Length: Standard length is 4 or 6 meters.

** 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>
SQ006	1/4"	6.4	17.5	29	13	39	0.91
SQ008	5/16"	7.9	19	31	12	36	0.91
SQ010	3/8"	9.5	20.5	34	11	33	0.91
SQ013	1/2"	12.7	24	39	10	30	0.91
SQ016	5/8"	15.9	27	45	9	27	0.91
SQ019	3/4"	19	30	54	8.5	25.5	0.91
SQ022	7/8"	22	33	60	8	24	0.91
SQ025	1"	25.4	36	68	7.5	22.5	0.91
SQ032	1-1/4"	32	43	94	6.5	19.5	0.91
SQ038	1-1/2"	38	49	112	5.5	16.5	0.91
SQ045	1-3/4"	45	56	130	5	15	0.91
SQ050	2"	50.8	62	144	4.5	13.5	0.91
SQ063	2-1/2"	63.5	75	181	4	12	0.91
SQ076	3"	76.2	88	232	3	9	0.91
SQ089	3-1/2"	89	102	285	2.5	7.5	0.91
SQ102	4"	102	114	367	2	6	0.91