

Transparent Stainless Steel Helix and Polyester Fiber Braid Reinforced Silicone Hose

TYPE TSPO



Construction: Type TSPO is manufactured from High purity platinum cured Silicone with single stainless steel helix and polyester fiber reinforcement.

Temp. Range: -60° C and 180° C. (+260° C on request)

Colour: Transparent (Coloured covers available)

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 6 or 10 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>
TSPO005	3/16"	4.8	11	25	18	54	0.91
TSPO006	1/4"	6.4	13	38	17	51	0.91
TSPO008	5/16"	7.9	15	45	15	45	0.91
TSPO010	3/8"	9.5	17	57	14	42	0.91
TSPO013	1/2"	12.7	22	70	11	33	0.91
TSPO016	5/8"	15.9	25	80	10	30	0.91
TSPO019	3/4"	19	31	95	7	21	0.91
TSPO022	7/8"	22	34.5	145	6.5	19.5	0.91
TSPO025	1"	25.4	38	160	6	18	0.91
TSPO032	1-1/4"	32	46	200	5	15	0.91