

PLATINUM CURED SILICONE PRODUCTS

Extruded Platinum Cured Silicone Covers

PARKER/PAGE SSTW and SSCW hoses are the same great hose products that have been in use for years with the added benefit of Platinum Cured Silicone extruded over the outer Stainless Steel Braid. The smooth outer layer of Silicone provides many functional and safety benefits while still maintaining the same working pressure and broad temperature range of the braided fluoropolymer hose.

Benefits include: Easy to clean cover - will not allow contaminants into the braid - Safer operator handling due to contained braid fray and insulation from heat - Autoclavable, SIP (Steam in Place), CIP (Clean in Place) - Single piece crimp collar allows full working pressure potential and Silicone weather seal - Reduced burn potential from hot media transferred through the hose.

SSTW Smooth True-Bore PTFE

316 Stainless Steel Braid with Platinum Cured Silicone Cover



Part Number	Hose ID	Hose OD	Working Pressure	Minimum Burst	Vacuum Rating	Minimum Bend Radius	Weight per Foot
	Inch (MM)	Inch (MM)	psi @ 72°F (Bars @ 22°C)	psi @ 72°F (Bars @ 22°C)	In. Hg. @ 72°F (Kg/Sq.CM @ 22°C)	Inch (MM)	Lbs. (Kg/M)
04-SSTW	0.250 (6.3)	0.500 (12.7)	3000 (207.0)	12000 (828.0)	29.9 (1.0)	2.5 (63.5)	.124 (0.185)
06-SSTW	0.375 (9.5)	0.635 (16.1)	2000 (138.0)	8000 (552.0)	29.9 (1.0)	3.50 (88.9)	.178 (0.265)
08-SSTW	.500 (12.7)	.760 (19.3)	1750 (120.7)	7000 (483.0)	29.9 (1.0)	4.00 (101.6)	.259 (0.385)
12-SSTW	.750 (19.0)	1.015 (25.8)	1000 (69.9)	4000 (276.0)	29.9 (1.0)	7.00 (177.8)	.292 (0.435)
16-SSTW	1.000 (25.4)	1.255 (31.8)	1000 (69.9)	4000 (276.0)	20.0 (0.7)	12.00 (304.8)	.417 (.621)

NOTE: Temperature Range: -65°F to +450°F (-54°C to +232°C) **NOTE:** Uses ST302 Crimp Collar

SSCW Convoluted PTFE

316 Stainless Steel Braid with Platinum Cured Silicone Cover



Part Number	Hose ID	Hose OD	Wall	Minimum Burst	Vacuum Rating	Minimum Bend Radius	Weight per Foot
	Inch (MM)	Inch (MM)	psi @ 72°F (Bars @ 22°C)	psi @ 72°F (Bars @ 22°C)	In. Hg. @ 72°F (Kg/Sq.CM @ 22°C)	Inch (MM)	Lbs. (Kg/M)
04-SSCW	0.250 (6.3)	0.580 (14.7)	1500 (103.5)	6000 (414.0)	29.9 (1.0)	.750 (19.5)	.130 (0.193)
06-SSCW	0.375 (9.5)	0.670 (17.0)	1500 (103.5)	6000 (414.0)	29.9 (1.0)	1.000 (25.4)	.190 (0.283)
08-SSCW	.500 (12.7)	.840 (21.3)	1500 (103.5)	6000 (414.0)	29.9 (1.0)	1.500 (38.1)	.256 (0.381)
12-SSCW	.750 (19.0)	1.135 (28.8)	1200 (82.8)	4800 (331.2)	29.9 (1.0)	2.000 (50.8)	.360 (0.536)
16-SSCW	1.000 (25.4)	1.445 (36.7)	1000 (69.9)	4000 (276.0)	29.9 (1.0)	2.500 (63.5)	.475 (0.707)

NOTE: Temperature Range: -65°F to +450°F (-54°C to +232°C) **NOTE:** Uses SC301 Crimp Collar

All ratings based on 72°F (22°C) - All dimensions nominal - Working pressures and vacuum ratings may vary depending upon end connections and process and temperature parameters.

Smoothbore PTFE Hose

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