



Si-W Fabric-Reinforced Silicone Hose

- Low Volatile Grade Platinum-Cured Silicone
- Multi-Ply Polyester Fabric Reinforcement
- High Pressure
- **Benefits**
 - Suitable for pharmaceutical, biomedical, cosmetic and food applications
 - -50 °F – 280 °F temperature range
 - Sterilizable/Autoclavable
 - Documented lot traceable
 - Available in custom lengths (up to 24 feet) and color coding
 - Factory Assembly and Packaging in a Class 10,000 Clean Room standard

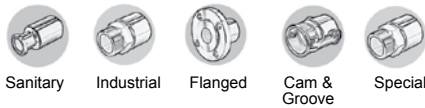
■ Approvals

- USP Class VI

■ Meets or Exceeds:

- FDA CFR 177.2600
- USDA and 3A Standards
- ISO 10993
- European Pharmacopoeia 3.1.9

■ Fittings



Sanitary Industrial Flanged Cam & Groove Special

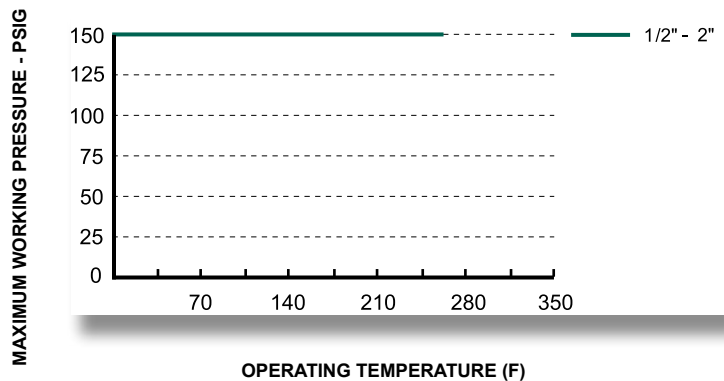
External Protective Accessories

See page 39



*Shown with optional encapsulated tagging

Si-W HOSE PRESSURE RATINGS



NOTE: For assemblies, pressure ratings of fittings may be less than for the hose.

Nominal I.D.		Wall Thickness		Hose O.D.		Min. Bend Radius		Max. Working Pressure at 70°F (21°C)		Burst Pressure at 70°F (21°C)		Approximate Weight	
Inch	DN	Inch	MM	Inch	MM	Inch	MM	PSIG	BAR	PSIG	BAR	LBS./FT.	KG/M
1/2	15	.180	4.6	0.834	21.2	3	76.2	150	10.3	600	41.3	.30	.45
3/4	20	.200	5.1	1.16	29.4	5	127	150	10.3	600	41.3	.39	.58
1	25	.200	5.1	1.39	35.3	9	228.6	150	10.3	600	41.3	.43	.60
1-1/2	40	.200	5.1	1.90	48.8	12	304.8	150	10.3	600	41.3	.72	1.07
2	50	.200	5.1	2.38	60.5	30	762	150	10.3	600	41.3	1.08	1.61