



SILFLEX I



APPLICATIONS

Ideal for high temperature air and fumes handling, suitable for; Brake Ducting, Dry Cleaning, Drying Systems.

CONSTRUCTION

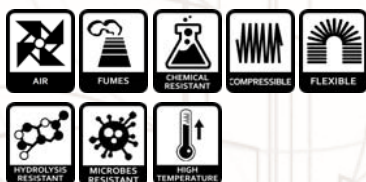
Single ply iron oxide red silicone coated fiberglass fabric hose reinforced with a spring steel wire helix and external filament fiberglass cord.

SIZES

1" - 8" (25mm—203mm)

TEMPERATURE RANGE

-65°F to 500°F (-54°C to 260°C)



260°C High Temperature Silicone Hose

FEATURES

- Narrow pitch design allows for tight bending radius
- Smooth air flow even with tight bending radius
- Non kink
- Resistant to many oils and solvents, ozone, water, fungus, alkalis

COLOURS

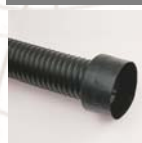
Iron Oxide Red

REMARKS

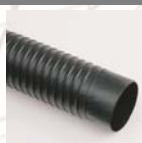
- Not recommended for continuous flexing
- Sold in standard lengths of 12'
- Consult our sales office for sizes above 10"

Code No.	I.D Ø		Bend Radius		Comp. Ratio	Working Pressure		Negative Pressure		Approx. Weight		Standard Length	
	(inch)	(mm)	(inch)	(mm)		(psi)	(bar)	(psi)	(bar)	(lbs/ft)	(kg/m)	(ft)	(m)
SILFLX1-0100-12	1.00	25.40	1.20	30.50	3:1	30.00	2.07	14.24	0.98	0.12	0.18	12.00	3.66
SILFLX1-0150-12	1.50	38.10	1.50	38.10	3:1	30.00	2.07	14.24	0.98	0.15	0.22	12.00	3.66
SILFLX1-0200-12	2.00	50.80	2.50	63.50	3:1	30.00	2.07	14.24	0.98	0.20	0.30	12.00	3.66
SILFLX1-0250-12	2.50	63.50	2.70	68.60	3:1	30.00	2.07	14.24	0.98	0.24	0.36	12.00	3.66
SILFLX1-0300-12	3.00	76.20	3.00	76.20	3:1	30.00	2.07	10.81	0.75	0.30	0.45	12.00	3.66
SILFLX1-0400-12	4.00	101.60	3.40	86.40	4:1	27.00	1.86	9.33	0.64	0.39	0.58	12.00	3.66
SILFLX1-0450-12	4.50	114.30	3.70	94.00	4:1	25.00	1.72	6.39	0.44	0.44	0.65	12.00	3.66
SILFLX1-0500-12	5.00	127.00	4.10	104.10	4:1	21.00	1.45	3.44	0.24	0.49	0.73	12.00	3.66
SILFLX1-0600-12	6.00	152.40	4.50	114.30	5:1	11.00	0.76	1.96	0.14	0.52	0.77	12.00	3.66
SILFLX1-0800-12	8.00	203.20	7.00	177.80	5:1	10.00	0.69	1.72	0.12	0.95	1.41	12.00	3.66

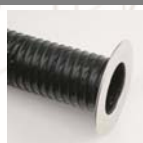
ACCESSORIES



Enlarged Cuffs



Fabric Cuffs



Steel Flanges



Bridge Clamps



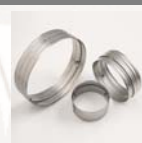
Screw Clamps



Branches



Connectors



J Locks



Latch Locks



Pin Locks



Reducers



Ts



Transitions



Ys