FLEX-LOK® SF -2

APPLICATIONS
Recommended for fume control applications: Aircraft; automotive; brick kilns; cold air supply; defroster/heater hose; diesel/engine exhaust; dynamometer testing; exhaust systems; foundries; fume exhaust; garage exhaust; heater; high temperature applications; jet fuel vapor venting; plastics industry; pollution control; rocket support duct; tractor pull exhaust; vapor recovery hose; vehicle exhaust systems; welding

FEATURES
Fabric is locked around a coated steel wire by a metal strip formed into a clip; metal strip acts as a wearstrip; outstanding resistance to external abrasion; extremely flexible; ideal for high temperature fume control & vehicle exhaust applications with external abrasion; available with a polyurethane (PU-75 shore material) clip cover to protect the helix & the equipment that is attached to the hose

CONSTRUCTION
Double-ply silicone coated fiberglass fabric hose mechanically crimped in a continuous process

I.D. TOLERANCES
-0.00 to +0.125 Inch

COLOUR
Silver

TEMPERATURE RANGE
-65°F to 750°F

TECHNICAL DATA

I.D Ø		Appro. Weight	Compression	Min. Centerline Bend Radius	Max. Recommended (-) Pressure	Max. Recommended (+) Pressure	Std. Length
(inch)	(mm)	(lbs/ft)	(ratio)	(inch)	(in/hg)	(psi)	(ft)
3	76.2	0. 6	6:1	2.25	4.5	11	25
4	101.6	0. 6	6:1	2.75	4.5	7.1	25
5	127	0.7	8:1	3.2	4	5.4	25
6	152.4	0. 8	8:1	3.5	3.5	4.2	25
8	203.2	1.1	8:1	5	3.2	3.8	25
10	254	1.4	8:1	6.5	3	3	25
12	304.8	1.6	10:1	7.5	2	2.5	25

* Technical data based on 2 ft. straight lengths of hose @ 72° F