

食品级内衬氟橡胶硅胶管

Food grade fluorine rubber lined silicone hose

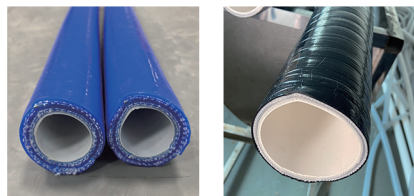
FV30



产品特点优势



颜色支持定制
Color support customization



外观：
内外壁光滑
smooth inner and outer walls

材质结构:

内管：白色FKM 氟橡胶 (VITON橡胶)
外管：食品级铂金硅胶
增强层：螺旋不锈钢丝+四层聚酯纤维编织布

Material structure:

Inner tube: white FKM fluororubber (Viton rubber)
Outer tube: food grade platinum silica gel
Reinforcing layer: spiral stainless steel wire + four layers of polyester fiber woven cloth

尺寸规格:

内径：Ø13mm---102mm (支持定制)
标准长度：6M/10M
工作温度范围：-40°C / +200°C

Dimensions:

Internal diameter: Ø13mm---102mm(Support customization)
Standard length: 6M/10M
Length operating temperature range: -40°C / +200°C

适用流体类型



产品应用:

由于内部含有FKM层，因此特别推荐输送与硅胶不相容的腐蚀性液体，例如酸碱溶剂或化学化工类油液。软管抗脉冲震动性好。同时也适用于抽吸高温液体或半液体食品。

Product application:

Due to the FKM layer inside, it is particularly recommended to transport corrosive liquids incompatible with silicic acid, such as acid-base solvents or chemical oils. The hose has good pulse vibration resistance. At the same time, it is also suitable for pumping high-temperature liquid or semi liquid food.

品名 (Part No)	内径 INNER DIA		壁厚 WALL THICKNESS ^{+1.0} / _{-0.5} mm	外径 OUTER DIA		折弯半径 BEND RADIUS (mm)	工作压力 WORK PRESSURE		爆破压力 BURST PRESSURE		长度 (STANDARD LENGTH) m/roll	真空度 VACUUM
	(mm)	(inch)		(mm)	(inch)		Bar	psi	Bar	psi		
FV30-013	13	1/2	5.5	24	0.9449	45	17.2	249.4	51.6	748.2	6或10	0.91 Bar (13.23 psi)
FV30-016	16	5/8	5.5	27.0	1.06	52	15.7	227.65	47.1	682.95	6或10	0.91 Bar (13.23 psi)
FV30-019	19	3/4	5.5	30	1.1811	61	14.5	210.25	43.5	630.75	6或10	0.91 Bar (13.23 psi)
FV30-025	25	1	5.5	36.0	1.42	75	12.3	178.35	36.9	535.05	6或10	0.91 Bar (13.23 psi)
FV30-032	32	1-1/4	5.5	43	1.6929	108	11.0	159.5	33.0	478.5	6或10	0.91 Bar (13.23 psi)
FV30-038	38	1-1/2	5.5	49.0	1.93	120	10.0	145	30.0	435	6或10	0.91 Bar (13.23 psi)
FV30-051	51	2	5.5	62	2.4409	160	8.0	116	24.0	348	6或10	0.91 Bar (13.23 psi)
FV30-057	57	2-1/4	5.5	68.0	2.68	169	7.2	104.4	21.6	313.2	6或10	0.91 Bar (13.23 psi)
FV30-063	63	2-1/2	5.5	74	2.9134	195	6.7	97.15	20.1	291.45	6或10	0.91 Bar (13.23 psi)
FV30-076	76	3	6	88.0	3.46	242	6.0	87	18.0	261	6或10	0.91 Bar (13.23 psi)
FV30-090	90	3-1/2	6	102	4.0157	320	5.5	79.75	16.5	239.25	6	0.91 Bar (13.23 psi)
FV30-102	102	4"	6.5	115.0	4.53	410	5.0	72.5	15.0	217.5	6	0.91 Bar (13.23 psi)

Food Grade Silicone Hose