

双层编织硅胶包覆光滑铁氟龙软管

Double layer woven silicone coated smooth PTFE hose

BT50

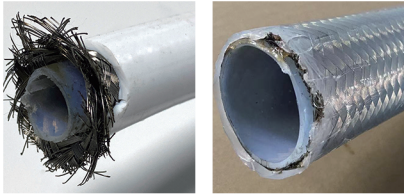
适用流体类型



产品特点优势



类型一：白色硅胶 类型二：透明硅胶



颜色支持定制
Color support customization

材质结构:
内管：光滑铁氟龙（PTFE）软管
增强层：双层SS304不锈钢编织层
外管：食品级白色或透明铂金硅胶

Material structure:
Inner tube: smooth Teflon (PTFE) hose
Reinforcing layer: double layer SS304 stainless steel braided layer
Outer tube: food grade white or transparent platinum silica gel

尺寸规格:
内径：Ø5mm---51mm（支持定制）
标准长度：20M
工作温度范围：-60°C / +220°C

Dimensions:
Internal diameter: Ø5mm---51mm(Support customization)
Standard length: 20M
Length operating temperature range: -60°C / +220°C

品名 PART NAME	内径 INNER DIA		厚度 THICKNESS		外径 OUTER DIA		工作压力 WORK PRESSURE		爆破压力 BURST PRESSURE		弯曲半径 BEND RADIUS		真空度 VACUUM		标准长度 LENGTH
	mm	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	Bar	Psi	
BT50-005	4.76	3/16"	0.80	0.038"	12.00	0.433	300.00	4351.13	900	13050	28	1.102	1.00	14.50	20
BT50-006	6.35	1/4"	0.80	0.025"	13.00	0.519	270.00	3916.02	810	11748	45	1.772	1.00	14.50	20
BT50-008	7.92	5/16"	0.80	0.025"	15.50	0.591	225.00	3263.35	675	9790.05	55	2.165	1.00	14.50	20
BT50-010	9.52	3/8"	0.80	0.035"	17.00	0.654	195.00	2828.24	585	8484.71	82	3.228	0.93	13.49	20
BT50-013	12.70	1/2"	0.80	0.035"	22.00	0.799	150.00	2175.57	450	6526.70	92	3.622	0.91	13.19	20
BT50-016	15.87	5/8"	0.80	0.035"	25.50	0.965	135.00	1958.01	405	5874.03	113	4.449	0.89	12.91	20
BT50-019	19.05	3/4"	1.00	0.04"	28.50	1.099	105.00	1522.90	315	4568.69	243	9.567	0.79	11.45	20
BT50-025	25.40	1.00"	1.25	0.04"	35.00	1.358	90.00	1305.34	270	3916.02	302	11.89	0.40	5.80	20
BT50-032	31.75	1.25"	1.25	0.048"	41.50	1.606	90.00	1305.34	270	3916.02	415	16.34	0.40	5.80	20
BT50-038	38.00	1.5"	1.50	0.059"	50.00	2	90.00	1305.34	270	3916.02	472	18.58	0.40	5.80	20
BT50-051	51.00	2.00"	1.50	0.059"	65.00	2.5	90.00	1305.34	270	3916.02	510	20.08	0.40	5.80	20

产品应用:
广泛的应用于食品，医药，化妆用品，生物工程中液体和半流体的输送，也可用于输送强腐蚀性的化工溶剂或强酸强碱类化学溶液。

Product application:
It is widely used in the transportation of liquid and semi fluid in food, medicine, cosmetics and bioengineering. It can also be used to transport strong corrosive chemical solvents or strong acid and strong alkali chemical solutions.

Teflon hose