

# 防爆防静电铁氟龙硅胶软管

Explosion proof and anti-static Teflon silicone hose

# BW40S

适用流体类型



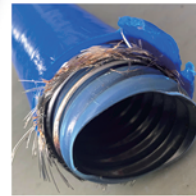
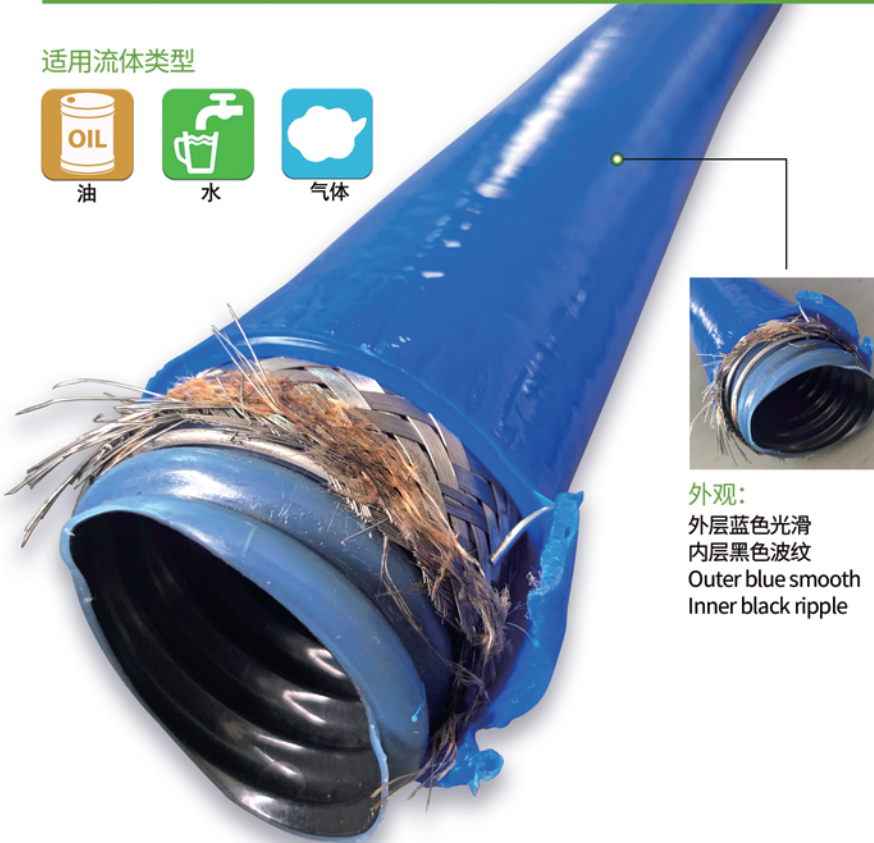
油



水



气体



外观：  
外层蓝色光滑  
内层黑色波纹  
Outer blue smooth  
Inner black ripple

产品应用：

内管为波纹状导电铁氟龙（PTFE），特别适用于抽吸对静电有要求的强腐蚀性的化工溶剂或强酸强碱类化学溶液。该管内衬不锈钢丝和钢丝编织，不仅弯曲性好，能抗负压，而且搞高压性远超一般铁氟龙管。也可用于食品，制药，化妆品等行业，适用范围极广。

Product application:

The inner tube is corrugated conductive Teflon (PTFE), which is especially suitable for pumping strong corrosive chemical solvents or strong acid and alkali chemical solutions that require static electricity. The pipe is lined with stainless steel wire and steel wire braiding, which not only has good bending property and can resist negative pressure, but also has high pressure performance far beyond that of ordinary Teflon pipe. It can also be used in food, pharmaceutical, cosmetics and other industries, with a wide range of applications.

Teflon hose

材质结构：

内管：波纹状导电铁氟龙（PTFE）软管  
增强层：SS304不锈钢编织层+螺旋不锈钢丝  
外管：食品级蓝色铂金硅胶

Material structure:

Inner tube: corrugated conductive Teflon (PTFE) hose  
Reinforcement layer: SS304 stainless steel braided layer+spiral stainless steel wire  
Outer tube: food grade blue 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 WALL THICKNESS		外径 OUTER DIA		工作压力 WORK PRESSURE		弯曲半径 BEND RADIUS		标准长度 LENGTH M/PC
	mm	inch	mm	inch	mm	inch	bar	psi	mm	inch	
BW40S-005	4.76	3/16"	0.90	0.038"	7.32	0.28"	220.00	2901.00	35	1.37	20
BW40S-006	6.35	1/4"	0.65	0.025"	9.35	0.38"	198.00	2611.00	50	1.97	20
BW40S-008	7.92	5/16"	0.65	0.025"	13.20	0.51"	165.00	2176.00	60	2.36	20
BW40S-009	10.30	3/8"	0.90	0.035"	17.00	0.67"	143.00	1885.00	90	3.54	20
BW40S-012	13.30	1/2"	0.90	0.035"	22.55	0.87"	110.00	1450.00	100	3.94	20
BW40S-015	16.70	5/8"	0.90	0.035"	25.00	1.00"	100.00	1305.00	120	4.73	20
BW40S-019	19.80	3/4"	1.00	0.04"	27.96	1.12"	77.00	1015.00	150	5.90	20
BW40S-025	26.11	1.00"	1.00	0.04"	34.30	1.35"	66.00	870.00	300	11.80	20
BW40S-032	32.50	1.25"	1.20	0.048"	38.00	1.50"	63.00	870.00	300	11.80	20
BW40S-038	38.00	1.5"	1.50	0.059"	43.00	1.62"	62.00	870.00	300	11.80	20
BW40S-051	51.00	2.00"	1.50	0.059"	58.00	1.75"	60.00	870.00	300	11.80	20

产品特点优势

