



# 塑筋风电硅胶管 SP90

Plastic reinforced wind power silicone hose SP90



### 材料结构:

内外管: 蓝色工业级硅胶, 表面布纹, 颜色支持定制  
 增强层: 螺旋塑筋 + 二层聚酯纤维编织布

### Material structure:

Inner and outer tubes: blue industrial grade silicone, surface texture, color support customization  
 Reinforcing layer: Spiral plastic reinforcement + Two layer polyester fiber woven fabric

### 尺寸规格:

内径: Ø13mm---102mm (支持定制)  
 标准长度: 10M  
 工作温度范围: -60°C / +180°C

### Dimensions:

Internal diameter : Ø13mm---159mm (Support customization)  
 Standard length : 10M  
 Length operating temperature range : -60°C / +180°C

### 适用流体类型

### Applicable fluid type



### 产品应用:

该管柔软, 耐撕裂, 抗老化, 正常使用, 寿命极长。常被广泛用在风电行业中, 主要被用于风力网轮机系统中抽吸和输送防冻液等。

### Product application:

The tube is soft, tear resistant, anti-aging, normal use, and extremely long service life. It is often widely used in the wind power industry, mainly used in the suction and delivery of anti Dongye in the wind turbine system.

## Industrial silicone hose

### 产品优势

### Product advantages



品名	内径 INNER DIA		壁厚 WALL THICKNESS +/-0.8mm	拆弯半径 BEND RADIUS (mm)	工作压力 WORK PRESSURE		爆破压力 BURST PRESSURE		标准长度 LEGNTH 米/根	真空度 VACUUM
	(mm)	(inch)			Bar	psi	Bar	psi		
SP90-013	13	1/2	6	65	14.0	203	42.0	609	10	-0.7
SP90-019	19	3/4	6	90	13.0	188.5	39.0	565.5	10	-0.7
SP90-025	25	1	6	113	11.0	159.5	33.0	478.5	10	-0.7
SP90-032	32	1-1/4	6	180	9.0	130.5	27.0	391.5	10	-0.7
SP90-038	38	1-1/2	6	194	7.0	101.5	21.0	304.5	10	-0.7
SP90-051	51	2	6	270	6.0	87	18.0	261	10	-0.7
SP90-063	63	2-1/2	6	390	5.0	72.5	15.0	217.5	10	-0.7
SP90-076	76	3	6	450	3.5	50.75	10.5	152.25	10	-0.7
SP90-089	89	3-1/2	6	600	2.5	36.25	7.5	108.75	10	-0.7
SP90-102	102	4	6	790	2.0	29	6.0	87	10	-0.7