



# 机械自动化橡胶软管 RE01

## Mechanical automation rubber hose RE01



### 材料结构:

内/外管: 黑色光滑, 耐磨, 耐油 NBR 合成橡胶  
增强层: 高强度聚酯纤维线

### Material structure:

Inner/outer tube: Black smooth, wear-resistant, oil resistant NBR synthetic rubber  
Reinforcing layer: high-strength polyester fiber line

### 尺寸规格:

内径: Ø6mm---63mm (支持定制)  
标准长度: 100M  
工作温度范围: -30°C / +105°C

### Dimensions:

Internal diameter : Ø6mm---63mm(Support customization)  
Standard length : 100M  
Length operating temperature range : -30°C / +105°C

### 适用流体类型

### Applicable fluid type



品名 product number	规格 specifications	内径I.D (mm)	外径O.D (mm)	工作压力 W.P (PSI)	爆破压力 B.P (PSI)	弯曲半径 Bend Radius (mm)	重量 Weight (kg/m)	长度 Length m/piece
RE01-06	1/4"	6.4	13	300	1200	50	0.15	100
RE01-08	5/16"	7.9	15	300	1200	60	0.18	100
RE01-10	3/8"	9.5	16.8	300	1200	70	0.23	100
RE01-13	1/2"	12.7	20.5	300	1200	100	0.32	100
RE01-16	5/8"	15.9	24	300	1200	120	0.4	60
RE01-19	3/4"	19.0	27.5	300	1200	150	0.5	60
RE01-25	1"	25.4	35.6	300	1200	200	0.76	60
RE01-32	1-1/4"	31.8	43.5	300	1200	250	1	40
RE01-38	1-1/2"	38.1	52.0	300	1200	300	1.38	40
RE01-50	2"	50.8	66.0	300	1200	400	2	40
RE01-63	2-1/2"	63.5	79.5	200	800	500	2.7	40

### 产品优势

### Product advantages



### 产品应用:

依据欧美高质量标准生产, 确保软管在密封性、耐久性、压力安全方面经受住严格考验。专为机械手和自动化设备设计。具备柔软、耐用性和高抗拉强度。非常合适需要频繁弯曲或摩擦的场所。适合装配线、模具、机器人等高要求场所输送油类、空气、水、乳化液、燃气。注意, 该软管不导电。

### Product application:

Manufactured according to the high quality standards of Europe and the United States, the hose can withstand strict tests in terms of sealing, durability and pressure safety. Specially designed for robots and automation equipment. Soft, durable and high tensile strength. It is very suitable for places that need frequent bending or friction. It is suitable for transporting oil, air, water, emulsion and gas in assembly lines, molds, robots and other places with high requirements. Note that the hose is not conductive.

**Industrial silicone hose**