

特氟龙复合软管

A1-054



应用:

排吸大部分腐蚀性很强的化学品, 适用于公路和铁路罐车设备上。

优点:

- 良好的弯曲性能 (弯曲半径小)
- 耐温范围广
- 能够输送大部分化学品

技术参数:

- 内部螺旋: 304L不锈钢 (可提供316L)
- 内层: PTFE薄膜
- 增强层: 聚丙烯层
- 外层: 砖红色, 外覆聚氯乙烯纤维布料
- 外部螺旋: 镀锌钢丝, 304L不锈钢 (316L可供选择)
- 工作温度: -30°C至+115°C
- 导电性能: 螺旋钢丝导静电, ID<50mm, $R \leq 2.5\Omega/m$; ID \geq 50mm, $R \leq 1\Omega/m$

适用标准及认证:

- EN13765和ADR

Applications:

Suction and discharge of a large number of very aggressive or very corrosive chemicals, chemical waste. For road and rail tanker equipment or fixed installations in the chemical industry.

Advantages:

- Easy to handle due to hose flexibility (low bending radius)
- Usable at a wide range of temperatures
- Capable of handling many different chemicals
- Electrical conductivity assured by the external helix which is attached to the couplings

Technical description:

- Internal helix: Stainless steel 304L (316L on request)
- Tube: PTFE film
- Reinforcement: Polypropylene layers
- Cover: PVC coated fabric, red, corrugated
- External helix: Galvanized Steel wire, Stainless steel 304L (316L on request)
- Temperature range: -30°C to +115°C
- Electrical properties: Electrical conductivity ensured by the external helix in contact with fittings, ID<50mm, $R \leq 2.5\Omega/m$; ID \geq 50mm, $R \leq 1\Omega/m$

Standard/Approval:

- EN13765 and ADR

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产品编码 No.	内径		外径 mm	工作压力 bar	爆破压力 bar	耐负压 bar	弯曲半径 mm	包装长度 m
	in	mm						
A1-054-1000	1"	25	37	14	56	0.9	100	30
A1-054-1250	1-1/4"	32	43	14	56	0.9	120	30
A1-054-1500	1-1/2"	40	52	14	56	0.9	140	30
A1-054-2000	2"	50	62	14	56	0.9	180	30
A1-054-2500	2-1/2"	65	78.5	14	56	0.9	200	30
A1-054-3000	3"	80	95	14	56	0.9	280	30
A1-054-4000	4"	100	121	14	56	0.9	400	20
A1-054-5000	5"	125	149	14	56	0.9	450	15
A1-054-6000	6"	150	180	14	56	0.9	500	20
A1-054-8000	8"	200	234	14	56	0.9	740	20
A1-054-10000	10"	250	297	14	56	0.9	920	12

