

# 氟橡胶化学管

A8-002

Patented



MTG PHARM WAY

## 应用:

特别设计用于制药、化妆品、生物技术、食品等工业中输送多种药品、化妆品和食品。可吸入和输送用软管，在输送高纯度流体时能确保操作安全。

## 优点:

- 超级平滑的氟化内管能确保最大程度的不渗透性，绝对不会使产品发生接触性污染
- 拥有卓越的耐化学品腐蚀、耐高温和机械应力的特性
- 无毒性表层保持工作环境的清洁与安全

## 技术参数:

- 内层: MFA(医药用全氟化聚合物)，全氟化处理，白色，平滑，镜面光滑
- 增强层: 高强度多层合成纤维，植入螺旋型金属钢线及双股铜导线以确保静电的消散
- 外层: EPDM 橡胶，白色，平滑，食品级，抗磨损，耐臭氧，耐大气侵蚀，布状表面
- 温度范围: -40°C 至 +170°C

## 适用标准:

- 通过 USP Class VI, UNI EN ISO 10993
- 意大利 D.M.21/03/73 食品级认证
- 符合 FDA 标准

## Applications:

Universal hose specifically designed to convey a wide variety of pharmaceutical, cosmetic and food products within the pharma-cosmetic, biotech and food industries. Ideal solution for processing industries demanding utmost safety during the transfer of high purity fluids. For suction and delivery purposes.

## Advantages:

- The ultra-smooth fluorinated in-liner provides utmost impermeability, thus preventing any potential risks of contamination (no leaching into the conveyed product)
- It offers superior resistance to chemicals, high temperatures and mechanical stress.
- The non-toxic outer surface maintains the working environment clean and safe.

## Technical description:

- Tube: MFA(Perfluoralkoxy Polymer, MFA), white colour, fully fluorinated, smooth, mirror-like.
- Reinforcement: High strength plies of synthetic cord, embedded steel wire helix, two copper wires to ensure the dissipation of static electricity.
- Temperature: -40°C to 170°C depending on the media conveyed..

## Standard/Approval:

- USP Class VI, UNI EN ISO 10993
- FDA Standard, Italian
- D.M.21/03/73.

# 氟橡胶化学管 A8-002

产品编码 No.	内径 in.	外径 mm	工作压力 bar	爆破压力 bar	耐负压 bar	最小弯曲半径 mm	重量 kg/m	每卷长度 m
A8-002-0500	1/2"	13	25	10	30	0.9	60	0.55
A8-002-0750	3/4"	19	31	10	30	0.9	90	0.72
A8-002-1000	1"	25	37	10	30	0.9	140	0.89
A8-002-1250	1-1/4"	32	45	10	30	0.9	200	1.20
A8-002-1500	1-1/2"	38	51	10	30	0.9	250	1.47
A8-002-2000	2"	51	65.5	10	30	0.9	300	2.08
A8-002-2500	2-1/2"	63.5	79.5	10	30	0.9	380	3.00
A8-002-3000	3"	76	92	10	30	0.9	500	3.48
A8-002-4000	4"	100	116	10	30	0.9	550	4.80

blueFuture

您身边的工业专家