

FOOD 10 HOT SD 食品级EPDM橡胶软管



内层: 白色光滑EPDM食品级橡胶 (FDA无塑
化剂)
增强层: 高强度纤维编织网和螺旋钢丝
外层: 蓝色耐磨、耐老化EPDM橡胶
工作温度: -30℃ 到 +100℃ (蒸汽清洗,
最高130℃, 30分钟)

订货编码	内径	外径	工作压力	弯曲半径	真空压力
Code No.	ID (Inch)	OD (mm)	WP (bar)	BR (mm)	Vacuum
HF012	3/4"	30	10	80	FULL
HF016	1"	36	10	100	FULL
HF024	1-1/2"	50	10	160	FULL
HF032	2"	64	10	200	FULL
HF040	2-1/2"	77	10	240	FULL
HF048	3"	90	10	320	FULL
HF064	4"	113	10	400	FULL

特点:

- * 轻便柔软易操作
- * 内层无毒无味
- * 内层光滑, 不易滋生细菌。
- * GB无塑化剂, 食品级FDA许可。
- * 可进行CIP清洗
- * 外层耐油、耐磨、耐老化
- * 钢丝接地抗静电
- * 耐负压真空

应用领域:

- * 牛奶
- * 果汁
- * 苏打水与饮用水
- * 调味品
- * 各种酒类
- * 非油性食品
- * 食品罐车和卸料车
- * 食品加工和灌装车间
- * 食品与化妆品机械配套

软管认证:

- FDA
- GB 4806
- GB 31604

组件:

1. TCH 扣压式TC接头316L
2. SUFH 扣压式SMS螺母接头316L (螺母为304SS)
3. SUMH 扣压式SMS外螺纹接头316L (配EPDM垫片)
4. DFFH 扣压式SMS螺母接头316L (螺母为304SS)
5. DFMH 扣压式SMS外螺纹接头316L (配EPDM垫片)
6. FGH 扣压式活套法兰软管接头316L (法兰片为304SS)
7. CMCC 扣压式CMLOCK母型软管接头316SS
8. CMEC 扣压式CMLOCK公型软管接头316SS
9. CRP 扣压套筒304SS
10. CLP 安全管夹316SS
11. 激光刻字服务





Advice for cleaning

FOOD 10 OIL /SD - FOOD 10 HOT/SD

Before you start using your Trelleborg food hose

You should proceed as follows:

- Fill hose with hot water (+ 70 °C to + 80 °C).
- Keep water inside for minimum 12 hours.
- Then, clean hose using any of the following cleaning processes.

Advice for cleaning processes

Hot water	Steam
95° C maximum	130° C during 30 minutes

Chemicals

Nitric acid (HNO₃) or product with additional nitric acid.

Maximum concentration: 0.1 % at 85 °C
1.5-2 % from 50 to 65 °C
3 % at room temperature

Chlorine (Cl) or product with additional chlorine.

Maximum concentration: 1% at maximum 70 °C

Sodium hydroxide (NaOH) or product with additional sodium hydroxide.

Maximum concentration: 2.5-3 % from 60 °C to 80 °C
5 % at room temperature

Hydrogen peroxide (H₂O₂) or product with additional hydrogen peroxide.

Maximum concentration: 3 % at room temperature

Every cleaning cycle must be immediately followed by a complete rinse.

△ Storage:

Keep away from (sun) light and heat.
Only use pierced plugs when needed.

△ Stagnation:

Not permitted.

⊘ **Do not use high pressure cleaning systems to wash inside the hose.**



This is given as an indication and offers no guarantee on hose life time.

Conditions of use as well as frequency of cleaning will eventually alter the hose properties so it is recommended to carry out regular checks on the hose to make sure it is still safe to use.