微型管
Micro-Hoses

型　号 Series **FP1A000**

热塑性聚酯材质
Thermoplastic polyester

2层抗压合成纤维
2 layers of braided high-resistance synthetic fibers

聚氨酯耐磨层
Pin pricked on request anti-abrasion polyurethane

技术参数
Technical Specifications

					WP MAX			BP MIN					MIN	Kg
INCH	mm	mm		MPa	**bar**	psi	MPa	**bar**	psi	bar			mm	gr/m
-	3,0	6,5	FP1A0003	25	**250**	3600	100	**1000**	14500	500	4:1	±1,5%	15	31

工作温度范围
TEMPERATURE RANGE

对于液压油或者溶剂
For hydraulic fluids
-40°C (-40°F); +93°C (+199°F)

对于水基液或空气
For water based fluids and air
Max +65°C (+149°F)

接头形式
FITTINGS

扣压式接头
Swage fittings

应　用
APPLICATIONS

中压液压油输送
Medium pressure hydraulics

管子内径
Hose I.D.

管子外径
HoseO.D

订货型号
Part Number

最大工作压力
Maximum Working Pressure

测试压力
Test Pressure

安全系数
Safety Factor

最小爆破压力
Minimum Burst Pressure

工作压力下延伸率
Change in Length At Working Pressure

最小弯曲半径
Minimum Mechanical Bending Radius

软管重量
Hose Weight

备　注 NOTE
所有数据都是在标准的试验环境下测得(23℃ +/–5℃)
Features are referred to standard laboratory conditions (23°C+/-5°C)