

K1H-XS-TPR-UL



钢丝加强型软管

结构: 管壁材料: 热塑橡胶 (TPR), 由 PP 包覆的弹性钢丝螺旋熔接于管壁。

特性: UL 认证的软管, 弯曲非常灵活, 具高温稳定性, 抗化学性能良好, 抗臭氧性能极其出色。

应用范围: 可应用于机械, 化学, 汽车和通风等行业。

温度范围: -40°C - +150°C

管壁标准色: 黑色

备案: UL 认证 (阻燃)

Hoses – with steel wire reinforcement

Structure: Outer bore of TPR (thermoplastic rubber); PP-coated spring steel spiral; welded to outer bore.

Characteristics: UL listed and highly flexible hose, high temperature stable, good chemical resistance, extreme good resistance against ozone.

Applications: machinery, chemical industry, automotive industry, ventilation industry etc.

Temperature range: -40°C to +150°C

Colour: black

Specials: with UL-certification (flame retardant)

内径 Ø = d		外径 Ø = D		弯曲半径 (最小值) r (min.)	重量 Weight	负荷能力		长度 Length	产品代码 Part-No.
I.D. Ø = d		O.D. = D				= Load Capacity			
毫米 mm	公差 Tolerance	毫米 mm	公差 Tolerance	毫米 mm	克/米 ca. g/m	负压 Vacuum 毫巴 mbar	压力 Pressure 巴 bar	米 m	
18	+1 / -0	25	+1,5 / -0	r = 1,5 x d	206	800	2,5	10m	4-2406-018-00
20		27			227	650	2,0		4-2406-020-00
25		32			279				4-2406-025-00
26		33			226				4-2406-026-00
30		37			258				4-2406-030-00
32		39			274				4-2406-032-00
35		42			299				4-2406-035-00
38	+1,5 / -0	45	+2 / -0		323	550	1,5		4-2406-038-00
40		47			339				4-2406-040-00
45		52			380				4-2406-045-00
48		55			368				4-2406-048-00
50		57			383				4-2406-050-00
51		58			390				4-2406-051-00
55		62			420				4-2406-055-00
60	+2 / -0	67	+3 / -0		457	500	1,0		4-2406-060-00
63		70			479				4-2406-063-00
70		77			591				4-2406-070-00
75		83			632				4-2406-075-00
80		88			800				4-2406-080-00
90		98			897				4-2406-090-00
100		108			995				4-2406-100-00
102	+3 / -0	110	+4 / -0		1014	300	0,8		4-2406-102-00
110		118			1092				4-2406-110-00
120		128			1189				4-2406-120-00
125		133			1238				4-2406-125-00
127		135			1258				4-2406-127-00
130		139			1389				4-2406-130-00
140		149			1494				4-2406-140-00
150	+4 / -0	159	+6 / -0		1599				

如需其他内径和管壁颜色, 欢迎来电垂询

Other diameters and colours on request

表中负压和压力值会随安装和工作条件而改变。如有疑问, 请将应用告知我们, 我们非常高兴提供建议给您。如需其他规格软管 (如: 其他的内径、管壁颜色和公差), 欢迎来电垂询。
注: 以上数据基于常温 20°C。

Stand: 10/2002

Depending on installation or operating conditions, the vacuum or pressure values may differ from those stated in the table. In doubtful cases, provide a description of the application you have in mind, and we will be pleased to advise you. Alternative sizes and colours, different tolerances etc. can be supplied on request.
Technical Data (at 20°C).