

K1Z-M-PE

钢丝加强型软管

Hoses – with steel wire reinforcement



结构: 管壁材料: 软聚乙烯 (PE), 弹性钢丝螺旋加强嵌入管壁中。

特性: 质量轻, 弯曲非常灵活, 机械性能出众, 化学抗性良好, 抗油和抗酸性能尤为出色 (见专用数据表)。

应用范围: 空气和油料混合物的输送管, 热风管道, 化学烟雾的抽吸, PVC 材料的优秀替代品 (视有利环境条件而言)。

温度范围: -25°C - +100°C

管壁标准色: 黑色

备索: 备有模塑接头供选用。

Structure: Tape material made with soft Polyethylene (PE); spring steel spiral embedded into wall.

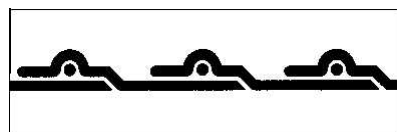
Characteristics: Light and highly flexible hose, excellent mechanical properties, good chemical resistance, especially good resistance to oils and acid baths (see special data sheet)

Applications: transportation of air and oil mixes, hot air ducting, suction of chemical fumes, good alternative to PVC solutions (regarding to the environment advantages).

Temperature range: -25°C to +100°C

Colour: black

Specialties: also with moulded cuffs available



内径 Ø = d		外径 Ø = D		弯曲半径 (最小值) r (min.)	重量	负荷能力		长度	产品代码
I.D. Ø = d		O.D. = D			Weight	= Load Capacity		Length	Part-No.
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	
25	+1 / -0	29	+1,5 / -0	r = D	148	450	1,7	10m	4-9506-025-00
26		30			153				4-9506-026-00
30		34			175				4-9506-030-00
32		36			186				4-9506-032-00
35	+1,5 / -0	39	+2 / -0		202				4-9506-035-00
38		42			218	380	1,5		4-9506-038-00
40		44			229				4-9506-040-00
45		49			256				4-9506-045-00
48		52			272				4-9506-048-00
50		54			283				4-9506-050-00
51		55			289	300	1,3		4-9506-051-00
55		59			310				4-9506-055-00
60	+2 / -0	64	+3 / -0		338				4-9506-060-00
65		69			354				4-9506-065-00
70		74			374				4-9506-070-00
75		79			400				4-9506-075-00
80		84			426	250	0,8		4-9506-080-00
90		94			478				4-9506-090-00
100	+3 / -0	105	+4 / -0		637				4-9506-100-00
102		107			650	200	0,6		4-9506-102-00
110		115			700				4-9506-110-00
120		125			762				4-9506-120-00
125		130			793				4-9506-125-00
127		132			806				4-9506-127-00
130		135			824				4-9506-130-00
140		145			856				4-9506-140-00
150	+4 / -0	155	+6 / -0		949				4-9506-150-00
160		165			1012	150	0,3		4-9506-160-00
175		180			1105				4-9506-175-00
180		185			1136				4-9506-180-00
200		205			1261				4-9506-200-00
203		208			1280				4-9506-203-00
225	+ 6 / -0	231	+9 / -0		1751				4-9506-225-00
250		256			1943	75	0,2		4-9506-250-00
280		286			2174				4-9506-280-00
300		306			2327				4-9506-300-00
350		356			2712				4-9506-350-00

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).