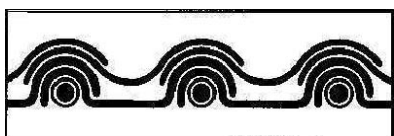


K2-UL



钢丝加强型软管

结构: 管壁材料: 软 PVC, 硬度为邵氏 70A, 内层材料: 软 PVC, 硬度为邵氏 70A, 由 PVC 包覆的弹性钢丝螺旋加强熔接于内层。管壁和内层材料均为 PU 的软管备索。

特性: 双壁, 坚固且弯曲非常灵活的软管, 耐磨, 耐踏和耐撕裂, 流动性能出众。K2-UL 型软管的内外管壁耐压 5 千伏, 通过 UL 认证。

应用范围: 应用广泛, 例如, 作为工程和电气技术的线缆保护管, 纺织, 木工, 塑料和化学行业的抽吸, 鼓风和输送软管, 也可用于家用吸尘器 and 工业抽取设备。

温度范围: -10°C - +70°C

管壁标准色: 灰色

螺旋方向: 左手螺旋

Hoses – with steel wire reinforcement

Structure: Outer bore of soft PVC, Shore A ~70; inner layer of soft PVC, Shore ~70; PVC-coated spring steel spiral welded to inner layer. On request, the outer and inner layers can also be supplied in PU.

Characteristics: Double-walled, tough and highly flexible hose, wear, step and tear resistant with excellent flow characteristics. For K2-UL, the penetration strength between outer and inner walls is at least 5 kV; UL-approved.

Applications: Universal, e.g. as cable protection in engineering and electrical technology, as suction, blower, or transport hose in the textile, wood, plastic and chemical industry, in household vacuum cleaners and industrial extractor equipment.

Temperature range: -10°C to +70°C

Colour: grey

Spiral pitch: left-hand

公称直径	内径 $\varnothing = d$		外径 $\varnothing = D$		弯曲半径	重量	≈ 负荷能力		长度	产品代码
Nominal diameter	I.D. $\varnothing = d$		O.D. $\varnothing = D$		r (min.)	Weight	≈ Load Capacity		Length	Part-No.
毫米 mm	毫米 mm	公差 Tolerance	毫米 mm	公差 Tolerance	毫米 mm	克/米 = g/m	负压 Vacuum mbar	压力 Pressure bar	米 m	
16	17,5		24		26	110	500	0,8		74 2507 016 000
20	21,5		28		32	135				74 2507 020 000
22	23,5		30		35	150				74 2507 022 000
24	25,5	±0,5	32	±0,5	38	167				74 2507 024 000
25	26,0		33		39	175	400	0,6		74 2507 025 000
26	27,0		34		40	185				74 2507 026 000
28	29,0		36		43	200			10	74 2507 028 000
30	31,0		38		46	210			或 / resp.	74 2507 030 000
32	33,0		40		50	230			25	74 2507 032 000
35	36,0		43		54	250				74 2507 035 000
38	39,0		46		59	270				74 2507 038 000
40	40,5	±0,8	48	±0,8	61	280				74 2507 040 000
42	42,5		50		63	290				74 2507 042 000
45	45,5		53		68	320				74 2507 045 000
48	48,5		56		73	340				74 2507 048 000
50	50,5		58		75	350	300	0,4		74 2507 050 000
52	52,0		61		78	360				74 2507 052 000
55	55,0		64		83	390				74 2507 055 000
60	60,0		69		90	430				74 2507 060 000
65	65,0		74		98	460				74 2507 065 000
70	70,0	±1,0	79	±1,0	105	500			10	74 2507 070 000
75	75,0		84		120	530				74 2507 075 000
80	80,0		89		130	570	150	0,3		74 2507 080 000
90	90,0		99		140	650				74 2507 090 000
100	100,0		109		160	750				74 2507 100 000

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: 04/2003

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).