

PU 400 C



好消息：可采用压缩包装节省运输空间
New: Blocked Packaging possible

钢丝加强型软管

结构：管壁材质：耐磨的聚氨酯-抗微生物抗水解（螺旋间的壁厚为 0.4 毫米），镀铜钢丝螺旋加强嵌入管壁中

特性：质量非常轻，弯曲极灵活，拉伸、耐磨强度和断裂延伸率良好。不含软化剂，无卤，无镉且按 FDA 管理条例生产。

应用范围：木工行业通用管，塑料和化工行业用作轻质固体、空气和燃气输送管

温度范围： -40°C 至 +90°C
(短时间内可达 +125°C)

备注： 备有阻燃产品供选用。

Hoses – with steel wire reinforcement

Structure: Wall made of abrasion resistant Polyurethane - as microbes and hydrolysis resistant version (wall thickness between the spirals ca. 0.4mm), copper plated spring steel spiral embedded into wall.

Characteristics: Very light and extremely flexible hose with good tensile and abrasion strengths and ultimate elongation. Free of softeners, halogen free and cadmium free and produced according to FDA regulations.

Applications: Universal hose for the woodworking, plastic and chemical industry for transportation of light solids and for air and gas transportation.

Temperature range: -40°C to +90°C
(+125°C short term)

Specialties: also as flame retardant available

内径 Ø = d I.D. Ø = d		外径 Ø = D O.D. = D		弯曲半径 (最小值) r (min.)	重量 Weight	= 负荷能力 = Load Capacity		长度 Length	产品代码 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		
32	+1,5 / -0	36	+2 / -0	r = D	124	250	0,6	6 / 10 / 15 (可采用压缩包装) (blocked packaging upon request possible)	7-0000-032-00	
35		39			135				7-0000-035-00	
38		42			146				7-0000-038-00	
40		44			177				7-0000-040-00	
42		46			186				7-0000-042-00	
45		49			199				7-0000-045-00	
48		52			211				7-0000-048-00	
50		54			220				7-0000-050-00	
51		55			224	200	0,5		7-0000-051-00	
55		59			241				7-0000-055-00	
60	+2 / -0	64	+3 / -0		262				7-0000-060-00	
65		69			275	150	0,4		7-0000-065-00	
70		74			332				7-0000-070-00	
75		79			355				7-0000-075-00	
76		80			360				7-0000-076-00	
80	+3 / -0	84	+4 / -0		378	100	0,3		7-0000-080-00	
83		87			392				7-0000-083-00	
90		94			424				7-0000-090-00	
100		105			447				7-0000-100-00	
102	+3 / -0	107	+6 / -0		456	75	0,25		7-0000-102-00	
110		115			491				7-0000-110-00	
120		125			535				7-0000-120-00	
125		130			557				7-0000-125-00	
127		132			565				7-0000-127-00	
130		135			579				7-0000-130-00	
140	+4 / -0	145	+9 / -0		622				7-0000-140-00	
150		155			666				7-0000-150-00	
152		157			675				7-0000-152-00	
160		165			710	50	0,15		7-0000-160-00	
175		180			776				7-0000-175-00	
180		185			798				7-0000-180-00	
200		206			933				7-0000-200-00	
203	+ 6 / -0	209			946				7-0000-203-00	
225		231			1048				7-0000-225-00	
250		256			1163	20	0,1		7-0000-250-00	
280		286			1301				7-0000-280-00	
300		306			1500				7-0000-300-00	
350		356			1748				7-0000-350-00	

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: 08/2005

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).