

APDatec 144

Very flexible hose made of Soft-PVC / Buna, reinforced with shock resistant PVC helix, ozone- and UV-resistant

Applications

For suction and delivery of water or slurry under high vacuum or intermediate pressure in industry, agriculture and slurry tankers

Structure

PVC-Buna compound, silver with rigid PVC helix, white

Temperature Resistance

– 40° C up to + 60° C



microbe-resistant



hydrolysis-resistant



inside smoothness



Properties: Very flexible hose made of Soft-PVC / Buna-wall, reinforced with a shock-resistant PVC helix, the material remains flexible even at low temperatures, the completely smooth core guarantees low pressure loss and the highest possible flow rates, the slightly corrugated ceiling offers optimal bending behavior, resistant to ozone and UV, phthalate-free

I.D. Ø mm	O.D. Ø mm	Wall Thickness mm	Bending Radius mm	Working Pressure bar	Vacuum bar	Weight kg/m	Standard Lengths m
25,00	33,40	4,20	110	7,00	0,90	0,50	50
30,00	38,60	4,30	120	6,00	0,90	0,57	50
32,00	41,20	4,60	120	6,00	0,90	0,60	50
35,00	44,00	4,50	120	6,00	0,90	0,69	50
38,00	48,00	5,00	140	6,00	0,90	0,70	50
40,00	50,00	5,00	150	5,00	0,90	0,84	50
51,00	61,40	5,20	170	5,00	0,90	1,00	50
60,00	71,00	5,50	190	4,00	0,90	1,30	50
63,00	74,00	5,50	210	4,00	0,90	1,40	50
76,00	88,40	6,20	240	4,00	0,90	1,70	50
80,00	92,40	6,20	250	3,00	0,90	2,10	50
90,00	102,00	6,00	290	3,00	0,90	2,21	50
102,00	116,40	7,20	320	3,00	0,90	2,70	50
110,00	124,00	7,00	410	3,00	0,90	3,00	25
125,00	141,00	8,00	620	2,00	0,90	3,60	25
152,00	170,00	9,00	500	2,00	0,90	5,00	4, 5, 6, 20
160,00	178,00	9,00	750	2,00	0,90	5,65	25
200,00	224,00	12,00	1100	1,00	0,90	8,51	4, 5, 20