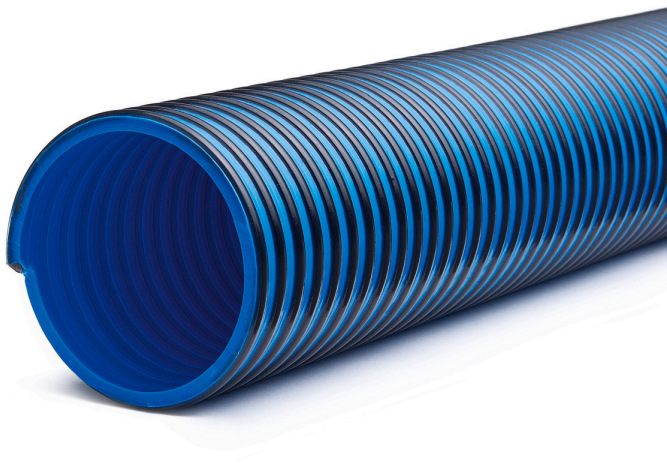
APDatec 142

Very flexible hose made of soft PVC, reinforced with an shock resistant rigid PVC spiral



Applications	liquid manure spreading, waste water, sewage treatment plants, agriculture, water drain
Structure	soft PVC, blue, opaque, plastic spiral / rigid PVC
Temperature	-25°C up to 60°C
Properties	very good flexibility, crush-resistant, very high vacuum resistance, high pressure resistance, with external abrasion protection spiral, very smooth inside, corrugated outside





made in Germany

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Weight (kg/m)	Total Weight per Piece (kg)	Length (m)	Article Number
51	61,40	5,20	160	5,00	0,88	1,04000	52,00	50	1420510500
76	87,60	5,80	250	4,00	0,88	1,70000	85,00	50	1420760500
80	91,60	5,80	260	4,00	0,88	1,80000	90,00	50	1420800500
90	91,60	6,80	260	4,00	0,88	2,20000	110,00	50	1420900500
102	116,40	7,20	320	3,00	0,88	2,75000	137,50	50	1421020500
110	125,00	7,50	350	3,00	0,88	3,00000	75,00	25	1421100250
110	125,00	7,50	350	3,00	0,88	3,00000	150,00	50	1421100500
125	140,60	7,80	400	3,00	0,88	3,60000	108,00	30	1421250300
152	170,00	9,50	500	3,00	0,88	9,90000	9,90	2	1421520020
152	170,00	9,50	500	3,00	0,88	14,85000	14,85	3	1421520030
152	170,00	9,50	500	3,00	0,88	5,26000	123,75	25	1421520250
160	179,00	9,50	640	2,00	0,90	5,60000	5,60	20	1421600200
203	224,00	10,50	1.015	2,00	0,88	9,35000	182,50	25	1422030250

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All technical data, measured at 23°C, are general orientation values and are subject to production-related tolerances. Max. operating pressures apply only for short periods. Technical changes and color deviations are subject to change. Other versions are available upon request.
Date: 24.11.2026