APDatec 12

Flexible hose made of soft PVC, food grade and phthalat-free

Applications	seed conveying, agriculture, grain conveying, feed conveying, irrigation
Structure	soft PVC, uncolored, transparent, plastic spiral / rigid PVC
Temperature	-5°C up to 60°C
Properties	good flexibility, smooth inside, corrugated outside, , weather proof, phthalate-free
Norms	certified according to Food EU Directive (EC) No. 1935/2004 & Regulation (EC) No. 10/2011 for A, B, C







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
13	18,00	2,80	55	7,00	0,69	0,15000	7,50	50	120130500
16	21,20	2,80	70	7,00	0,69	0,18000	9,00	50	120160500
19	24,40	2,80	80	7,00	0,69	0,24000	12,00	50	120190500
25	30,80	2,80	110	7,00	0,69	0,29000	14,50	50	120250500
30	36,20	2,80	130	7,00	0,69	0,35000	17,50	50	120300500
32	38,40	3,20	140	7,00	0,69	0,37000	18,50	50	120320500
38	44,60	3,20	180	6,00	0,69	0,49000	24,50	50	120380500
40	47,00	3,20	190	6,00	0,69	0,51000	25,50	50	120400500
45	52,00	3,30	220	5,00	0,69	0,57000	28,50	50	120450500
50	57,60	3,80	240	5,00	0,69	0,69000	34,50	50	120500500
55	62,80	4,10	250	5,00	0,69	0,77000	38,50	50	120550500
60	68,00	4,20	270	5,00	0,69	0,82000	41,00	50	120600500
63	73,20	4,20	290	5,00	0,69	0,87000	43,50	50	120630500
65	73,60	4,30	290	5,00	0,69	0,93000	46,50	50	120650500
70	79,00	4,50	316	4,00	0,69	1,10000	55,00	50	120700500
75	84,20	4,90	370	4,00	0,69	1,25000	62,50	50	120750500
80	89,60	4,90	400	4,00	0,69	1,40000	70,00	50	120800500
90	100,20	4,90	450	4,00	0,69	1,65000	82,50	50	120900500
100	111,80	5,30	500	4,00	0,69	1,80000	90,00	50	121000500

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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.
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