APDatec 120

Flexible spiral hose made of PVC with PU inner layer and copper wire for grounding



Applications pellet transport, granulate conveying, extraction systems, conveying of abrasive media, powder conveying & -coating

Structure soft PVC, uncolored, transparent, plastic spiral / rigid PVC, coated strand / copper strand

Temperature -5°C up to 60°C

Properties good flexibility, very smooth inside, corrugated outside, very good chemical resistance, weather proof, with copper wire for grounding





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
32	39,00	3,50	171	7,00	0,74	0,52000	15,60	30	H120 032 0300 DE
38	45,00	3,50	180	7,00	0,74	0,58000	17,40	30	H120 038 0300 DE
40	47,80	3,90	190	7,00	0,74	0,63000	18,90	30	H120 040 0300 DE
45	53,00	3,90	212	6,00	0,69	0,67000	20,10	30	H120 045 0300 DE
51	58,60	4,30	225	6,00	0,69	0,82000	24,60	30	H120 051 0300 DE
60	68,40	4,20	270	6,00	0,69	1,10000	33,00	30	H120 060 0300 DE
65	73,60	5,20	293	5,00	0,69	1,16500	34,95	30	H120 065 0300 DE
70	79,00	4,80	316	5,00	0,69	1,24000	37,20	30	H120 070 0300 DE
75	84,60	4,80	338	4,00	0,69	1,30000	39,00	30	H120 075 0300 DE
102	114,60	6,30	459	3,00	0,69	2,24000	44,80	20	H120 102 0200 DE

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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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