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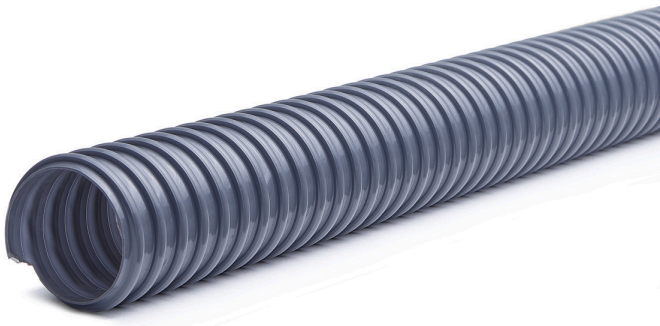
Flexible PVC hose with shock-resistant rigid PVC spiral

Applications air & cooling technology, extraction systems, extractions arms, air supply, steam extraction

Structure soft PVC, grey / anthracite grey (similar RAL 7016), opaque, plastic spiral / rigid PVC

Temperature -10°C up to 60°C

Properties very good flexibility, corrugated outside, smooth inside, good chemical resistance, good ozone- & UV-resistance







made in Germany

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Vacuum Max. (bar)	Weight (kg/m)	Total Weight per Piece (kg)	Length (m)	Article Number
13	17,20	2,10	13	0,39	0,07000	2,10	30	H412 013 0300 DE
16	20,20	2,10	16	0,39	0,09500	2,85	30	H412 016 0300 DE
19	23,80	2,40	19	0,39	0,11000	3,30	30	H412 019 0300 DE
20	24,80	2,40	20	0,39	0,11500	3,45	30	H412 020 0300 DE
25	30,00	2,50	25	0,39	0,16500	4,95	30	H412 025 0300 DE
30	35,40	2,70	30	0,34	0,19000	5,70	30	H412 030 0300 DE
32	38,00	3,00	32	0,34	0,20500	6,15	30	H412 032 0300 DE
35	41,00	3,00	35	0,34	0,23000	6,90	30	H412 035 0300 DE
38	44,40	3,20	38	0,29	0,26000	7,80	30	H412 038 0300 DE
40	46,40	3,20	40	0,29	0,27000	8,10	30	H412 040 0300 DE
45	52,00	3,50	45	0,29	0,34500	10,35	30	H412 045 0300 DE
50	57,00	3,50	50	0,29	0,43500	13,05	30	H412 050 0300 DE
60	68,00	4,00	60	0,29	0,52000	15,60	30	H412 060 0300 DE
70	78,40	4,20	70	0,29	0,62000	18,60	30	H412 070 0300 DE
75	84,00	4,50	75	0,29	0,66500	19,95	30	H412 075 0300 DE
80	89,00	4,50	80	0,29	0,75500	22,65	30	H412 080 0300 DE
90	99,00	4,50	90	0,29	0,80500	24,15	30	H412 090 0300 DE
102	112,00	5,00	102	0,29	0,97000	29,10	30	H412 102 0300 DE
110	120,40	5,20	110	0,29	1,06500	31,95	30	H412 110 0300 DE
127	136,00	5,50	125	0,29	1,21000	36,30	30	H412 125 0300 DE
150	162,00	6,00	150	0,25	1,70000	32,90	20	H412 150 0200 DE
200	214,00	7,00	200	0,15	2,55000	46,50	20	H412 200 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.
Date: 23.11.2026

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Vacuum Max. (bar)	Weight (kg/m)	Total Weight per Piece (kg)	Length (m)	Article Number
250	264,00	7,00	250	0,10	3,25000	32,45	10	H412 250 0100

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