

S 5 PVC M

Light weight and very flexible spiral hose made of PVC, smooth bore

Applications	waste water, roof drainage, air extraction, cable protection, textile fiber extraction
Structure	soft PVC, grey / silver grey (similar RAL 7001), opaque, steel wire / spring steel wire / coated / PVC
Temperature	0°C up to 70°C
Properties	light weight, very good flexibility, smooth inside, corrugated outside, good chemical resistance
Optional	- transparent wall



Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Total Weight per Piece (kg)	Length (m)	Article Number
25	30,00	0,50	25	1,70	0,45	1,85	10	ND50002500K
25	30,00	0,50	25	1,70	0,45	2,78	15	ND50002500M
30	35,00	0,50	30	1,50	0,40	2,20	10	ND50003000K
30	35,00	0,50	30	1,50	0,40	3,30	15	ND50003000M
32	37,00	0,50	32	1,50	0,40	2,34	10	ND50003200K
40	46,00	0,50	40	1,40	0,30	2,60	10	ND50004000K
40	46,00	0,50	40	1,40	0,30	3,90	15	ND50004000M
42	48,00	0,50	42	1,35	0,30	2,73	10	ND50004200K
50	56,00	0,50	50	1,30	0,28	4,46	10	ND50005000K
50	56,00	0,50	50	1,30	0,28	6,68	15	ND50005000M
60	66,00	0,50	60	1,10	0,25	5,30	10	ND50006000K
60	66,00	0,50	60	1,10	0,25	7,95	15	ND50006000M
70	76,00	0,50	70	1,00	0,25	6,15	10	ND50007000K
70	76,00	0,50	70	1,00	0,25	9,23	15	ND50007000M
75	81,00	0,50	75	0,80	0,20	6,57	10	ND50007500K
75	81,00	0,50	75	0,80	0,20	9,86	15	ND50007500M
80	86,00	0,50	80	0,70	0,18	7,00	10	ND50008000K
80	86,00	0,50	80	0,70	0,18	10,50	15	ND50008000M
90	96,00	0,50	90	0,65	0,17	11,77	15	ND50009000M
90	96,00	0,50	90	0,65	0,17	7,85	10	ND50009000K
100	107,00	0,50	100	0,60	0,15	8,49	10	ND50010000K
100	107,00	0,50	100	0,60	0,15	12,74	15	ND50010000M

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Total Weight per Piece (kg)	Length (m)	Article Number
110	117,00	0,50	110	0,60	0,15	9,32	10	ND50011000K
110	117,00	0,50	110	0,60	0,15	13,98	15	ND50011000M
115	122,00	0,50	115	0,50	0,13	9,74	10	ND50011500K
115	122,00	0,50	115	0,50	0,13	14,60	15	ND50011500M
120	127,00	0,50	120	0,50	0,13	10,15	10	ND50012000K
120	127,00	0,50	120	0,50	0,13	15,22	15	ND50012000M
125	132,00	0,50	125	0,40	0,12	15,85	15	ND50012500M
125	132,00	0,50	125	0,40	0,12	10,56	10	ND50012500K
140	147,00	0,50	140	0,30	0,12	11,81	10	ND50014000K
140	147,00	0,50	140	0,30	0,12	17,71	15	ND50014000M
150	157,00	0,50	150	0,25	0,10	12,64	10	ND50015000K
150	157,00	0,50	150	0,25	0,10	18,95	15	ND50015000M
160	167,00	0,50	160	0,24	0,10	14,53	10	ND50016000K
160	167,00	0,50	160	0,24	0,10	21,79	15	ND50016000M
180	187,00	0,50	180	0,22	0,10	16,30	10	ND50018000K
180	187,00	0,50	180	0,22	0,10	24,45	15	ND50018000M
200	207,00	0,50	200	0,20	0,09	16,53	10	ND50020000K
200	207,00	0,50	200	0,20	0,09	24,80	15	ND50020000M
225	232,00	0,50	225	0,15	0,08	20,30	10	ND50022500K
225	232,00	0,50	225	0,15	0,08	30,45	15	ND50022500M
250	258,00	0,50	250	0,15	0,08	22,81	10	ND50025000K
250	258,00	0,50	250	0,15	0,08	34,22	15	ND50025000M
280	288,00	0,50	280	0,14	0,07	25,46	10	ND50028000K
300	308,00	0,50	300	0,12	0,06	27,22	10	ND50030000K
315	323,00	0,50	315	0,10	0,06	28,54	10	ND50031500K
325	333,00	0,50	325	0,10	0,05	30,42	10	ND50032500K
350	358,00	0,60	350	0,10	0,05	31,62	10	ND50035000K
400	408,00	0,60	400	0,08	0,02	36,02	10	ND50040000K