

S 5 PVC S

Medium weight and flexible spiral hose made of PVC

Applications	waste water, roof drainage, air & cooling technology, air extraction, automation technology & robotics
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	medium weight, smooth inside, corrugated outside, good chemical resistance, hydrolysis & microbe resistant



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
38	46,00	1,20	57	2,20	0,70	4,99	10	ND50303800K
38	46,00	1,20	57	2,20	0,70	7,48	15	ND50303800M
40	49,00	1,20	60	2,10	0,60	5,05	10	ND50304000K
40	49,00	1,20	60	2,10	0,60	7,58	15	ND50304000M
50	59,00	1,20	75	1,90	0,40	6,25	10	ND50305000K
50	59,00	1,20	75	1,90	0,40	9,38	15	ND50305000M
60	69,00	1,20	90	1,60	0,35	7,45	10	ND50306000K
60	69,00	1,20	90	1,60	0,35	11,18	15	ND50306000M
65	74,00	1,20	98	1,45	0,32	8,05	10	ND50306500K
65	74,00	1,20	98	1,45	0,32	12,08	15	ND50306500M
70	79,00	1,20	105	1,30	0,30	8,65	10	ND50307000K
70	79,00	1,20	105	1,30	0,30	12,98	15	ND50307000M
76	85,00	1,20	114	1,20	0,30	14,06	15	ND50307600M
76	85,00	1,20	114	1,20	0,30	9,37	10	ND50307600K
80	89,00	1,20	120	1,20	0,30	9,85	10	ND50308000K
80	89,00	1,20	120	1,20	0,30	14,78	15	ND50308000M
90	99,00	1,20	135	1,10	0,28	11,05	10	ND50309000K
90	99,00	1,20	135	1,10	0,28	16,58	15	ND50309000M
102	112,00	1,20	153	1,00	0,25	13,04	10	ND50310200K
102	112,00	1,20	153	1,00	0,25	19,56	15	ND50310200M
110	120,00	1,20	165	0,90	0,25	14,04	10	ND50311000K
110	120,00	1,20	165	0,90	0,25	21,05	15	ND50311000M

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
120	130,00	1,20	180	0,85	0,25	22,93	15	ND50312000M
120	130,00	1,20	180	0,85	0,25	15,28	10	ND50312000K
127	137,00	1,20	187	0,75	0,20	16,16	10	ND50312700K
127	137,00	1,20	187	0,75	0,20	24,24	15	ND50312700M
140	152,00	1,20	200	0,60	0,18	19,73	10	ND50314000K
140	152,00	1,20	200	0,60	0,18	29,59	15	ND50314000M
160	172,00	1,50	240	0,40	0,16	22,44	10	ND50316000K
160	172,00	1,50	240	0,40	0,16	33,66	15	ND50316000M
180	192,00	1,50	270	0,30	0,15	25,15	10	ND50318000K
180	192,00	1,50	270	0,30	0,15	37,73	15	ND50318000M
200	212,00	1,50	315	0,25	0,13	27,87	10	ND50320000K
200	212,00	1,50	315	0,25	0,13	41,80	15	ND50320000M
250	263,00	1,50	375	0,20	0,12	39,20	10	ND50325000K