

S 6 NEO I

Light weight, single-ply spiral hose made of neoprene®

Applications	extraction systems, vehicle construction, steam extraction, granule drying, automation technology & robotics
Structure	coated fabrics / Neoprene® coated glass fabric, black / jet black (similar RAL 9005), opaque, steel wire / spring steel wire / not coated / copper plated
Temperature	-50°C up to 135°C, short term up to 150°C
Properties	light weight, excellent flexibility, very good temperature resistance, particularly small bending radius ($r < d$), good chemical resistance



Inner Diameter (mm)	Outer Diameter (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Total Weight per Piece (kg)	Length (m)	Article Number
32	34,00	16	1,40	0,50	0,52	4	ND61003200C
41	44,00	21	1,30	0,45	0,71	4	ND61004100C
44	47,00	22	1,20	0,45	0,80	4	ND61004400C
51	54,00	25	1,20	0,44	1,00	4	ND61005100C
60	63,00	30	1,10	0,40	1,20	4	ND61006000C
63	66,00	31	1,10	0,40	1,28	4	ND61006300C
76	80,00	38	1,00	0,35	1,64	4	ND61007600C
80	83,00	40	1,00	0,30	1,76	4	ND61008000C
83	87,00	41	1,00	0,30	1,88	4	ND61008300C
102	106,00	51	0,90	0,26	2,28	4	ND61010200C
110	114,00	56	0,80	0,21	2,80	4	ND61011000C
127	131,00	63	0,80	0,17	3,22	4	ND61012700C
130	134,00	65	0,80	0,16	3,28	4	ND61013000C
152	156,00	76	0,80	0,15	4,20	4	ND61015200C
160	164,00	80	0,60	0,12	4,36	4	ND61016000C
203	208,00	101	0,50	0,07	5,52	4	ND61020300C