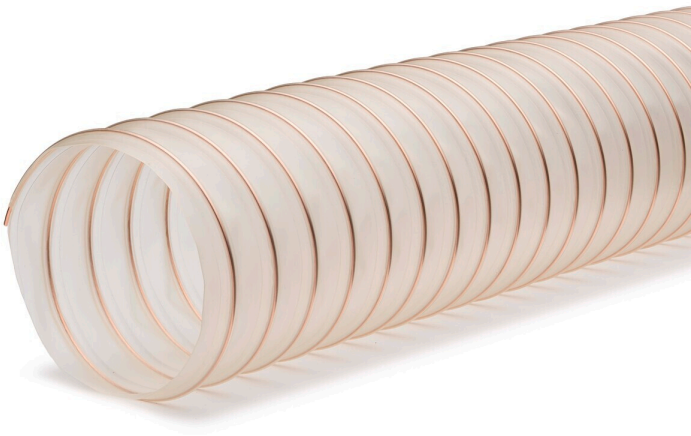
Ocono

France

S 5 PE

Very light weight and highly flexible spiral hose made of Polyethylene



Applications extraction systems, solvent vapor extraction, steam extraction, air extraction, air & cooling technology

Structure PE, translucent, steel wire / spring steel wire / not coated / copper plated

Temperature -40°C up to 60°C

Properties light weight, excellent flexibility, particularly small bending radius (r < d), ultra light & extremly flexible, good chemical resistance, especially to solvent & other aggressive fumes, good mechanical strength, free of halogen & softeners

Optional - electrically conductive (R < 10^4 Ohm)





made in Germany

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
40	43,00	0,40	28	0,45	0,18	1,18	10	ND58204000K
40	43,00	0,40	28	0,45	0,18	1,77	15	ND58204000M
50	53,00	0,40	35	0,40	0,16	2,20	15	ND58205000M
50	53,00	0,40	35	0,40	0,16	1,47	10	ND58205000K
60	63,00	0,40	42	0,40	0,16	1,75	10	ND58206000K
60	63,00	0,40	42	0,40	0,16	2,63	15	ND58206000M
65	68,00	0,40	46	0,35	0,12	1,89	10	ND58206500K
65	68,00	0,40	46	0,35	0,12	2,84	15	ND58206500M
75	78,00	0,40	53	0,30	0,10	2,18	10	ND58207500K
75	78,00	0,40	53	0,30	0,10	3,27	15	ND58207500M
76	79,00	0,40	55	0,30	0,10	2,21	10	ND58207600K
76	79,00	0,40	55	0,30	0,10	3,31	15	ND58207600M
80	83,00	0,40	56	0,30	0,10	2,32	10	ND58208000K
80	83,00	0,40	56	0,30	0,10	3,48	15	ND58208000M
100	104,00	0,40	70	0,20	0,09	2,94	10	ND58210000K
100	104,00	0,40	70	0,20	0,09	4,41	15	ND58210000M
110	114,00	0,40	75	0,20	0,08	3,22	10	ND58211000K
110	114,00	0,40	75	0,20	0,08	4,84	15	ND58211000M
120	124,00	0,40	85	0,20	0,08	3,51	10	ND58212000K
120	124,00	0,40	85	0,20	0,08	5,27	15	ND58212000M
125	129,00	0,40	85	0,20	0,08	3,65	10	ND58212500K
125	129,00	0,40	85	0,20	0,08	5,48	15	ND58212500M

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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: 24.11.2026

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
150	154,00	0,40	100	0,10	0,06	4,37	10	ND58215000K
150	154,00	0,40	100	0,10	0,06	6,56	15	ND58215000M
160	164,00	0,40	110	0,10	0,05	6,99	15	ND58216000M
160	164,00	0,40	110	0,10	0,05	4,66	10	ND58216000K
180	186,00	0,40	120	0,10	0,04	7,81	10	ND58218000K
180	186,00	0,40	120	0,10	0,04	11,71	15	ND58218000M
200	206,00	0,40	140	0,08	0,05	8,66	10	ND58220000K
200	206,00	0,40	140	0,08	0,05	12,99	15	ND58220000M
250	256,00	0,40	175	0,05	0,04	10,78	10	ND58225000K

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