

S 7 Aramid

Very light weight and highly flexible clip hose with silicone coated aramid fabric

Applications	exhaust gas extraction, extraction systems, high temperature applications, air extraction, extractions arms
Structure	silicone coated aramid fabric, green / leaf green (similar RAL 6002), opaque, clip profile / with abrasion protection profile
Temperature	-60°C up to 260°C
Properties	light weight, very good flexibility, very good temperature resistance, excellent axial compressibility, good mechanical strength, excellent resistance to high temperatures & fumes



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
50	60,00	0,40	30	0,90	0,32	1,84	3	ND78005000B
50	60,00	0,40	30	0,90	0,32	3,68	6	ND78005000G
60	70,00	0,40	36	0,78	0,22	1,59	3	ND78006000B
76	86,00	0,40	45	0,62	0,14	2,01	3	ND78007600G
76	86,00	0,40	45	0,62	0,14	4,02	6	ND78007600B
80	90,00	0,40	48	0,61	0,12	2,12	3	ND78008000G
80	90,00	0,40	48	0,61	0,12	4,24	6	ND78008000B
102	112,00	0,40	60	0,51	0,08	2,05	3	ND78010200G
102	112,00	0,40	60	0,51	0,08	4,11	6	ND78010200B
112	122,00	0,40	66	0,40	0,08	2,26	3	ND78011200G
120	130,00	0,40	72	0,36	0,05	2,41	3	ND78012000B
120	130,00	0,40	72	0,36	0,05	4,83	6	ND78012000G
127	137,00	0,40	75	0,33	0,05	2,56	3	ND78012700B
127	137,00	0,40	75	0,33	0,05	5,11	6	ND78012700G
140	150,00	0,40	83	0,25	0,04	5,63	6	ND78014000G
140	150,00	0,40	83	0,25	0,04	2,82	3	ND78014000B
152	162,00	0,40	90	0,22	0,04	3,06	3	ND78015200B
152	162,00	0,40	90	0,22	0,04	6,11	6	ND78015200G
160	170,00	0,40	96	0,21	0,03	3,22	3	ND78016000B
160	170,00	0,40	96	0,21	0,03	6,43	6	ND78016000G
180	190,00	0,40	126	0,17	0,02	7,24	6	ND78018000G
180	190,00	0,40	126	0,17	0,02	3,62	3	ND78018000B

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203	213,00	0,40	140	0,15	0,02	3,36	3	ND78020300B
203	213,00	0,40	140	0,15	0,02	6,72	6	ND78020300G
228	238,00	0,40	150	0,12	0,01	3,77	3	ND78022800B
228	238,00	0,40	150	0,12	0,01	7,55	6	ND78022800G
254	264,00	0,40	175	0,10	0,01	4,20	3	ND78025400B
254	264,00	0,40	175	0,10	0,01	8,41	6	ND78025400G
305	315,00	0,40	210	0,07	0,01	5,05	3	ND78030500B
305	315,00	0,40	210	0,07	0,01	10,09	6	ND78030500G
356	366,00	0,40	245	0,06	0,01	11,78	6	ND78035600G
356	366,00	0,40	245	0,06	0,01	5,89	3	ND78035600B
407	417,00	0,40	320	0,04	0,01	8,43	3	ND78040700B
407	417,00	0,40	320	0,04	0,01	16,86	6	ND78040700G
457	467,00	0,40	360	0,04	0,01	9,46	3	ND78045700B
457	467,00	0,40	360	0,04	0,01	18,93	6	ND78045700G
508	518,00	0,40	400	0,04	0,01	10,52	3	ND78050800B
508	518,00	0,40	400	0,04	0,01	21,04	6	ND78050800G