

FLEXADUX® NEO II

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

Applications	extraction systems, vehicle construction, steam extraction, granule drying, automation technology & robotics
Structure	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, , 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	35,20	32	2,50	0,58	0,72	4	50430032-0400-000-PL
38	41,20	38	2,40	0,58	0,84	4	50430038-0400-000-PL
51	54,74	51	2,40	0,53	1,14	4	50430051-0400-000-PL
55	58,74	55	2,30	0,53	1,20	4	50430055-0400-000-PL
63	66,74	63	2,20	0,46	1,42	4	50430063-0400-000-PL
70	73,74	70	2,20	0,46	1,74	4	50430070-0400-000-PL
76	79,74	76	2,10	0,44	1,88	4	50430076-0400-000-PL
80	83,74	80	2,10	0,40	1,96	4	50430080-0400-000-PL
83	86,74	83	2,10	0,40	2,04	4	50430083-0400-000-PL
90	93,74	90	2,00	0,40	2,20	4	50430090-0400-000-PL
102	106,20	102	1,80	0,35	2,44	4	50430102-0400-000-PL
114	118,20	114	1,70	0,30	3,14	4	50430114-0400-000-PL
127	131,70	127	1,50	0,21	3,44	4	50430127-0400-000-PL
152	157,20	152	1,10	0,17	4,40	4	50430152-0400-000-PL
178	183,20	178	0,80	0,13	5,20	4	50430178-0400-000-PL
203	208,20	203	0,60	0,10	5,56	4	50430203-0400-000-PL