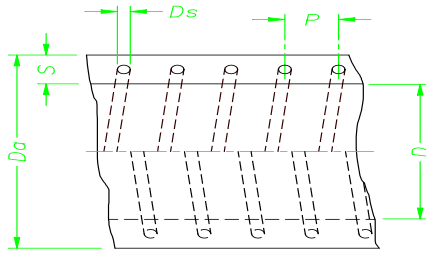


NOVIFLEX SE



Appearance in reality may change

I. Diam ±4% mm	E. Diam ±4% mm	Weight ±4% g/m	Min. Bending Radius n x Da	Max Working Pressure bar	Vacuum m water	Coil length max m
10	16,2	180	1,5	10	9	30/50
12	18,2	190	1,5	10	9	30/50
13	19,2	210	1,5	10	9	30/50
14	20,2	230	1,5	10	9	30/50
16	22,2	260	1,5	10	9	30/50
18	25	295	1,5	9	9	30/50
19	26	330	1,5	9	9	30/50
20	27	340	1,5	8,5	9	30/50
22	29,4	400	1,5	8,5	9	30/50
25	33	520	1,5	8,5	9	30/50
30	38,4	630	1,5	8	9	30/50
32	40,2	660	1,5	8	9	30/50
35	43,6	750	1,5	8	9	30/50
38	47	800	1,5	8	9	30/50
40	50	950	2	8	9	30/50
42	51,8	1050	2	8	9	30/50
45	54,8	1150	2	8	9	30/50
50	60,8	1300	2	6	9	30/50
51	61,8	1330	2	6	9	30/50
60	72	1750	2	5,5	9	30/50
63	74	1800	2	5,5	9	30/50
65	77,2	1900	2	5	9	30/50
70	83,4	2100	2,5	4,5	8,5	30/50
75	88,4	2250	2,5	4,5	8,5	30/50
76	89,6	2300	2,5	4	8,5	30/50
80	92,6	2500	2,5	3,5	8,5	30/50
89	102	2900	2,5	3,5	8,5	30/50
90	103	2900	2,5	3,5	8,5	30/50
100	116	3650	2,5	2,5	8,5	30
102	118	3700	2,5	2,5	8,5	30
105	121	3850	3	2,5	8,5	30
110	126	3950	3	2,5	8	30
120	136	4300	3	2,5	8	30
125	141,5	4600	3	2,5	8	30
127	143,5	4700	3	2,5	8	20
150	169,5	6500	3	2	8	20
152	170,5	6600	3	2	8	20
203	223	9000	3	1,5	8	10

Description

Extremely flexible and transparent hose made of Food Quality material according to the most recent European Norms and reinforced with a steel wire spiral. It has also an excellent resistance to pressure, full vacuum and accidental crushing. The special spiral guarantees an exceptional resistance to vacuum also in most difficult conditions.

Application

A very suitable hose for vacuum pumps, agricultural machines, irrigations plants, boat construction, chemical plants, plastics manufacturing machinery, sludge tankers as well as for suction of foodstuffs also containing alcohols up to 28%. Due to the particular construction, under pressure it may elongate more than conventional hoses.

Structure

Crystal clear hose, reinforced with a steel wire spiral (harmonic steel)

Colour

Crystal clear. Other colours upon request

Working Temperature

-15°C + 65°C.

Please contact us for additional versions

Technical data @ 22 °C

Manufacturer reserves the right to change technical characteristics without prior notice and cannot be held responsible for improper use of the product