

FLEXACIER STD FOOD

Flexible hose made of soft PVC

Applications	granulate conveying, dosing, food production & -conveying, agricultural technology, irrigation
Structure	PVC, uncolored, transparent, steel wire / iron wire / not coated / galvanized
Temperature	-20°C up to 65°C
Properties	good flexibility, crush-resistant, very high vacuum resistance, smooth outside, smooth inside, phthalate-free
Norms	A, B, C certified according to Food EU Directive (EC) No. 1935/2004 & Regulation (EC) No. 10/2011 for A, B, C



Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Weight (kg/m)	Total Weight per Piece (kg)	Length (m)	Article Number
10	16,20	3,10	30	12,00	0,88	0,18000	9,00	50	NA40901000R
12	18,20	3,10	36	12,00	0,88	0,19000	9,50	50	NA40901200R
13	19,20	3,10	39	12,00	0,88	0,20600	10,50	50	NA40901300R
14	20,20	3,10	42	12,00	0,88	0,22000	11,50	50	NA40901400R
16	22,20	3,10	48	12,00	0,88	0,26000	13,00	50	NA40901600R
18	25,00	3,50	54	11,00	0,88	0,28600	15,00	50	NA40901800R
19	26,00	3,50	57	11,00	0,88	0,33000	9,90	30	NA40901900Q
19	26,00	3,50	57	11,00	0,88	0,33000	16,50	50	NA40901900R
20	27,00	3,50	60	10,00	0,88	0,38000	17,00	50	NA40902000R
22	29,00	3,50	75	10,00	0,88	0,40000	20,00	50	NA40902200R
25	33,00	4,00	75	10,00	0,88	0,52000	26,00	50	NA40902500R
30	38,40	4,10	96	9,00	0,88	0,63000	31,50	50	NA40903000R
32	40,40	4,10	96	9,00	0,88	0,66000	19,80	30	NA40903200Q
32	40,40	4,10	96	9,00	0,88	0,66000	33,00	50	NA40903200R
35	43,60	4,30	105	9,00	0,88	0,72600	37,50	50	NA40903500R
38	47,00	4,20	114	9,00	0,88	0,89600	23,40	30	NA40903800Q
38	47,00	4,20	114	9,00	0,88	0,89600	39,00	50	NA40903800R
40	49,60	5,00	120	9,00	0,88	0,95000	27,90	30	NA40904000Q
40	49,60	4,80	120	9,00	0,88	0,95000	46,50	50	NA40904000R
42	52,00	5,00	126	9,00	0,88	1,00000	50,00	50	NA40904200R
45	55,00	4,90	135	9,00	0,88	1,15000	57,50	50	NA40904500R
51	61,80	5,40	150	7,00	0,88	1,30000	39,00	30	NA40905100Q

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Weight (kg/m)	Total Weight per Piece (kg)	Length (m)	Article Number
51	61,80	5,40	150	7,00	0,88	1,30000	65,00	50	NA40905100R
60	72,00	6,00	180	6,00	0,88	1,75000	87,50	50	NA40906000R
60	72,00	6,00	180	6,00	0,88	1,75000	52,50	30	NA40906000Q
63	75,20	6,10	195	5,00	0,88	1,80000	90,00	50	NA40906300R
65	77,20	6,10	195	5,00	0,88	1,90000	95,00	50	NA40906500R
70	83,40	6,70	210	5,00	0,88	2,03600	105,00	50	NA40907000R
75	88,40	6,70	225	5,00	0,88	2,18000	65,40	30	NA40907500Q
75	88,40	6,70	225	5,00	0,88	2,18000	109,00	50	NA40907500R
80	94,00	6,30	240	4,00	0,88	2,42600	75,00	30	NA40908000Q
90	103,00	6,50	270	4,00	0,88	2,80000	87,00	30	NA40909000Q
102	117,00	8,00	306	3,00	0,88	3,64000	3,65	30	NA40910200Q
110	125,00	7,00	330	3,00	0,88	3,83000	114,00	30	NA40911000Q
152	172,00	10,00	456	2,00	0,88	6,30000	138,88	20	NA40915000N