

FLEXACIER® STD 27

transparent

Flexible hose made of soft PVC

Applications	granulate conveying, dosing, food production & -conveying, irrigation, conveying technology
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		9,00	50	H27 010 0500
12	18,20	3,10	36	12,00	0,88		9,50	50	H27 012 0500
13	19,20	3,10	39	12,00	0,88		10,50	50	H27 013 0500
14	20,20	3,10	42	12,00	0,88		11,50	50	H27 014 0500
16	22,20	3,10	48	12,00	0,88		13,00	50	H27 016 0500 DE
18	25,00	3,50	54	11,00	0,88		15,00	50	H27 018 0500
19	26,00	3,50	57	11,00	0,88		16,50	50	H27 019 0500 DE
20	27,00	3,50	60	10,00	0,88		17,00	50	H27 020 0500 DE
25	33,00	4,00	75	10,00	0,88		26,00	50	H27 025 0500 DE
30	38,40	4,10	96	9,00	0,88		31,50	50	H27 030 0500 DE
35	43,60	4,30	105	9,00	0,88		37,50	50	H27 035 0500
38	47,00	4,20	114	9,00	0,88		39,00	50	H27 038 0500 DE
40	49,60	4,80	120	9,00	0,88		46,50	50	H27 040 0500 DE

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
45	55,00	4,90	135	9,00	0,88		57,50	50	H27 045 0500 DE
51	61,80	5,40	150	7,00	0,88		65,00	50	H27 051 0500 DE
60	72,00	6,00	180	6,00	0,88		52,50	30	H27 060 0300 DE
75	88,40	6,70	225	5,00	0,88		65,40	30	H27 075 0300 DE
80	94,00	6,30	240	4,00	0,88		75,00	30	H27 080 0300 DE
90	103,00	6,50	270	4,00	0,88		87,00	30	H27 090 0300 DE
102	117,00	8,00	306	3,00	0,88	3,64000	3,65	30	H27 102 0300 DE