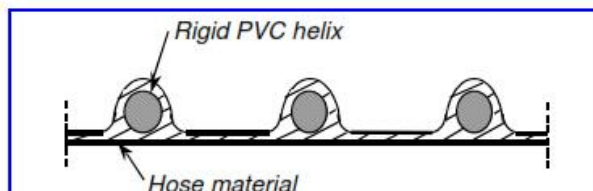


GERFLAIR - SERIE 3 PUR S AL

Light weight and flexible
Polyurethane ducting - Rigid PVC helix



Material :

Polyether Polyurethane
 Food quality according to actual EU regulations
 Ianesco certificate
 Material thickness : 0.5 up to 1.1 mm
 Rigid PVC helix



Colour :

Clear

Temperature resistance :

- 30°C / + 80°C

Applications :

Suction and transport of abrasive particles, granules, waste, dust, in wood, pharmaceutical and plastic industry. Sweepers, lawn mowers. Good resistance to hydrolysis, microbes and abrasion.

Properties :

Smooth bore. Excellent flexibility. Solid construction.

Special constructions :

3 PUR ANT : additional copper helix

CUFFS SCREWABLE ON REQUEST



TECHNICAL DATA

Diameter	Weight	Mat. Thickness	Bend. Radius	Max. Work. Pressure	Max. Vacuum	Single Length
mm	kg/m	mm	mm	bar	bar	m
16	0,100	0,5	16	1,50	0,60	20
20	0,140	0,5	20	1,50	0,60	20
25	0,160	0,55	25	1,50	0,60	20
30	0,195	0,55	30	1,50	0,60	20
32	0,210	0,55	32	1,50	0,60	20
35	0,240	0,55	35	1,50	0,60	20
38	0,260	0,6	38	1,50	0,50	20
40	0,265	0,6	40	1,50	0,50	20
45	0,300	0,6	45	1,50	0,45	20
50	0,335	0,6	50	1,00	0,45	20
55	0,370	0,6	55	1,00	0,30	20
60	0,405	0,6	60	1,00	0,30	20
63	0,425	0,65	63	1,00	0,30	20
65	0,460	0,65	65	1,00	0,30	20
70	0,520	0,7	70	1,00	0,25	20
75	0,580	0,7	75	1,00	0,25	20
80	0,630	0,7	80	1,00	0,16	20
90	0,730	0,7	90	1,00	0,16	20
100	0,845	0,7	100	1,00	0,16	20
102	0,880	0,7	102	0,80	0,16	20
110	0,915	0,75	110	0,80	0,16	20
120	1,025	0,75	120	0,80	0,16	20
125	1,075	0,8	125	0,80	0,16	20
140	1,280	0,85	140	0,60	0,16	20
150	1,440	0,85	150	0,60	0,16	20
160	1,600	0,9	160	0,50	0,16	20
180	1,910	1	180	0,50	0,16	10
200	2,225	1,1	200	0,40	0,16	10
250	3,000	1,1	250	0,30	0,15	10

Further diameters available upon request.

Technical data are based on +20°C.

Technical data contained in this document is an average of test results and do not implicate any guarantee of our part. We recommend our users to test the products before installation of any hose.