K1H-ST

Applications extraction systems, air supply, cable protection, dust extraction, ventilation

Structure PVC, black / grey aluminium (similar RAL 9007), opaque, steel wire / spring steel wire / coated / PVC

Temperature -10°C up to 70°C

Properties light weight, good flexibility, good chemical resistance, hydrolysis & microbe resistant, phthalate-free

Technical data

Inner Diameter (mm)	Outer Diameter (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Weight (kg/m)
10	15,60	10	0,50	0,35	0,12400
16	21,60	16	0,50	0,35	0,18500
20	25,60	20	0,50	0,35	0,22200
22	27,60	22	0,50	0,35	0,24300
24	29,60	24	0,50	0,35	0,26200
25	30,60	25	0,50	0,30	0,27200
26	31,20	26	0,50	0,30	0,18700
28	33,20	28	0,50	0,30	0,20000
30	35,20	30	0,50	0,30	0,21300
32	37,20	32	0,50	0,30	0,22600
40	45,20	40	0,40	0,30	0,28000
42	47,20	42	0,40	0,30	0,29300
48	53,40	48	0,40	0,30	0,32800
50	55,40	50	0,40	0,25	0,34600
60	65,40	60	0,40	0,25	0,41200
63	68,40	63	0,40	0,25	0,43100
75	80,80	75	0,40	0,25	0,57400
80	86,60	80	0,40	0,25	0,74100
90	96,60	90	0,30	0,25	0,83000
100	106,60	100	0,30	0,25	0,92300
110	116,60	130	0,30	0,25	1,00700
120	126,60	150	0,30	0,25	1,10500

Original technical data by OCONO - VACUFLEX

Available Through BORSERINI SRL
Via C. Negri 10-12 - 23030 Chiuro (SO) - Italy | +39 0342 209200 | info@borserini.it | www.borserini.com
Registered Office: Via Parolo 38 - 23100 Sondrio (SO) - Italy

Technical data - continued

Inner Diameter (mm)	Outer Diameter (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Weight (kg/m)
125	131,60	175	0,30	0,25	1,14900
127	133,80	180	0,30	0,25	1,16700
130	137,60	180	0,20	0,12	1,28600
150	157,70	190	0,20	0,25	1,48500
160	167,70	195	0,20	0,25	1,57900
200	207,70	250	0,10	0,05	1,98400
250	258,00	330	0,10	0,05	2,32000

Available Through BORSERINI SRL

Via C. Negri 10-12 - 23030 Chiuro (SO) - Italy | +39 0342 209200 | info@borserini.it | www.borserini.com

Registered Office: Via Parolo 38 - 23100 Sondrio (SO) - Italy