Hose CP PE 457, suction & blower hose up to 80 °C

Application

- suction and blower hose for cold and hot air, light abrasive substances such as dust and powder during sanitation of asbestos insulation in buildings
- also usable as bellows or expansion joint

Temperature range

-35 °C to +80 °C

Properties

- PE foil, clamping profile in galvanized steel
- high axial compressibility (4:1)
- extremely flexible and kink resistant
- good chemical resistance
- abrasion protection via external clamp profile

Connections

free of choice or to be mounted directly on pipe

Assembly

worm drive clamps type Spiralex

Internal diameter	Wall thickness	Outer diameter	Maximum operating pressure	Vacuum-resistance at 20 °C	Minimum bending radius	Roll length	Article
mm	mm	mm	bar	%	mm	m	
50	6		0.49	27	18	0	11193163
55	6		0.46	25	20	0	11193164
60	6		0.44	22	20	0	11193165
65	6		0.42	20	22	0	11193166
70	6		0.4	18	22	0	11193167
75	6		0.38	16	24	0	11193168
80	6		0.37	14	24	0	11193169
90	6		0.34	10	26	0	11193170
100	6	312	0.23	8	28	0	11193171
110	6	50	0.21	7	30	0	11193172
120	6	52	0.2	6	32	0	11193173
125	6	412	0.2	6	34	0	11193174
130	6	462	0.19	5	34	0	11193175
140	6	62	0.18	4	36	0	11193176
150	6	512	0.12	3	38	0	11193177
160	6	67	0.12	3	40	0	11193178
170	6	72	0.11	3	42	0	11193179
175	6	612	0.11	3	44	0	11193180
180	6	77	0.11	2	44	0	11193181
200	6	82	0.1	2	48	0	11193182
215	6	712	0.1	2	52	0	11193193
225	6	87	0.09	2	54	0	11193194
250	6	92	0.07	1	58	0	11193195

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Internal diameter	Wall thickness	Outer diameter	Maximum operating pressure	Vacuum-resistance at 20 °C	Minimum bending radius	Roll length	Article
mm	mm	mm	bar	%	mm	m	
275	6	812	0.07	1	64	0	11193196
300	6	102	0.06	1	68	0	11193197
350	6		0.05	1	78	0	11193198
400	6		0.04	0.5	88	0	11193199
450	6		0.04	0.5	98	0	11193200
500	6		0.03	0.5	108	0	11193201
600	6		0.02	0.5	128	0	11193202
700	6		0.02	0.2	148	0	11193223
800	6		0.02	0.1	168	0	11193224
900	6		0.02	0.1	188	0	11193225
1000	6	362	0.01	0.1	208	0	11193226

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