

## 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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