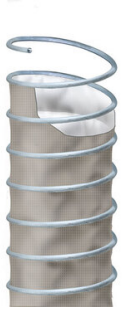

Hose CP ARAMID 461, suction & blower hose up to 260 °C

Application

- suction and blower hose for hot air, smoke, gas, fumes, exhaust fumes, pre-heating of engines, etc.
- also usable as bellows or expansion joint
- resistant to vibrations and mechanical shocks

Temperature range

- -60 °C to +260 °C
- peaks at +300 °C

Properties

- special impregnated ceramic fabric, with clamping profile in galvanized steel
- high axial compressibility (4:1)
- flexible and kink resistant
- extremely good chemical resistance
- mechanically strong
- 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	Minimum burst pressure	Vacuum-resistance at 20 °C	Minimum bending radius	Roll length	Article
mm	mm	mm	bar	bar	%	mm	m	
38	6	139	0.65	1.95	45	21	0	11193331
40	6	144	0.63	1.89	44	22	0	11193332
50	6	174	0.56	1.68	38	25	0	11193403
55	6	189	0.53	1.59	35	27	0	11193404
60	6	194	0.5	1.5	32	28	0	11193405
65	6	229	0.48	1.44	29	30	0	11193406
70	6	239	0.46	1.38	26	31	0	11193407
75	6	289	0.44	1.32	23	33	0	11193408
80	6	314	0.42	1.26	20	34	0	11193409
90	6	414	0.39	1.17	14	37	0	11193410
100	6	264	0.26	0.78	12	37	0	11193411
110	6	314	0.24	0.72	11	43	0	11193412
120	6	364	0.23	0.69	9	46	0	11193423
125	6	414	0.22	0.66	8	48	0	11193424
130	6	464	0.22	0.66	7	49	0	11193425
140	6	514	0.21	0.63	6	52	0	11193426
150	6	614	0.14	0.42	5	55	0	11193427
160	6	714	0.14	0.42	4	58	0	11193428
170	6	89	0.13	0.39	4	61	0	11193429
175	6	94	0.13	0.39	4	63	0	11193430
180	6	814	0.13	0.39	4	64	0	11193431

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Internal diameter	Wall thickness	Outer diameter	Maximum operating pressure	Minimum burst pressure	Vacuum-resistance at 20 °C	Minimum bending radius	Roll length	Article
mm	mm	mm	bar	bar	%	mm	m	
200	6	104	0.12	0.36	3	70	0	11193432
215	6	914	0.11	0.33	3	75	0	11193443
225	6	134	0.11	0.33	2	78	0	11193444
250	6	114	0.08	0.24	2	85	0	11193445
275	6	15	0.08	0.24	2	93	0	11193446
300	6	124	0.07	0.21	1	93	0	11193447
350	6	134	0.05	0.15	1	115	0	11193448
400	6	154	0.05	0.15	1	130	0	11193449
450	6	164	0.05	0.15	1	145	0	11193450
500	6	184	0.03	0.09	0.5	160	0	11193451

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