



RX® CP VITON 459

Application

- CP ducting hose for aggressive vapours and smoke in an explosion- sensitive space in the chemical industry
- also for use as folding bellows or compensator

Temperature

-20 °C to +210 °C continuous

Design

- polyester fabric, Viton-impregnated, clamping profile in galvanised steel
- high axial compressibility (4:1)

- surface resistance and flow resistance < 104 W
- extremely flexible and kink-resistant
- UV- and ozone-resistant
- very good chemical resistance
- exterior resistant to friction: the clamping profile precludes the wearing through of the outer foil

Couplings

as chosen or to assemble straight on a pipe

Assembly method

worm screw clamps type SPIRALEX (see page 66-70)

Data Table

ERIKS art.no.	Int. diameter	Ext. diameter	Working pressure	Vacuum	Bending radius	Weight	Roll length
	mm	mm	bar	%	mm	kg/m	m
11193228	38	50	0,805	45	40	0,51	6
11193229	40	52	0,785	44	42	0,54	6
11193230	50	62	0,700	38	50	0,67	6
11193231	55	67	0,660	35	54	0,73	6
11193232	60	72	0,630	32	58	0,79	6
11193263	65	77	0,600	29	62	0,85	6
11193264	70	82	0,570	26	66	0,91	6
11193265	75	87	0,545	23	70	0,97	6
11193266	80	92	0,525	20	74	1,03	6
11193267	90	102	0,485	14	82	1,15	6
11193268	100	112	0,320	12	78	0,90	6
11193269	110	122	0,300	10,5	85	0,98	6
11193270	120	132	0,280	9	92	1,07	6
11193271	125	137	0,275	8,5	96	1,11	6
11193272	130	142	0,270	7,5	99	1,15	6
11193293	140	152	0,255	6	106	1,23	6
11193294	150	162	0,175	5	113	0,88	6
11193295	160	172	0,165	4,5	120	0,93	6
11193296	170	182	0,160	4,2	127	0,99	6
11193297	175	187	0,155	4	131	1,02	6
11193298	180	192	0,155	3,8	134	1,04	6
11193299	200	212	0,145	3	148	1,16	6
11193300	215	227	0,135	2,8	159	1,24	6
11193301	225	237	0,135	2,6	166	1,30	6
11193302	250	262	0,100	2,3	183	1,44	6
11193313	275	287	0,095	1,9	201	1,58	6
11193315	300	312	0,090	1,5	218	1,72	6
11193316	350	362	0,065	1,3	253	2,00	6
11193317	400	412	0,060	1,1	288	2,28	6
11193318	450	462	0,054	0,8	323	2,56	6
11193322	500	512	0,036	0,6	358	2,84	6
11193324	600	612	0,031	0,4	428	3,40	6
11193325	700	712	0,027	0,2	498	3,96	6
11193326	800	812	0,024	0,2	568	4,52	6
11193327	900	912	0,022	0,1	638	5,09	6
11193328	1.000	1.012	0,020	0,1	708	5,65	6