



RX® CP HYPALON 450

Application

- CP ducting hose for cold and hot air, smoke and fumes
- also for use as folding bellows or compensator
- resistant to vibrations and mechanical judder

Temperature

-40 °C to +170 °C continuous

Design

- polyester fabric, Hypalon-impregnated
With clamping profile in galvanised steel

- high axial compressibility (4:1)
- extremely flexible and kink-resistant
- very good resistance to oil and petrol vapours
- 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
11194213	38	50	0,805	45	40	0,60	6
11194214	40	52	0,785	44	42	0,62	6
11194215	50	62	0,700	38	50	0,76	6
11194216	55	67	0,660	35	54	0,82	6
11194217	60	72	0,630	32	58	0,89	6
11194218	65	77	0,600	29	62	0,96	6
11194219	70	82	0,570	26	66	1,03	6
11194220	75	87	0,545	23	70	1,09	6
11194221	80	92	0,525	20	74	1,16	6
11194222	90	102	0,485	14	82	1,30	6
11194243	100	112	0,320	12	78	1,03	6
11194244	110	122	0,300	10	85	1,13	6
11194245	120	132	0,280	9	92	1,22	6
11194246	125	137	0,275	8,5	96	1,27	6
11194247	130	142	0,270	7,5	99	1,32	6
11194248	140	152	0,255	6	106	1,42	6
11194249	150	162	0,175	5	113	1,04	6
11194250	160	172	0,165	4,5	120	1,11	6
11194251	170	182	0,160	4,2	127	1,17	6
11194252	175	187	0,155	4	131	1,21	6
11194253	180	192	0,155	3,8	134	1,24	6
11194254	200	212	0,145	3	148	1,37	6
11194255	215	227	0,135	2,8	159	1,47	6
11194256	225	237	0,135	2,6	166	1,54	6
11194257	250	262	0,100	2,3	183	1,71	6
11194258	275	287	0,095	1,9	201	1,87	6
11194259	300	312	0,090	1,5	218	2,04	6
11194260	350	362	0,065	1,3	253	2,37	6
11194261	400	412	0,060	1	288	2,71	6
11194262	450	462	0,054	0	323	3,04	6
11194273	500	512	0,036	0	358	3,37	6
11194274	600	612	0,031	0	428	4,04	6
11194275	700	712	0,027	0	498	4,71	6
11194276	800	812	0,024	0	568	5,37	6
11194277	900	912	0,022	0	638	6,04	6
11194278	1.000	1.012	0,020	0	708	6,71	6