



RX® CP PUR 455 MH

Application

- CP ducting hose for cold and hot air, smoke, oil vapours, welding fumes, slightly wearing substances such as dust and powder
- also for use as folding bellows or compensator
- resistant to vibrations and mechanical judder

Temperature

-40 °C to +90 °C continuous, briefly to +125 °C

Design

- polyurethane hose wall, clamping profile in galvanised steel

- hydrolysis- and microbe-resistant
- softener- and halogen-free
- high axial compressibility (5:1)
- 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
11193027	50	62	0,280	27	50	0,81	6
11193028	55	67	0,255	25	54	0,88	6
11193029	60	72	0,235	22	58	0,96	6
11193030	65	77	0,215	20	62	1,03	6
11193031	70	82	0,200	18	66	1,10	6
11193032	75	87	0,190	16	70	1,17	6
11193073	80	92	0,175	14	74	1,25	6
11193074	90	102	0,155	10	82	1,39	6
11193075	100	112	0,140	8,5	90	1,11	6
11193076	110	122	0,130	7,5	98	1,21	6
11193077	120	132	0,120	6,5	106	1,32	6
11193078	125	137	0,110	6	110	1,37	6
11193079	130	142	0,110	5,3	114	1,42	6
11193080	140	152	0,100	4,2	122	1,53	6
11193081	150	162	0,095	3,5	130	1,63	6
11193082	160	172	0,090	3,2	138	1,74	6
11193103	170	182	0,080	3	146	1,84	6
11193104	175	187	0,080	2,8	150	1,89	6
11193105	180	192	0,080	2,7	154	1,95	6
11193106	200	212	0,070	2,1	170	2,15	6
11193107	215	227	0,065	2	182	2,31	6
11193108	225	237	0,060	1,8	190	2,42	6
11193110	250	262	0,055	1,6	210	2,68	6
11193111	275	287	0,050	1,3	230	2,94	6
11193112	300	312	0,045	1,1	250	3,20	6
11193143	350	362	0,040	0,9	290	3,72	6
11193144	400	412	0,035	0,7	330	4,25	6
11193145	450	462	0,031	0,5	370	4,77	6
11193146	500	512	0,028	0,4	410	5,29	6
11193147	600	612	0,023	0,3	490	6,34	6
11193148	700	712	0,020	0,2	570	7,38	6
11193149	800	812	0,018	0,1	650	8,43	6
11193150	900	912	0,016	0,1	730	9,48	6
11193151	1.000	1.012	0,014	0,1	810	10,54	6