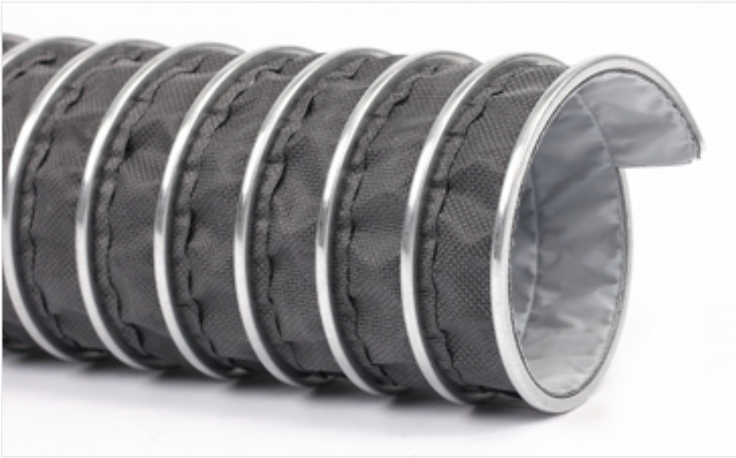


3.17 PRIMAFLEX KLIPP CHEM

Temperature range -40 °C to 175 °C



Description

Flexible lightweight, two-ply clamping profile hose made of an inner layer of PTFE foil and an outer layer of Hypalon®-coated polyester fabric as well as galvanized steel clamping profile. Highly suitable for suction of aggressive media in medium temperature range.

Available in our online shop

Properties

- Superior resistance to chemicals
- Good compressibility
- Flexible
- PTFE poses no health hazards
- weather-resistant
- robust
- Vibration-resistant
- Good UV resistance and ozone resistance

Length

Standard lengths: 2 - 6 m. According to specifications.

Further informations

Color: black-grey.

Clamping profile also in aluminum or VA (1.4512, 1.4301).

Hypalon®: a registered trademark of DuPont Dow Elastomers.

Variant: CHEM EL <10 Ohm.

TECHNICAL SPECIFICATIONS

Inner-Ø (mm)	Bending radius (mm)	Pressure (bar)	Vacuum (bar)	Weight (kg/m)	Length (m)	Article-No.
50	30	0,9	0,4	0,4	2 - 10	6152050
60	36	0,78	0,278	0,5	2 - 10	6152060
65	39	0,68	0,237	0,5	2 - 10	6152065
70	42	0,67	0,204	0,5	2 - 10	6152070
75	45	0,62	0,178	0,6	2 - 10	6152075
80	48	0,61	0,156	0,6	2 - 10	6152080
90	54	0,56	0,123	0,6	2 - 10	6152090
100	60	0,51	0,1	0,6	2 - 10	6152100
110	66	0,48	0,083	0,7	2 - 10	6152110
120	72	0,36	0,07	0,7	2 - 10	6152120
125	75	0,33	0,064	0,8	2 - 10	6152125
140	84	0,25	0,051	0,08	2 - 10	6152140
150	90	0,22	0,044	0,9	2 - 10	6152150
160	96	0,21	0,039	0,9	2 - 10	6152160
180	108	0,172	0,031	1	2 - 10	6152180
200	120	0,148	0,025	1,2	2 - 10	6152200
225	135	0,115	0,02	1,4	2 - 10	6152225
250	175	0,1	0,016	1,6	2 - 10	6152250
300	210	0,07	0,011	2,1	2 - 10	6152300
350	245	0,056	0,008	2,5	2 - 10	6152350
400	280	0,047	0,006	3,1	2 - 10	6152400
450	360	0,045	0,005	3,6	2 - 10	6152450
500	400	0,043	0,004	4,1	2 - 10	6152500
600	480	0,039	0,003	5,1	2 - 10	6152600
700	560	0,031	0,002	6	2 - 10	6152700
800	640	0,022	0,002	6,9	2 - 10	6152800
900	720	0,016	0,001	7,8	2 - 10	6152900