

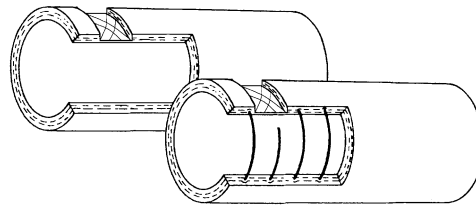
CHEMICAL HOSES

EPDM HOSE

Resistant against a large number of acids and alkaline solutions, aldehydes, amines, esters, ketones and other chemicals. Version with good bending characteristics. Conforms to DIN EN 12155.

For information on temperature and media resistances please see our Simon resistances chart.

- Construction:
- Black, electrically conductive EPDM tube
 - Tension and pressure-resistant fabric inlays
 - Embedded copper wire
 - Optional: Concealed steel spiral
 - Weather-resistant, electrically conductive, abrasion-resistant CR cover
 - Interior and exterior smooth, fabric patterned or corrugated



ND [mm]	Wall thickness [mm]	WP [bar]	Vacuum [bar]	Bend. radius approx. [mm]	Max. length [m]
19	6	10	0.5	125	40
19 *	6	10	0.9	125	40
25	6	10	0.4	150	40
25 *	6	10	0.9	150	40
32	6	10	0.4	175	40
32 *	6	10	0.9	175	40
38	6.5	10	0.4	225	40
38 *	6.5	10	0.9	225	40
50	8	10	0.3	275	40
50 *	8	10	0.9	275	40
63	8	10	-	300	40
63 *	8	10	0.9	300	40
75	8	10	-	350 **	40
75 *	8	10	0.8	350	40
100	8	10	-	450 **	40
100 *	8	10	0.8	450	40
125	9	10	-	575 **	40
125 *	9	10	0.8	575	40
150	10	10	-	700 **	40
150 *	10	10	0.8	700	40

*) Spiral hose version

**) Applies only to operation at minimum 1 bar, otherwise risk of hose kinking



Other versions and dimensions on request.