

## Polderflex

PVC Suction Hose & Transport Hose, pressure & vacuum proof, cadmium-free, flexible



### Material

spiral: spring steel wire  
wall: soft PVC  
wall thickness between spirals approx.  
3 - 10 mm, dep. on DN size

### Applications

- Suction & Transport Hose for abrasive solids, liquids and gases
- Sewer cleaning
- Vacuum pumps
- Agriculture
- Construction industry
- Groundwater offtake

### Properties

- good chemical resistance
- smooth inner and outer linings
- flexible
- good oil/alkali/acid resistance
- pressure and vacuum-proof
- non toxic

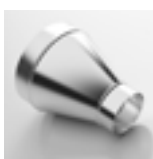
### Temperature Range

- -15°C to +70°C
- peaks to +80°C

## Polderflex

DN	op. pressure c. bar	vacuum c. mmWG	bend radius c. mm	outer Ø c. mm	weight c. kg/m	article no.	stock length
12	9	9000	24	18	0,19	660-016-3000	30m
16	9	9000	32	22	0,27	660-016-3000	30m
20	8	9000	40	27	0,34	660-020-3000	30m
25	8	9000	50	33	0,52	660-025-3000	30m
32	8	9000	64	40	0,66	660-032-3000	30m
38	7	9000	76	47	0,80	660-038-3000	30m
40	7	9000	80	50	0,95	660-040-3000	/
45	6	9000	90	55	1,15	660-045-3000	/
51	5	9000	102	62	1,35	660-051-3000	30m
60	5	9000	120	72	1,75	660-060-3000	/
63	5	9000	126	75	1,80	660-063-3000	30m
76	4	9000	152	89	2,30	660-075-2000	30m
102	3	9000	306	117	3,75	660-102-2000	20m

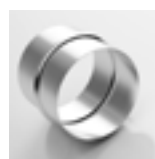
All data refers to an ambient temperature of +20 °C  
 Available from stock in the above listed lengths and sizes.  
 Available on request in other lengths, sizes.  
 Subject to technical changes and colour deviations.



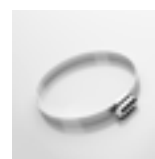
Hose Reducer,  
symmetrical



Heat-Shrink Cuff



Hose Connector



Hose Clamp with  
Worm-Gear Drive



Hose Clamp with Bolts