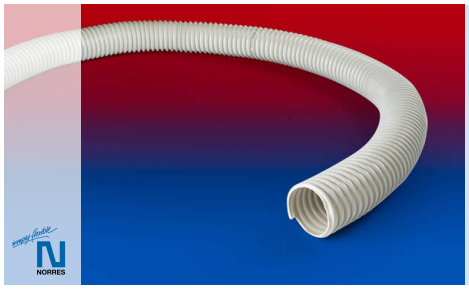
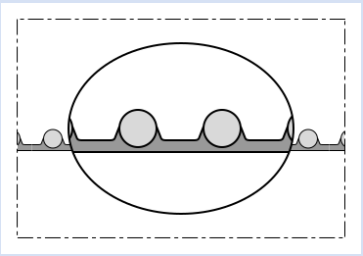
NORPLAST® 4500 AIRFLEX® PVC





PVC suction hose

Applications
- Use for the extraction of air, gas, smoke, dust and chemical vapors
- Good suitability as cable protection hose
- Use as a pressureless discharge hose for condensation water in air conditioning/cooling units

Properties
- Very flexible and kink resistant
- Not resistant to sparks and weld spatter
- according to the norm EN ISO 1307:2008

Temperature Range
- -15 °C to 60 °C

Design
- PVC inner layer
- PVC outer layer
- corrugated construction cover
- rigid PVC spiral
- smooth inner tube

Delivery variants
- grey inner tube, grey exterior wall, grey spiral (standard)

I.D. (in / mm)	outer Ø (mm)	Bending Radius (mm)	Vacuum (bar)	Weight (kg/m)	Dimensions in Stock (m)	Order No.
- / 20	25.00	20.00	0,600	0.13	**30**	4500-020-000
1 / 25	31.00	25.00	0,550	0.20	**50**	4500-025-000
1 1/4 / 32	38.00	32.00	0,450	0.24	**50**	4500-032-000
1,5 / 38	45.00	38.00	0,450	0.32	**50**	4500-038-000
- / 40	47.00	40.00	0,450	0.36	**50**	4500-040-000
1,75 / 45	52.00	45.00	0,400	0.41	**50**	4500-045-000
2 / 51	58.00	51.00	0,400	0.48	**50**	4500-050-000
2,36 / 60	68.00	60.00	0,400	0.62	**50**	4500-060-000
2,5 / 63	72.00	63.00	0,400	0.66	**50**	4500-063-000
- / 70	79.00	70.00	0,400	0.76	**50**	4500-070-000
3 / 76	85.00	76.00	0,400	0.82	**50**	4500-075-000
- / 80	90.00	80.00	0,400	0.90	**50**	4500-080-000
- / 90	101.00	90.00	0,400	1.08	**50**	4500-090-000
4 / 102	112.00	102.00	0,400	1.16	**50**	4500-100-000
- / 110	121.00	110.00	0,350	1.32	**30**	4500-110-000
4,72 / 120	130.00	120.00	0,350	1.45	**30**	4500-120-000
5 / 127	138.00	127.00	0,350	1.50	**20**	4500-125-000
6 / 152	164.00	152.00	0,300	1.90	**20**	4500-150-000
6,3 / 160	172.00	160.00	0,300	2.10	**20**	4500-160-000
- / 180	193.00	180.00	0,250	2.40	**20**	4500-180-000
8 / 203	219.00	203.00	0,200	2.90	**20**	4500-200-000
10 / 254	270.00	254.00	0,200	3.80	**10**	4500-250-000
12 / 305	324.00	305.00	0,100	4.80	**10**	4500-300-000

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20 °C and are approx. data. Additional information at www.norres.com/en/technology/.