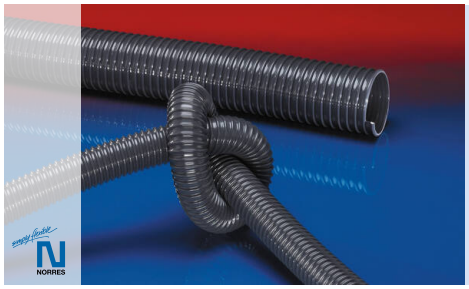
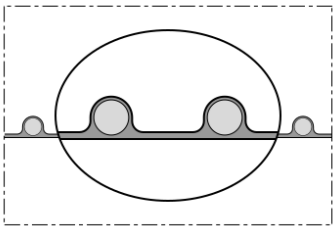
NORPLAST® PVC 383





PVC hose, light

Applications
- flexible hose/ ducting for gases and for abrasive dust, powder, fibers
- galvanic extraction
- agricultural industry: irrigation, fertilizers, insecticides
- caravan/ trailer, mobile home/ camper/ RV, boat, ship/ vessel, yachts: sanitary installation, water supply
- X-ray machine: cable protection conduit (special type on request)
- magnetic resonance scanner, MRI : cable protection conduit, air supply hose (special type on request)
- medical equipment/ medical technology, healthcare sector: cable protection conduit, air supply hose, extraction hose
- scrubber, floor cleaning machine
- vacuum lifting equipment, vacuum handling system

Properties
- lightweight
- good resistance to alkalis and acids
- good resistance to chemicals
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature range
- 5°F to 140°F

Design
- Full plastic hose
- hard plastic spiral integrated in wall
- spiral: rigid PVC
- smooth interior
- wall: soft PVC

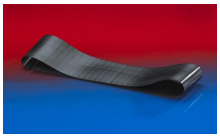
Delivery variants
- further lengths available on request
- gray (standard)
- special colors: colored spiral, full colored
- customer-specific branding

I.D. (in / mm)	outer Ø (in)	Vacuum (inHG)	Operating pressure (68°F) (bar)	Bending radius (in)	Weight (lb/ft)	Dimensions in Stock (ft)	Production lengths (ft)	Order No.
1 / 25	1.181	8.682	-	0.984	0.094	**100**	-	383-0025-8000
1,25 / 32	1.394	8.682	-	1.260	0.148	**100**	-	383-0032-8000
1,5 / 38	1.740	8.682	-	1.496	0.181	**100**	-	383-0038-8000
- / 40	1.827	8.682	-	1.575	0.188	**100**	-	383-0040-8000
2 / 50-51	2.252	8.682	-	1.969	0.302	**100**	-	383-0050-8000
2,36 / 60	2.693	5.788	-	2.362	0.363	**100**	-	383-0060-8000
2,5 / 63-65	2.811	5.788	-	2.480	0.383	**100**	-	383-0063-8000
- / 70	3.087	5.788	-	2.756	0.430	**100**	-	383-0070-8000
3 / 75-76	3.331	5.788	-	2.992	0.464	**100**	-	383-0076-8000
- / 80	3.520	5.788	-	3.150	0.524	**100**	-	383-0080-8000
3,5 / 89-90	3.913	5.788	-	3.543	0.605	**100**	-	383-0090-8000
4 / 100-102	4.315	5.788	-	3.937	0.665	**60**	-	383-0100-8000

Accessories



CLAMP 208



CONNECT 228

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68°F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.

2026-21