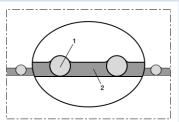
NORPLAST® PVC 389 SUPERELASTIC PLUS (XHD)







PVC hose, super-heavy, flexible at low temp. (down to -40°C)

Application

- hose/ ducting for liquids and for powder, bulk material, granulate and for gases
- suction vehicle: sewer cleaning, sewage cleaning
- vacuum truck, suction vehicle, dry suction truck: industrial cleaning, furnace cleaning
- airport, airplane, rail vehicle, train, railway, boat, ship/ vessel, yacht: toilet discharging/ disposal
- agricultural industry: irrigation, fertilizers, insecticides
- agricultural industry: manure spreader, slurry spreader, slurry tanker

Properties

 external abrasion protection via external helix (protects floors and surfaces, prolongs service life, easy to use)

- · super-heavy duty
- very high pressure, vacuum and compression resistance
- · good resistance to alkalis and acids
- good resistance to chemicals
- · very good low temperature flexibility
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature Range

• -40°C to 60°C

Design

- NORPLAST full plastic hose
- · outer hard plastic spiral
- · spiral: impact-resistant modified rigid PVC
- · smooth interior
- wall: high grade soft PVC

Delivery variants

- further diameters and lengths available on request
- grey and blue partially coloured (standard)
- special colours: coloured spiral, full coloured
- · customer-specific branding

I.D.	outer Ø	Pressure	Vacuum	Bending Radius	Weight	Dimensions in Stock	Production Lengths	Order No.
(in / mm)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	(m)	
1 / 25	33.00	4,000	0,900	72.50	0.41	-	25 50	389-0025-0000
1,25 / 32	40.00	3,500	0,900	94.00	0.60	-	25 50	389-0032-0000
1,5 / 38	47.00	3,000	0,900	111.00	0.70	-	25 50	389-0038-0000
2/50-51	61.00	2,800	0,900	144.50	1.00	-	25 50	389-0051-0000
2,36 / 60	70.00	2,600	0,900	175.00	1.25	-	50	389-0060-0000
3 / 75-76	87.00	2,000	0,900	222.00	1.70	-	25 50	389-0076-0000
-/80	93.00	1,800	0,900	235.00	1.85	-	25 50	389-0080-0000
4/100-102	116.00	1,500	0,850	294.00	2.70	-	10 30	389-0102-0000
5 / 125-127	142.00	1,200	0,600	366.50	3.60	-	10 30	389-0127-0000
6 / 150-152	170.00	1,000	0,600	449.00	5.00	-	10 20	389-0152-0000

Accessories





CONNECT 270-27

the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20°C and are approx.

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through