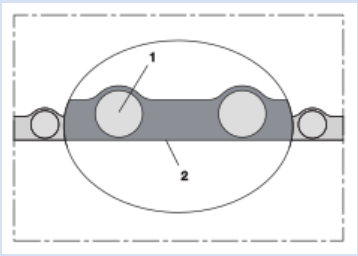
NORPLAST® PVC 389 SUPERELASTIC PLUS (XHD)



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
- 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
- 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. (in / mm)	outer Ø (mm)	Pressure (bar)	Vacuum (bar)	Bending Radius (mm)	Weight (kg/m)	Dimensions in Stock (m)	Production Lengths (m)	Order No.
1 / 25	33.00	4,000	0,900	72.50	0.41	-	25 50	389-0025-0000
- / 30	38.00	3,500	0,900	90.00	0.55	-	25 50	389-0030-0000
1,25 / 32	40.00	3,500	0,900	94.00	0.60	-	25 50	389-0032-0000
1,36 / 35	44.00	3,200	0,900	102.50	0.63	-	25 50	389-0035-0000
1,5 / 38	47.00	3,000	0,900	111.00	0.70	-	25 50	389-0038-0000
- / 40	49.00	3,000	0,900	115.00	0.73	-	25 50	389-0040-0000
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	-	25 50	389-0060-0000
2,5 / 63-65	74.00	2,400	0,900	188.50	1.39	-	25 50	389-0063-0000
- / 70	81.00	2,200	0,900	195.00	1.60	-	25 50	389-0070-0000
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
3,5 / 89-90	103.00	1,700	0,900	270.00	2.15	**10 30**	-	389-0090-0000
4 / 100-102	116.00	1,500	0,850	294.00	2.70	**10 30**	-	389-0102-0000
- / 110	124.00	1,350	0,600	325.00	3.00	-	30	389-0110-0000
4,72 / 120	135.00	1,250	0,600	350.00	3.35	-	30	389-0120-0000
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

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Accessories

CONNECT 270-271

CLAMP 211