



PVC hose, heavy, flexible at low temp.
(down to -25°C)

Application

- flexible hose/ ducting for liquids and for powder, bulk material, granulate and for gases
- suction vehicle: sewer cleaning, sewage cleaning
- agricultural industry: irrigation, fertilizers, insecticides
- agricultural industry: manure spreader, slurry spreader, slurry tanker
- agricultural industry, conveying of seed and fertilizers: seeding machine, seed drill, drilling machine
- caravan/ trailer, mobile home/ camper/ RV, boat, ship/ vessel, yachts: sanitary installation, water supply
- silos and tankers: silo charging, silo discharging
- silos and tankers: conveying of wood pellets, plastic granulate, plastic powder

Properties

- heavy duty
- good resistance to alkalis and acids
- good resistance to chemicals
- UV stabilized
- very good low temperature flexibility
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature Range

- 25°C to 60°C

Design

- NORPLAST®full plastic hose
- hard plastic spiral integrated in wall
- spiral: rigid PVC
- smooth interior
- wall: low temperature flexible soft PVC

Delivery variants

- further diameters and lengths available on request
- green-transparent (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)	
Standard Version								
- / 20	25.00	5,000	0,600	101.00	0.26	-	50	379-0020-0000
1 / 25	30.00	5,000	0,600	123.40	0.32	-	25 50	379-0025-0000
- / 30	36.00	4,500	0,600	147.50	0.37	-	50	379-0030-0000
1,25 / 32	38.00	4,000	0,600	157.10	0.45	-	25 50	379-0032-0000
1,5 / 38	44.00	4,000	0,600	184.00	0.49	-	25 50	379-0038-0000
- / 40	46.00	3,000	0,500	193.00	0.63	-	25 50	379-0040-0000
2 / 50-51	58.00	3,000	0,500	242.40	0.89	-	25 50	379-0050-0000
conveying of seed and fertilizers: seeding machine, seed drill, drilling machine; transparent + grey; UV stabilized								
1 / 25	31.00	4,000	0,600	112.50	0.29	-	25	379-0025-4726
- / 30	36.00	4,000	0,600	125.00	0.34	25 50	-	379-0030-4726
1,25 / 32	38.00	4,000	0,600	130.00	0.36	25 50	-	379-0032-4726
1,36 / 35	41.00	4,000	0,600	137.50	0.39	-	25 50	379-0035-4726
- / 40	46.50	3,000	0,500	150.00	0.44	25	50	379-0040-4726
agricultural industry: manure spreader, slurry spreader, slurry tanker; darkgreen - transparent; UV stabilized								
- / 40	46.00	3,000	0,500	193.00	0.52	50	-	379-0040-0069

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.



Accessories



CLAMP 211