NORPLAST[®] PVC-C 389 CORRUFLEX AS





Applications

- for the transport of (industrial) water, dung and irrigation systems under medium working conditions
- Frequently used in industrial cleaning where very high demands are required on the hose

Properties

- Extremely flexible through high-quality PVC compound with a newly developed rigid PVC spiral
- Signal color ensures good visibility



- according to the norm EN ISO 1307:2008
- 2 bar OP at 20°C
- Vacuum up to 0.9 bar

Temperature Range

• -15°C to 60°C

Very flexible suction/discharge hose

Design

- PVC inner layer
- PVC outer layer
- slightly corrugated construction cover
- rigid PVC spiral
- With copper stranded wire
- · smooth interior

Delivery variants

• grey inner tube, orange spiral (standard)

I.D.	outer Ø	Operating pressure (20°C)	Vacuum	Bending Radius	Weight	Dimensions in Stock	Order No.
(in / mm)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	
2 / 50-51	60.00	2,000	0,900	160.00	0.96	50	4456-050-000
3 / 75-76	87.00	2,000	0,900	230.00	1.60	50	4456-075-000
4 / 100-102	116.00	2,000	0,900	310.00	2.70	50	4456-100-000
5 / 125-127	142.00	2,000	0,900	390.00	3.45	30	4456-125-000
6 / 150-152	168.00	2,000	0,900	460.00	4.70	20	4456-150-000

Accessories



CLAMP 211

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/.