



Rubber suction and discharge hose with corrugated cover

Applications

- Suitable for (industrial) water and dung
- Widely used for industrial, agricultural, machine building, construction, infrastructure and horticultural applications

Properties

- limited lye and acid resistance
- very flexible

- Vacuum up to 0.9 bar
- According to the norm EN ISO 1307:2008

Temperature Range

- -30 °C to 85 °C

Design

- Inner tube made of SBR

- Outer layer made of SBR
- smooth interior and exterior
- Steel spiral
- Textile plies

Delivery variants

- black inner tube, black exterior wall

I.D.	outer Ø	Wall Thickness	Operating pressure (20 °C)	Burst pressure (20 °C)	Bending Radius	Weight	Dimensions in Stock	Order No.
(in / mm)	(mm)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	
3 / 76	90.00	7.00	6,000	18,000	228.00	2.42	40	3641-075-000
4 / 102	117.00	7.50	6,000	18,000	306.00	3.87	40	3641-100-000
5 / 127	143.00	8.00	6,000	18,000	445.00	4.98	20	3641-125-000
6 / 152	168.00	8.00	6,000	18,000	608.00	6.02	20	3641-150-000
8 / 203	224.00	10.50	6,000	18,000	812.00	10.43	4 6	3641-200-000

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/.