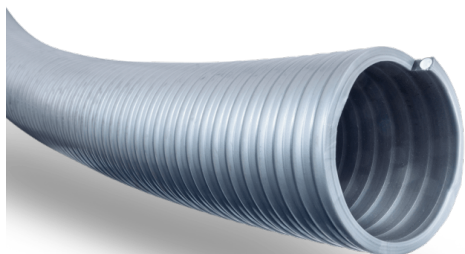


Vacuum and pumping hoses

<https://ehle-hd.com/en/product/vacuum-and-pumping-hoses/>



The **vacuum and pressure hoses** are used in a variety of ways as irrigation hoses, for sewerage and pit cleaning, as manure hoses in agriculture or on municipal vehicles.

The Heliflex spiral hose is a very flexible and handy hose made of a special soft PVC/BUNA mixture, reinforced with an impact-resistant hard PVC spiral. The material used enables very good behaviour at low temperatures.

The completely smooth core ensures low pressure loss and guarantees the highest possible flow rate. The slightly corrugated ceiling offers optimum bending properties. Suitable for a variety of chemical substances. Ozone- and UV-resistant and protected against weather influences.

Features

- For vacuum or transport of water, slurry and all PVC compatible liquids under high vacuum or medium pressure in industry, slurry technology in agriculture and tank trucks.
- Colour: silver grey
- Temperature range: from - 40°C to + 60°C
- Tolerance: DIN 1307
- REACH: Compliant with 1907/2006/EC
- RoHS: Compliant Directive 2015/863 (RoHS 3)

hose construction

- Material: PVC-Buna
- Spiral: Hard PVC
- Inside: smooth soul / Outside: corrugated ceiling

Length (individually selectable)

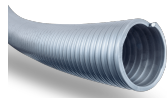
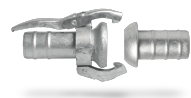


- DN50 (2") - DN100 (4"): up to 50 m length
- DN125 (5"): up to 25 m length
- DN150 (6"): up to 20 m length

coupling system

- We equip the desired length of the hose completely with the selected coupling system of your choice.
- Choose the suitable coupling (Perrot / Storz / Italian coupling)
 - Perrot coupling: from DN50 (2") - DN150 (6")
 - Storz coupling: from DN50 (2") - DN150 (6")
 - Italian system: from DN100 (4") - DN150 (6")

Attributes

Image	SKU	Productname	Attributes	LxWxH & Weight
	1300530	Vacuum and pumping hose - 2"	length: per meter diameter: 51 mm / 2"	1000 x 51 x 51 mm 1.00
	1300531	Vacuum and pumping hose - 2.5"	length: per meter diameter: 63 mm / 2.5"	1000 x 63 x 63 mm 1.75
	1300532	Vacuum and pumping hose - 3"	length: per meter diameter: 76 mm / 3"	1000 x 76 x 76 mm 1.70
	1300533	Vacuum and pumping hose - 3.15"	length: per meter diameter: 80 mm / 3.15"	1000 x 80 x 80 mm 2.10
	1300534	Vacuum and pumping hose - 3.5"	length: per meter diameter: 90 mm / 3.5"	1000 x 90 x 90 mm 2.21
	1300536	Vacuum and pumping hose - 4"	length: per meter diameter: 100 mm / 4"	1000 x 100 x 100 mm 2.27
	1300538	Vacuum and pumping hose - 5"	length: per meter diameter: 125 mm / 5"	1000 x 125 x 125 mm 3.60

	1300539	Vacuum and pumping hose - 6"	length: per meter diameter: 152 mm / 6"	1000 × 125 × 125 mm 5,00
	HBA-Perrot	Perrot coupling set for hoses	type: complete set components: female and male	N/A -
	HBA-Storz	Storz coupling set for hoses	type: complete set components: female and male	N/A -
	HBA-Kugelkopf	Italian coupling set for hoses	type: complete set components: female and male	N/A -