

High-pressure hoses - Rubber / aramid reinforced

<https://ehle-hd.com/en/product/high-pressure-hoses-rubber-aramid-reinforced/>



High-pressure hoses with textile reinforcement are made of a specially developed rubber compound, which ensures an extremely long service life, high abrasion resistance and flexibility - especially for the harsh conditions of sewer cleaning. These hoses are characterized by easy handling, low weight and particularly good resistance to cuts.

Features

- Very low sliding resistance, resulting in higher cleaning efficiency, shorter cleaning time, reduction of fuel consumption.
- Longer service life thanks to a modified hose cover whose special compound has a higher abrasion resistance.
- Greater flexibility even at low temperatures.
- Operating temperature: -30°C to +80°C.
- Simple, user-friendly handling.
- Resistant to deformation
- Special stability and safety due to the aramid inlay.
- All hoses are pressed on both sides with BSP IG-/AG press-in fittings.
- Each hose is subjected to a pressure test at 375 bar and receives its own number.



hose construction

- Soul: SBR, black, smooth
- Carcass: Aramid, braided
- Ceiling: SBR/NR, black, smooth. Very low sliding resistance

Attributes

Image	SKU	Productname	Attributes	LxWxH & Weight
	1300200	1/2" High Pressure Hose - 250 bar / aramid / 40 m	connection: 1/2" male -- 1/2" female length: 40 m operating pressure: 250 bar	600 × 600 × 200 mm 18.0
	1300201	1/2" High Pressure Hose - 250 bar / aramid / 60 m	connection: 1/2" male -- 1/2" female length: 60 m operating pressure: 250 bar	600 × 600 × 200 mm 27
	1300203	1/2" High Pressure Hose - 250 bar / aramid / 80 m	connection: 1/2" male -- 1/2" female length: 80 m operating pressure: 250 bar	600 × 600 × 300 mm 36
	1300204	1/2" High Pressure Hose - 250 bar / aramid / 120 m	connection: 1/2" male -- 1/2" female length: 120 m operating pressure: 250 bar	600 × 600 × 300 mm 54
	1300219	3/4" High Pressure Hose - 250 bar / aramid / 60 m	connection: 3/4 male — 3/4 female length: 60 m operating pressure: 250 bar	800 × 800 × 200 mm 36.6
	1300220	3/4" High Pressure Hose - 250 bar / aramid / 80 m	connection: 3/4 male — 3/4 female length: 80 m operating pressure: 250 bar	800 × 800 × 200 mm 48.8
	1300221	3/4" High Pressure Hose - 250 bar / aramid / 100 m	connection: 3/4 male — 3/4 female length: 100 m operating pressure: 250 bar	800 × 800 × 300 mm 61.0

	1300223	3/4" High Pressure Hose - 250 bar / aramid / 120 m	connection: 3/4 male — 3/4 female length: 120 m operating pressure: 250 bar	800 × 800 × 400 mm 73.2
	1300241	1" High Pressure Hose - 250 bar / aramid / 80 m	connection: 1 male — 1 female length: 80 m operating pressure: 250 bar	800 × 800 × 300 mm 72
	1300243	1" High Pressure Hose - 250 bar / aramid / 120 m	connection: 1 male — 1 female length: 120 m operating pressure: 250 bar	800 × 800 × 400 mm 108
	1300244	1" High Pressure Hose - 250 bar / aramid / 160 m	connection: 1 male — 1 female length: 160 m operating pressure: 250 bar	800 × 800 × 500 mm 144
	1300245	1" High Pressure Hose - 250 bar / aramid / 180 m	connection: 1 male — 1 female length: 180 m operating pressure: 250 bar	800 × 800 × 600 mm 162
	1300247	1" High Pressure Hose - 250 bar / aramid / 200 m	connection: 1 male — 1 female length: 200 m operating pressure: 250 bar	800 × 800 × 700 mm 180
	1300246	1" High Pressure Hose - 250 bar / aramid / 240 m	connection: 1 male — 1 female length: 240 m operating pressure: 250 bar	800 × 800 × 800 mm 216
	1300262	1 1/4" High Pressure Hose - 250 bar / aramid / 80 m	connection: 1 1/4 male — 1 1/4 female length: 80 m operating pressure: 250 bar	1000 × 1000 × 400 mm 89.6

	1300263	1 1/4" High Pressure Hose - 250 bar / aramid / 120 m	connection: 1 1/4 male — 1 1/4 female length: 120 m operating pressure: 250 bar	1000 × 1000 × 500 mm 134.4
	1300264	1 1/4" High Pressure Hose - 250 bar / aramid / 160 m	connection: 1 1/4 male — 1 1/4 female length: 160 m operating pressure: 250 bar	1000 × 1000 × 600 mm 197.2
	1300265	1 1/4" High Pressure Hose - 250 bar / aramid / 180 m	connection: 1 1/4 male — 1 1/4 female length: 180 m operating pressure: 250 bar	1000 × 1000 × 700 mm 201.6