

HERCULES

hose made with 100% EPDM rubber wall reinforced with Polyethylene spiral.

Applications

agriculture, septic tank cleaning, marine environment, chemical industry, mines, quarries and construction industry.

Technical Features

hose made with 100% EPDM rubber wall reinforced with Polyethylene spiral.

Properties

Inside smooth and outside with an embossed spiral for easy drag. Easy to handle, it keeps flexibility at low temperatures and it is lighter than a conventional rubber hose. Resistant to abrasion, ageing, weather conditions and to most chemicals.

Temperature range

- 40°C + 60°C.

Technical data										
Part number	Inside ø (mm)	Min. wall thickness (mm)	Max. wall thickness (mm)	Weight (g/m)	Working pressure (bar)	Bursting pressure (bar)	Vacuum (mH2O)	Bending radius (mm)	Coil length (m)	Volume (m3)
HE 01 025.4 000.0	25,4	4.1	5.1	410	3.2	10	9	64	50	0.103
HE 01 031.8 000.0	31,8	4.1	5.1	500	2.5	8	9	80	50	0.134
HE 01 038.1 000.0	38,1	4.5	5.5	640	2.3	7	9	95	50	0.198
HE 01 050.8 000.0	50.8	5.2	6.5	1000	2.0	6	9	132	50	0.320
HE 01 063.5 000.0	63.5	6.0	7.3	1400	1.9	6	9	171	50	0.544
HE 01 076.2 000.0	76.2	6.1	7.6	1700	1.6	5	8.5	229	50	0.697
HE 01 101.6 000.0	101.6	7.6	9.0	2700	1.5	4	8.5	406	30	0.743
HE 01 152.4 000.0	152.4	8.3	10.3	4500	1.1	3	8	914	20	1.356

