



Performance

- Excellent resistance to abrasion and intensive use by professionals thanks to its reinforced grooves.
- Highly resistant to oil, gasoline and a wide range of chemicals.
- Very resistant to both contact and radiant heat.
- Flexible hose even at low temperatures (-15°C).
- High breaking strength > 62 bars (900 psi) thanks to its specially-made textile.
- No maintenance or drying necessary.

Uses

- Fire-fighting and industrial use.
- Refineries.
- Military use.
- Airports.
- Forestry.

Construction

Interior and exterior layer:

Specially-formulated nitrile rubber, extruded through the circular fabric. Minimal flow loss thanks to its smooth interior wall. High thermal resistance.

Reinforced grooves for better abrasion making it easy to use.

Reinforced middle textile:

Circular weaved outer layer made from high tenacity polyester thread with breakage > 62 bars (900 psi). No defects (broken threads, knots, etc.)

Technical characteristics

Diameter	Weight	Thickness		Working Pressure	Test Pressure	Breakage Pressure
in	mm	gm/m	mm	Bars	Bars	Bars
1"	25	305	2,70	30	60	>90
1 1/2"	38	480	3,10	20	40	>62
1 3/4"	45	500	3,00	20	40	>62
2"	52	590	3,00	20	40	>62
2 1/2"	64	750	3,30	20	40	>62
2 3/4"	70	825	3,50	20	40	>62
3"	75,5	860	3,50	20	40	>62