

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.)

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.

TECHNICAL CHARACTERISTICS

DIAMETER		WEIGHT		THICKNESS	WORKING PRESSURE	TEST PRESSURE	BREAKAGE PRESSURE
inches	mm.	gr/m.		mm.	Bars	Bars	Bars
1"	25	305		2,70	30	60	>90
1½"	38	480		3,10	20	40	>62
1¾"	45	500		3,00	20	40	>62
2"	52	590		3,30	20	40	>62
2½"	64	750		3,30	20	40	>62
2¾"	70	825		3,50	20	40	>62
3"	75,5	860		3,50	20	40	>62