

ATLAS[®]-C-DJ

CONSTRUCTION

Interior lining:

Special lining made from a mixture of synthetic rubber. Minimal flow loss thanks to its smooth walls.

Middle fabric (first outer layer):

Circular weaved outer layer made with a flat structure from high tenacity polyester thread.

Exterior fabric (double outer layer):

Circular weaved outer layer made from high tenacity polyester thread. Reverse textile construction to prevent twisting during use. Reinforced flat fabric. No defects (broken threads, knots, etc.)

Exterior permeation:

Red PU-based emulsion as standard (other colours with a minimum order).

PERFORMANCE

- High breaking strength thanks to its double outer layer.
- Highly resistant to abrasion.
- Highly resistant to ozone thanks to its outer coating that also improves abrasion.
- Easy to handle and roll up.
- Personalised markings with a minimum order.
- Available with various international certifications.

APPLICATIONS

- Fire-fighting under extreme conditions.
- Heavy industry.
- Refineries.
- Marine use on ships and platforms.

TECHNICAL CHARACTERISTICS

DIAMETER		WEIGHT	WORKING PRESSURE	TEST PRESSURE	BURST PRESSURE
inches	mm.	gr/m.	Bars	Bars	Bars
1"	25	240	50	100	>150
1½"	38	350	33	67	>100
1¾"	45	390	33	67	>100
2"	50	450	30	60	>90
2½"	64	640	27	54	>80
3"	75	750	21	43	>65