

STARKLER

MANUFACTURING & MACHINE TOOLS

Water/Discharge applications

A versatile hose for high pressure cleaning operations and general discharge service using hot or cold water and many other fluids (see chemical resistance table for EPDM). Suitable for all sectors: building and public works, industry, agriculture, etc.

Advantages

- Extremely resistant to ageing and atmospheric conditions.
- Wide range of operating temperatures (-30°C to +100°C).
- Wide range of diameters.
- Excellent mechanical properties.
- Resistant to many fluids.
- Attractive, well-finished appearance.
- Long service life.

Technical description

Inner tube: EPDM, black, smooth.

Reinforcement: synthetic textile.

Cover: EPDM, black, smooth for ID from 12.7 to 25.4mm, fabric impression for ID from 30 to 38mm.

Temperature range: -30°C to +100°C.

Standard/Approval:

in compliance with NF EN ISO 1403 type 2 (except branding).



ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Notes
12.7	±0.6	20.7 ±0.7	20	60	55	0.27	20 - 40 - 80	
15.8	±0.6	24.0 ±0.8	20	60	70	0.33	20 - 40 - 80	
19.4	±0.7	28.4 ±0.8	20	60	85	0.43	20 - 40 - 80	
25.4	±0.7	35.0 ±1.1	20	60	100	0.58	20 - 40 - 80	
30.0	±1.0	39.0 ±1.0	10	30	240	0.72	20	
30.0	±1.0	39.0 ±1.0	10	31.5	240	0.72	40	
32.0	±1.0	41.0 ±1.0	10	30	260	0.77	20 - 40	
35.0	±1.0	44.0 ±1.0	10	30	280	0.83	20 - 40	
38.0	±1.0	47.0 ±1.0	10	30	310	0.89	20 - 40	

Tolerance on length: ±1% (ISO 1307 Standard).

Lengths in bold = stock item. Other lengths = non stock (consult us for minimum quantity of order).

Branding

Branding for ID from 12.7 to 25.4mm



and in opposite:



Branding for ID from 30 to 38mm

