

MUD EXTRACTOR 16-48



**CONSTRUCTION &
INFRASTRUCTURE**

Tunnelling and foundations



APPLICATIONS

Mud suction and discharge hose.

Suction and discharge of water, dewatering sludge, bentonite and emulsion of drilling mud such as heavy liquid, abrasive and charged with large particles.

Specially designed for drilling, foundation technics and tunnel constructions.

Perfectly suited for applications on reel like tunneling.

ADVANTAGES

- ┆ Flexible and easy to handle.
- ┆ Resistant to strong manipulations.
- ┆ Abrasion resistant.

TECHNICAL DESCRIPTION

Inner tube: abrasion resistant SBR/NR, black, smooth.

Reinforcement: synthetic plies with embedded steel helix.

Cover: weather resistant SBR, black, fabric impression.

Temperature range: -30°C to +70°C.

COUPLINGS/FITTINGS

Hose can be delivered equipped with fittings (flange, Victaulic type, etc.) mounted with safety clamps or crimped.



Mounted with safety clamp



Mounted with safety clamp



Mounted by crimping



ID mm	WALL THICKNESS mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	BENDING RADIUS mm	WEIGHT kg/m	LENGTH m	ARTICLE NUMBER	STOCK () or min. order m
50.0	8	66.0	16	48	200	1.94	40	59008610	1
75.0	8	91.0	16	48	350	3.12	40	59008611	1
80.0	8	96.0	16	48	450	3.3	40	59008612	1
102.0	9	120.0	16	48	500	4.49	20	59008613	1
102.0	9	120.0	16	48	500	4.49	40	59008614	1
127.0	9	145.0	16	48	600	5.83	20	59008615	1
127.0	9	145.0	16	48	600	5.83	40	59008616	1
152.0	11	174.0	16	48	800	8.8	20	59008617	1
152.0	11	174.0	16	48	800	8.8	40	59008618	1
203.0	12.5	228.0	16	48	1000	14.58	20	59008619	1

Tolerance on length: $\pm 1\%$ (ISO 1307 Standard).



TRELLEBORG