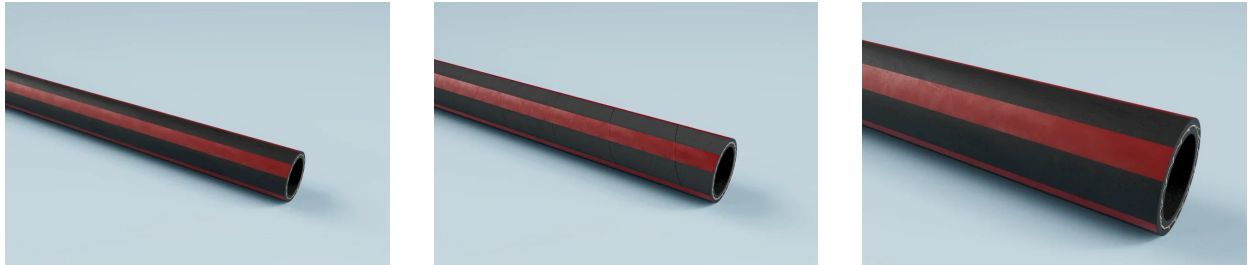


LIQUID HOSES

TRIX ROTSTRAHL

EPDM water and pressure hose with six red stripes, up to 20 bar, -40 to +100°C



TRIX ROTSTRAHL is a hose in black EPDM rubber with textile plies and six red longitudinal stripes. The manufacturer lists water, cooling water, process water, irrigation, compressed air and tank cleaning among its uses. The normal temperature range is -40 to +100°C. The hose is supplied in seven sizes from inner Ø 13 to 50 mm with working pressure from 20 bar in the smallest to 10 bar in the largest.

Media: Liquid

Temp: -40°C to +100°C

✓ Cut to length

APPLICATIONS

- Water, cooling water and process water
- Irrigation and roof drainage
- Compressed air and rock drills
- Tank and plant cleaning

Technical specifications

Material	EPDM rubber inner tube and cover, textile plies
Colour	Black with six red stripes
Wall construction	Smooth cover up to inner Ø 25 mm, fabric-patterned from inner Ø 32 mm
Conveying media	Liquid
Temperature range	-40°C – +100°C
Cut to length	Yes
Manufacturer SKU	3025

Standards and compliance

EN ISO 1307:2008

Dimensions and ordering

The hose is supplied in 7 standard sizes from inner Ø 13 mm to 50 mm. Each size has its own article number. Standard roll length is 40 m, and the hose can be cut to length.

Inner Ø [mm]	Outer Ø [mm]	Wall th. [mm]	Press. DIN [bar]	Burst [bar]	Bend rad. [mm]	Max len. [m]	Weight [kg/m]	Roll [m]	Article no.
13	19	3	20	60	50	40	0.245	40	3025013000
16	23	3.5	20	60	60	40	0.33	40	3025016000
19	27	4	20	60	65	40	0.435	40	3025019000
25	34	4.5	20	60	110	40	0.58	40	3025025000
32	43	5.5	15	45	170	40	0.89	40	3025032000
38	50	6	15	45	200	40	1.1	40	3025038000
50	64	7	10	30	300	40	1.565	40	3025050000

Fields without a value (—) are not specified in the manufacturer's factsheet. Overpressure and underpressure values are recommended operating limits; the product can be subjected to higher loads on request. Bend radius is measured along the inside of the hose bend.

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