

CHEMICAL-RESISTANT

INDUCORD TC

Industrial pressure hose Type C for medium-duty chemicals



INDUCORD TC is the general industrial pressure hose (Type C) for medium-duty chemicals, oils and solvents. Standard textile reinforcement, robust rubber wall.

Media: Liquid, Gas

Temp: -30 °C to 80 °C

✓ Cut to length

APPLICATIONS

- Chemical and solvent transport
- Oil and petrol distribution
- Mooring and bunkering in shipping
- Metal casting and heat handling
- Compressed air and air supply
- Water and slurry transport
- Industrial spraying

Technical specifications

Material	Rubber with textile reinforcement
Colour	black
Wall construction	Rubber with textile reinforcement with reinforcement
Spiral material	Textile / steel reinforcement
Conveying media	Liquid, Gas
Temperature range	-30 °C – 80 °C
Short-term peak	80 °C
Cut to length	Yes
Manufacturer SKU	3780

Standards and compliance

en-12115, en-iso-1307, REACH, RoHS, iso-7840, en-1761

Dimensions and ordering

The hose is supplied in 2 standard sizes from inner Ø 38.0 mm to 51.0 mm. Each size has its own article number. Standard roll length is typically 10 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.
38	54	8	20	60	304	60	1.45	60	3045038000
51	67	8	20	60	408	60	1.88	60	3045050000

Fields without a value (em-dash) are not specified in the manufacturer's factsheet. Pressure values are recommended operating limits. Bend radius is measured along the inside of the hose bend.

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