

CHEMICAL-RESISTANT

INDUFORM RR

Thermoplastic pressure hose RR (round robust) for higher load



INDUFORM RR is the robust round thermoplastic pressure hose. Higher pressure resistance and mechanical wear resistance than the RL variant, for demanding chemical and industrial applications.

Media: Liquid, Granulate

Temp: -20 °C to 80 °C

✓ Cut to length

APPLICATIONS

- Chemical handling
- Corrosive media
- Petrochemical applications
- Pharma and lab applications
- Industrial chemical distribution
- Specialised transport applications

Technical specifications

Material	Reinforced thermoplast
Colour	black
Wall construction	Reinforced thermoplast with reinforcement
Spiral material	Textile / steel reinforcement
Conveying media	Liquid, Granulate
Temperature range	-20 °C – 80 °C
Short-term peak	80 °C
Cut to length	Yes
Manufacturer SKU	3860

Standards and compliance

en-12115, en-iso-1307, REACH, RoHS, EU 1935/2004, fda-21-cfr-177

Dimensions and ordering

The hose is supplied in 4 standard sizes from inner Ø 13.0 mm to 32.0 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.
13	19	3	10	30	80	100	0.205	40, 100	3000013000
19	26	3.5	10	30	110	100	0.34	40	3000019000
25	33	4	10	30	150	40	0.495	40	3000025000
32	44	6	10	30	180	40	0.975	40	3000032000

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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