



170 Express Cold Insulation Rings

Fixing elements for air-conditioning and low-temperature utility piping

This is a group of particularly resilient and stable products for use in the most demanding conditions. The entire range of "Express" products has fully incorporated fixing, insulating and sealing elements.

Product Features and Properties

Highest level of thermal insulation,
Two-part insulating body produced using polyurethane foam technology,
Closed-cell structure of insulating body,
Galvanised steel rings embedded in insulating body,
Rubber-lined inner surface of insulating body,
Quick and easy to install,

Use of sealants not required,
Supported pipe diameters from 76 to 813 mm,
Insulation thickness from 30 to 60 mm,
Polyurethane density 250 kg/m³,
Temperature range from -50°C to + 105°C,
Flammability class B2.

Cold Insulation Rings

175 Express Cold Insulation Rings ®
(<https://www.korff-isolmatic.com/en/products/175-express-cold-insulation-rings>)

185 Express Cold Insulation Rings ®
(<https://www.korff-isolmatic.com/en/products/185-express-cold-insulation-rings>)

Korff Flex Plus Cold Insulation Rings ®
(<https://www.korff-isolmatic.com/en/products/korff-flex-plus-cold-insulation-rings>)

Cool-Hot Cold Insulation Rings ®
(<https://www.korff-isolmatic.com/en/products/cool-hot-cold-insulation-rings>)

170 FL Cold Insulation Rings ®
(<https://www.korff-isolmatic.com/en/products/170-fl-cold-insulation-rings>)

PUR/PIR Securing Fittings ® (<https://www.korff-isolmatic.com/en/products/purpir-securing-fittings>)

Type 171 Support structures ®
(<https://www.korff-isolmatic.com/en/products/type-171-support-structures>)

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