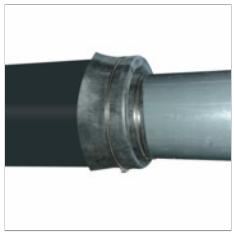


EndiT KG/KO Casing End Seal

For dirt- and moisture-protected sealing of annular space between carrier and casing pipe

AREA OF APPLICATION
Ending of pipe-in-pipe systems for new installations or retrofitting; requirement for a dirt- and moisture-protected sealing solution; suitable for almost all combinations of carrier and casing pipes. Available in oil and gas resistant material, as well as for high temperatures

MATERIAL
Material type: Neoprene rubber
Shore hardness: Shore A 65 ° ±5
Rubber thickness: 2 bis 3 mm

PROPERTIES
Kit article: fastening straps stainless steel
Color: black
Information: Individual production according to customer requirements; suitable for eccentric positioned carrier pipes; flexible adjustment of end seal on site; no additional tools necessary; KG for new installations; KO for retrofitting; closing by means of applied adhesive stripe; high resistances depending on material quality

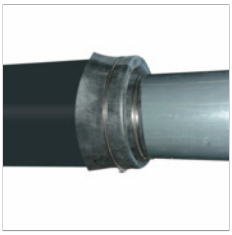
PRODUCT INFORMATION

FEATURES
- Protection against moisture and dirt
- Also suitable for retrofitting
- Individual or special solutions possible

AREAS OF APPLICATION
Pipes carrying media (e.g. gas pipeline, water pipeline, sewage pipeline, etc.) below motorways, main roads, railway tracks, etc. are often laid in casing pipes, here they are used as protective pipe closures.

PRODUCT DESCRIPTION
The end seals are used to seal the annular space between the carrier pipe and the casing pipe against dirt and moisture.

NOTE
Casing end seals are available for new installations, and for retrofitting.



INSTALLATION

1
Remove the protective foil from both adhesive surfaces.
2
Place the KO sleeve around the carrier pipe. Put the adhesive surfaces on top of each other. Press the seam with high pressure for approx. 5 minutes.
3
Pull the large end of the sleeve onto the casing pipe. Fold in the sleeve and secure the ends with stainless steel straps.

If the sleeve diameter is too small for the carrier pipe, the KG or KO sleeve can be cut off on site with scissors (20 mm result in a Ø increase of about 13 mm to 20 mm). In doing so, make sure that the sleeve is 2-5 % smaller than the outer pipe diameter in the area of the carrier pipe so that the sleeve adheres crease free