

# ESPANSIT - TYPE Z

**MOD. 13300**

**DN INT. PIPE 50-900 mm**  
**DN EXT. PIPE 100-1050 mm**



Bellows end seals for sealing the gap between the main pipe and the jacket pipe at the ends of crossing.

## CHARACTERISTICS

- 10% tolerance on the outer diameter of the casing pipe and carrier pipe.
- Line obtained by moulding, the several waves allow high adaptability even for eccentric applications.
- Can be used only on new pipelines.
- Simple fastening with metal straps (included).

## MATERIALS

**Rubber EPDM:**

Hardness 50 ± 5 Shore A (UNI 4916)

**Colour:**

Black

**Tensile strength:**

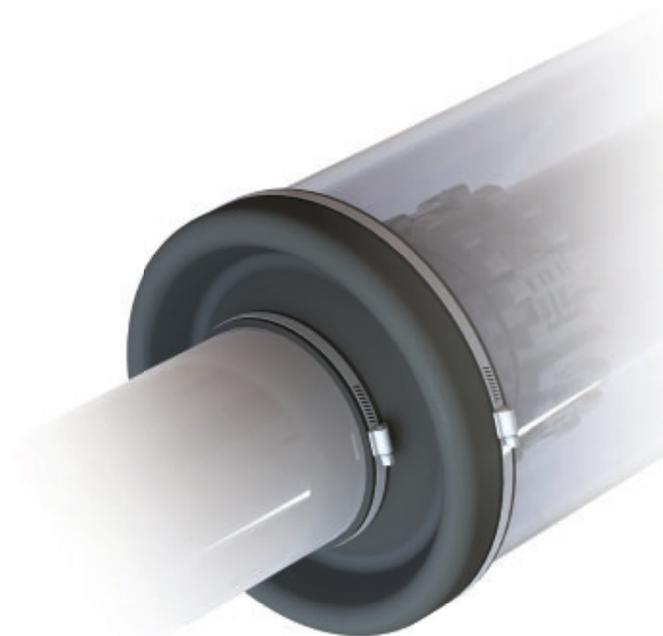
~11,6 MPa (UNI 6065)

**Elongation:**

~ 640 % (UNI 6065)

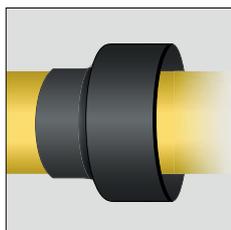
**Straps:**

Stainless steel

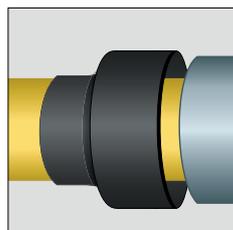


MAIN PIPE DN (mm)	CASING DN (mm)
from 50 to 900	from 100 to 1050

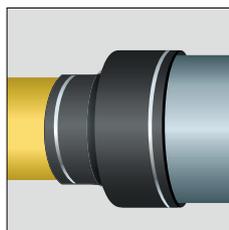
## HOW TO APPLY THE TYPE Z ESPANSIT END SEAL



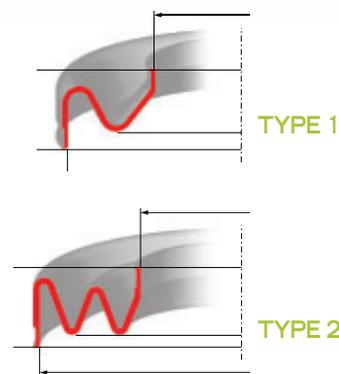
**1.** Insert the end seal on the main pipe before inserting the casing pipe or otherwise the final connection of the pipeline.



**2.** Insert the end seal on the jacket pipe.



**3.** Secure both pipes with the supplied straps.



Available with 1 or 2 waves.