## $\alpha$ ANELTEC

## SLIDING SEAL ANELTEC PZ-33 <br> the benefit of an extended contact area.

The wedge shape of PZ-33 guarantees the safe assembly of pre-manufactured elements.
The ANELTEC PZ-33 seal is a sealing ring for concrete and reinforced concrete pipes with spigot joint, shafts and boxshaped pipes. It is a sliding seal assembled to the male part behind a shoulder or housing during the laying of pipes and/or shafts. ANELTEC PZ-33 is made of EPDM elastomer in accordance with ANELTEC high standards and in compliance with the EN 681-1 European regulations in force.

To avoid stresses during the assembly phase, we recommend lubricating both the female part and the sealing ring.

## PRODUCT DETAILS



Centering of pipes and shafts
Thanks to its sloping side, the seal makes the centering of pipes and shafts easy.


Maximum tightness
The shape of PZ-33 was specifically designed to ensure the utmost tightness.


Available also in another section:
ANELTEC PZ-33/S
Our PZ-33/S works like the standard seal although it has a narrower base section.


## ANELTEC PZ-33

- Made of EPDM rubber with hardness $50 \pm 5$ IRDH, the material is highly resistant to the constant aggression of waste waters.
- It must be fixed to the male part and works by sliding.
- Available in various sizes to always meet any need.


## SEAL SIZES

| $h$ | b | $w$ |
| :---: | :---: | :---: |
| 14 | 26,3 | $8,2 \pm 0,8$ |
| 16 | 29,5 | $9,4 \pm 0,9$ |
| 18 | 34 | $10,6 \pm 1,0$ |
| 20 | 38 | $11,8 \pm 1,1$ |
| 22 | 42 | $13,0 \pm 1,3$ |
| 24 | 45 | $14,1 \pm 1,4$ |
| 26 | 45 | $15,3 \pm 1,5$ |
| 28 | 45 | $16,5 \pm 1,7$ |
| 30 | 45 | $17,6 \pm 1,8$ |
| 32 | 48 | $18,9 \pm 1,9$ |
| 34 | 51 | $20,1 \pm 2,0$ |
| 36 | 51 | $22,0 \pm 3,0$ |

## PIPES ASSEMBLY AND LAYING

The use of ANELTEC lubricant is recommended for the assembly of all our seals.

The seal shall be assembled to the base ring which has to be duly cleaned as shown in the drawing. Once the concrete has hardened and the base ring has been removed, the seal automatically shifts to the working position.


