

Testable spigot wedge-shaped sliding seal CK-P-02

The testable and injectable double wedge seal **CK-P-02** for walk-in pipes and box culverts

Benefits

- The extremely safe double wedge cross-section provides the option to promptly perform leak tests by means of valve technology on site without additional effort and to repair the sealing by means of injection if necessary. Routine inspections and repair can be performed even after years.
- The wedge shape of the **CK-P-02-seal** guarantees secure and reliable centering during insertion.
- The use of **CK-P-02-seals** means reliable, long-lasting joints between concrete pipes as per DIN 1916 and DIN V 1201, as well as jacking pipes, box culverts and egg- and mouth-shaped profiles.
- Secure fit and problem-free installation.
- **CK-P-02-seals** are available in a variety of cross-sections and can thus be adapted to a number of different gap sizes.

CK-P-02-seals are subject to constant third-party monitoring by independent inspection organizations. They comply with the requirements of EN 1915, EN QR 4050 (FES quality guideline) and other applicable quality standards.

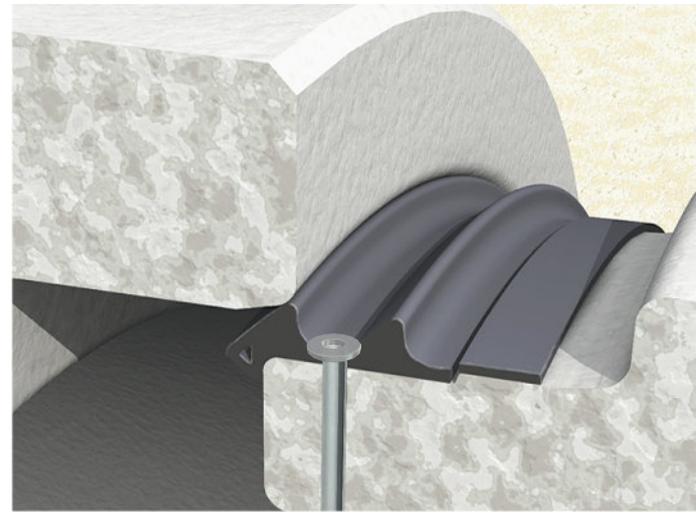
Assembly

CK-P-02-seals are fitted to the spigot and pressed tight against the connecting shoulder (raised edge). The spigot length to the raised edge results from the seal geometry and must be observed. Any dirt should be removed from the socket and seal before the pipe is inserted, the necessary lubricant Cordes **GM-95** is applied liberally by hand, beginning at the socket radius and going as far as about the middle of the socket. This procedure ensures that the pipe can be inserted without problems.

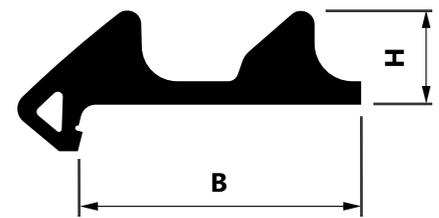
Observe EN 1610 when laying the pipes.

Material

The gaskets are made of Ethylene-Propylene-Diene rubber (EPDM) or Styrene rubber (SBR). Due to their outstanding properties the use of EPDM and SBR has proven to be successful in the field of rainwater and wastewater.



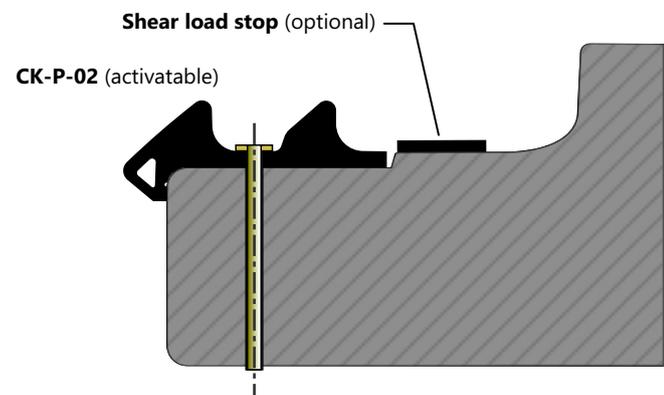
Please note: We recommend using seals made of Nitrile-Butadiene rubber (NBR) for applications involving mineral fuels such as oils, petrol or similar.



CK-P-02

H	B	mean gap size / w
28.0	82.0	17.0 ± 2.6
33.0	90.0	20.0 ± 3.0

(**CK-P-02** is a testable seal with integrated valve system. Inspection and repair of seal are possible retroactively.)



Contents such as technical specifications, values, and dimensions are given to the best of our knowledge, however, without any guarantee and liability. If not specified otherwise, dimensions are given in millimetres. Our General Terms and Conditions shall apply

