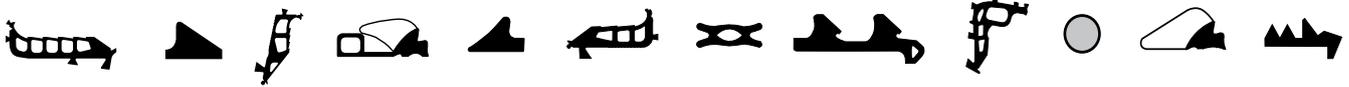


DS LK2L - DOUBLE WEDGE



DS LK2L double wedge slide seal made from elastomers with dense structure for the permanent sealing of concrete pipes and reinforced concrete socket pipes and socket box culverts.

- DS LK2L is in accordance with the requirements of EN 681 -1 / DIN 4060 [88] – seals made from elastomers – and the FBS quality guideline.
- DS LK2L requires a shoulder on the spigot end which determines the seat of the profile.
- DS LK2L is delivered separately to the construction site, or fixed to the spigot end in the pipe producing factory.

**Tested and quality controlled
by MPA Berlin-Brandenburg.**

SPECIAL ADVANTAGES

- facilitates increased security of the tightness seal by the double wedge. Penetration through both wedges is virtually eliminated.
- facilitates by the double wedge an increased shear load bearing.

MATERIAL

DS LK2L is usually produced from styrene-butadiene rubber (SBR), hardness 40+5 IRHD. The material resists the usual stresses caused by sewage. In case of content of light liquids (oil, petrol, fuels) in the sewage water it is recommended to use DS LK2L out of acryl nitrile butadiene rubber (NBR), which has a higher resistance against light liquids.

QR 4060

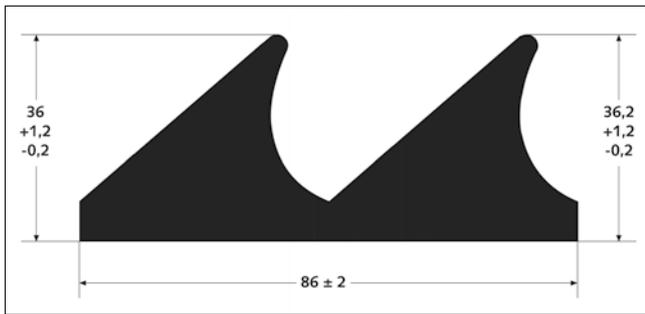


MPA

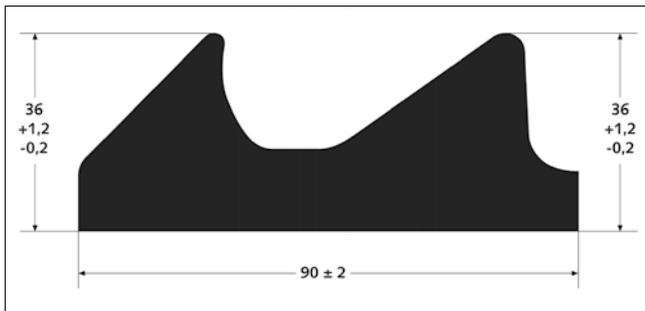


CE

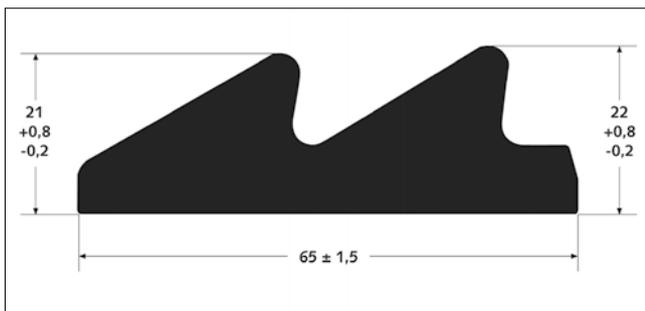
SEALS (All dimensions in mm)



LK2L - L 36



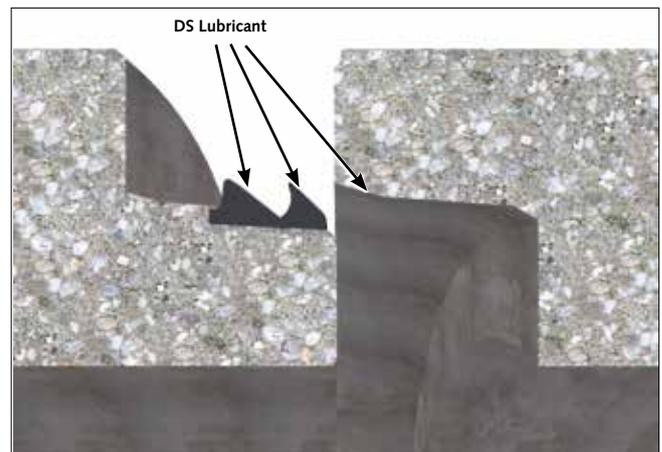
LK2L - S 36



LK2L - 22

Exact dimensions are available upon request.

PIPE INSTALLATION TIPS



DS LK2L pipe connections can be installed without any problems using normal construction site equipment. When laying the pipes observe DIN EN 1610 and work sheet DWA-A 139.

- Clean the sealing ring, socket and spigot end before installing.
- Mount sealing ring on spigot end and place it next to the shoulder ensuring an even pre-stretching.
- Cover thoroughly both wedges and the socket with DS lubricant.
- Move spigot end centrally into socket.

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