

Steel DryFix® 10-12 Driver attachment

Patented driver attachment for installation of Steel DryFix® 10 – 12 stainless steel helical bars.

Driver attachment with coupling for SDS Plus percussion or hammer drill, essential for dry installation of Steel DryFix® 10- 12 bars.



PRODUCT STRENGTHS

- Patented
- Essential for installing Steel DryFix® 10 – 12 bars
- Easy to use

AREAS OF USE

Use

The use of the Steel DryFix® 10-12 Driver attachment is necessary for the installation of the Steel DryFix® 10 - 12 bars as a system for:

- connecting wall panels, in cases in which the teeth are not attached together well
- break-fill work of damaged or cracked architraves
- break-fill work at the soffit of masonry arches
- break-fill work of decorative stone which decorates the structure at the back
- connection of wooden beam heads to the masonry support
- break-fill work of cracks in the masonry structure, made of brick, raw earth, tuff
- binding for coating façades
- limitation of the crack
- seismic improvement of walls with emerging inner debonding/collapse of parts of the masonry

INSTRUCTIONS FOR USE

Preparation of substrates

Before piling the bar, make a pilot bore with a diameter smaller than the diameter of the Steel DryFix® 10 - 12 bar, depending on the consistency of the substrate. In general, pilot bores of two diameters smaller than the diameter of the Steel DryFix® 10 - 12 helical bar are indicated (four diameters smaller in case of soft substrates or one diameter smaller on compact substrates), using a roto-percussion drill.

Do not use the Steel DryFix® 10 - 12 helical bar for making the pilot bore.

In the case of masonry, the Steel DryFix® 10 - 12 bars can be installed either through the brick or inside the mortar joint. If the bar is installed in the mortar joint it is advisable to apply it inclined to intercept the brick in depth.

Preparation

The Steel DryFix® 10 - 12 Driver attachment must be installed on drills or percussion hammers with SDS Plus coupling, excluding rotation.

Piling the bar

While installing the bar, keep the drill, the driver attachment and the Steel DryFix® 10 - 12 bar in the same direction. Avoid inclinations between the Steel DryFix® 10 - 12 bar and the driver attachment. Keep a hand on the driver attachment handle during installation.

To prevent misalignments of the Steel DryFix® 10 - 12 bar, to avoid damaging the driver attachment and to optimize the performance of the piling, use drills or percussion hammers, excluding rotation.

SPECIAL NOTES

The Steel DryFix® 10-12 Driver attachment is supplied with two inserts of different diameter depending on the diameter of the bar to be installed, Steel DryFix® 10 or Steel DryFix® 12.

Replacement of the insert:

1. unscrew the driver attachment handle
2. extract the insert from the head
3. insert the insert of the correct diameter
4. screw again the driver attachment handle

SPECIAL NOTES

It is possible to replace the central shaft of the Steel DryFix® 10-12 driver attachment with the appropriate Steel DryFix® 10-12 driver attachment shaft replacement.

Replacement of the shaft:

1. loosen the bolt located on the black bottom of the driver attachment
2. unscrew the black closing bottom and extract it together with the shaft
3. replace the Steel DryFix 10-12 Driver attachment's shaft
4. insert the black background, screw it up to the end of the stroke and lock the element with the appropriate bolt

For Steel DryFix® 10 bars longer than 200 mm, where it is necessary to exert a considerable force when piling, Steel DryFix® 10 extensions are essential for the installation of the bars.

The extensions are equipped with a suitable cup head that allows perfect alignment with the Steel DryFix® 10-12 Driver attachment.

The extended Steel DryFix® 10 for installing the bars Steel DryFix® 10 is supplied in packs of the following lengths: 200 mm (for bars of 400, 600 and 800 mm), 400 mm (for bars of 600 and 800 mm), 600 mm (for bars of 800 mm).

WARNING

- Product for professional use

- abide by any standards and national regulations
- when handling the material wear protective clothing and goggles, and follow the instructions regarding methods for applying the material
- avoid overheating of the driver attachment
- contact with the skin: no special measures required
- storage on the work site: store under cover in a dry place, well away from substances that might damage it
- the product is an item according to the definitions of the EC Regulation No. 1907/2006 and therefore does not require a Safety Data Sheet
- for any other issues, contact the Kerakoll Worldwide Global Service +39 0536 811 516 - globalservice@kerakoll.com

The Rating classifications refer to the GreenBuilding Rating® Manual 2013. This information was last updated in June 2021; please note that additions and/or amendments may be made over time by KERAKOLL SpA; for the latest version, see www.kerakoll.com. KERAKOLL SpA shall therefore be liable for the validity, accuracy and updating of information provided only when taken directly from its institutional website. The technical data sheet given here is based on our technical and practical knowledge. As it is not possible for us to directly check the conditions in your building yards and the execution of the work, this information represents general indications that do not bind Kerakoll in any way. Therefore, it is advisable to perform a preliminary test to verify the suitability of the product for your purposes.



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