

UNI-Concrete Sleeve

with support for fitting plate and extension sleeve

The UNI-concrete sleeve with a 65mm internal thread for 15/17mm tie-rods can be attached antecedent to the reinforcing. The save working load can be increased to 4'500kg by using with the fitting plate and the extension sleeve!



Fitting plate for the UNI-concrete sleeve
Item Nr. 1000.3

Extension sleeve with fixing cone
for the UNI-concrete sleeve
Item Nr. 1000.4



UNI-concrete sleeve with fixing cone and plastic plug are available in cardboard box (Item Nr. 1000) or plastic bucket (Item Nr. 1000.1)

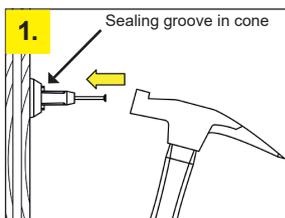
Advantages

- a special sealing groove in the fixing cone prevents the cement flowing into the internal thread
→ **no scratch-out = cost reduction**
- short internal thread
→ **quick screwing in or out = great time saving**
- simple and safe use
- fixation with fitting plate to the reinforcing rod
→ no nail holes → **conserves the formwork skin**
- no corrosion!
- **guaranteed safe working load: 35kN**
- **guaranteed safe working load with fitting plate and extension sleeve: 45kN**

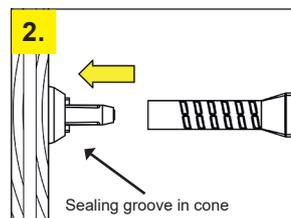
Ideal for

- slab boarding
- brackets and scaffold anchorage
- attachment of general guardrails
- high quality fair faced concrete
- anchoring for single-sides formworks
- pillar formwork
- internal formwork
- formwork with inlaid insulation
- steel formworks

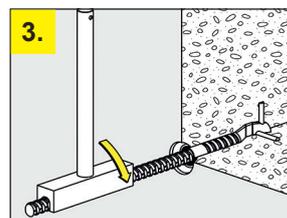
Installation with fixing cone



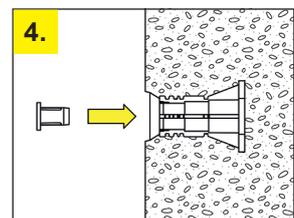
1. Nail the fixing cone on the formwork (nail is pre-installed!).



2. Put the UNI-concrete sleeve on the fixing cone.

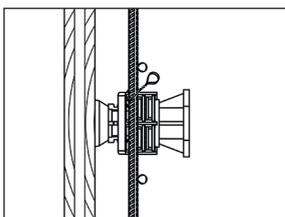


3. Use the special Tie-rod Key to tighten the tie-rod.

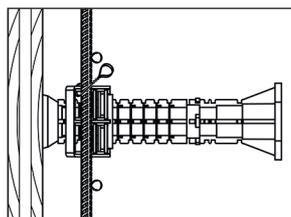


4. With sealing plug suitable for high quality concrete.

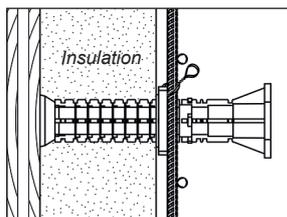
Installation with fitting plate



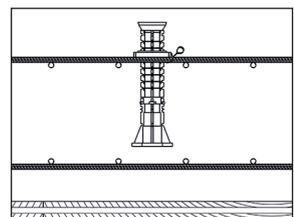
Tie the fitting plate to the reinforcement → the cone is pressed to the formwork in an optimal way.



With fitting plate and extension sleeve, the guaranteed safe working load is increased to 45kN.



With insulation in the formwork: stick the extension sleeve through the insulation.



For ceiling or floor slabs, tie the fitting plate to the upper reinforcement.

Anchoring Technology

ALBANESE®

Innovations for your construction site

Applications



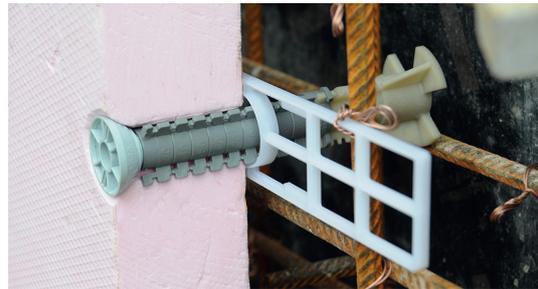
With internal formwork, pillar or steel formwork, tie the fitting plate to the reinforcing rods.



Thanks to the fitting plate, the cone is pressed to the formwork in an optimal way.



By using fitting plate and extension sleeve, the installation depth and also the guaranteed safe working load, will be increased to 4'500 kg (45kN).



Application of the UNI-concrete sleeve with fitting plate and extension sleeve with inlaid insulation in the formwork.



Application on bottom plates or slabs, the UNI-concrete sleeve will be fixed with the fitting plate to the upper reinforcing-rods.



The UNI-concrete sleeve is available in a handy plastic bucket! Item Nr. 1000.1

Product range

Item Nr.	Item	Packing unit
1000	UNI-concrete sleeve ALBANESE® with fixing cone and plastic plug	box of 100 pce.
1000.1	UNI-concrete sleeve ALBANESE® with fixing cone and plastic plug	bucket of 180 pce.
1000.3	Mounting plate for UNI-concrete sleeve 31 x 5.5cm	bucket of 180 pce.
1000.4	Extension sleeve for UNI-concrete sleeve with fixing cone	bucket of 180 pce
1023	Special Tie-rod Key DW15	1 pce.



Fitting plate for the UNI-concrete sleeve
Item Nr. 1000.3



Extension sleeve with fixing cone
for the UNI-concrete sleeve
Item Nr. 1000.4



Special Tie-rod Key DW15
Item Nr. 1023