



Drop-In Anchor

DW 15 thread

Manual

kerscher Drop-In Anchor (Art.# 15-700) is your emergency solution when the anchor points have been forgotten, were overlooked by the precast plant or not even planned at all.

Application:

Pre-drill a size 22 drill hole with a depth of 130 mm (incl. drill tip).

Insert drop-in anchor straight into the drilled hole that has been cleaned

Push in flush to the edge of the concrete

Insert the hardened impactor, tapered side down, into the drop-in anchor and spread it out with a few blows with a hammer

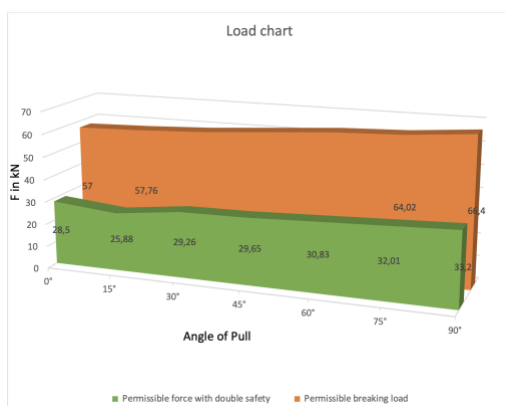


The anchor point is now ready for attaching the following Kerscher items with DW-15 thread:

- Railing holder with DW-15 foot (Art.15-102b)
- Angle adapter for railing holder (Art.15-100)
- Push-and-pull props for tension and compression (item 502300, ...)
- Shuttering brackets using DW15 prestressing steel (Art.501820)

For the various attachments, the respective instructions for assembly and use must be observed!

The maximum operating height is limited to 100 m above railings.



Guideline values for Drop-In Anchors DW15:

Concrete strength:	min. 15N/mm ²
Drill hole diameter:	22mm
Drill hole depth:	min. 95mm
Installation depth:	min. 85mm
Distance between anchor axes:	min. 600mm
Distance to component edge:	min.: 300mm
Component thickness:	min. 200mm
Screw-in depth of DW-15 rod/screw	min. 30mm

ART.-No	Name	Used with	Weight
15-100	Angle Adapter for Railing holder DW15, galvanized	15-102b	1,25kg