



USER INSTRUCTIONS

Bender Betongplint



Adjustable or solid concrete plinths - a good start

Bender's plinth system is the market's smartest, available with both adjustable and fixed post shoe. Plinth with adjustable post shoe for quick and simple installation. Adjustable both vertically and horizontally. Bender plinth with fixed post shoe is used for example at higher horizontal loads.

USER INSTRUCTIONS

Concrete plinths

Art nr 28.....

Installation

Measure out where the plinth is to be sited. Allowing for at least 200 mm of macadam or mixed crushed rock to be packed under the plinth, excavate a suitable hole.

With difficult ground conditions or loads over 400 kg, a 400 x 400 x 50 mm concrete slab must also be used under the plinth.

Load values

The maximum permitted load on a plinth depends on ground conditions. With clay, it is normally 4 kN. If the ground has poor load-bearing capacity, or if you need to exceed the plinth's permitted load, a 400 x 400 x 50 mm concrete slab can be used beneath the plinth. The plinth is not designed for high horizontal loads (e.g. wind loading), such as plank and fence. Then use Benders concrete plinth with solid post shoe.

Standard adjustable holder installation instructions

(Available in L, 2", 3" and 4")

1. Screw the holder around 60 mm into the plinth. There is then an adjustment allowance of approx. +/- 15 mm.
2. Adjust the holder to the desired height and, before adding any load, tighten the stop nut (subsequent adjustment is possible).

Fixed holder installation instructions

(Available in 2", 3" and 4")

1. Fit the holder tight to the concrete plinth.
2. For best stability, each holder's legs must be on the free faces of the post (i.e. not the faces to which panels/similar are attached).

Solid holder installation instructions

(Available in 2", 3" and 4")

1. For best stability, each holder's legs must be on the free faces of the post (i.e. not the faces to which panels/similar are attached).



Adjustable Plinth M16 and Plinth with solid post shoe



Unifix M16 post shoe, adjustable after installation



Unifix M16 post shoe, fixed