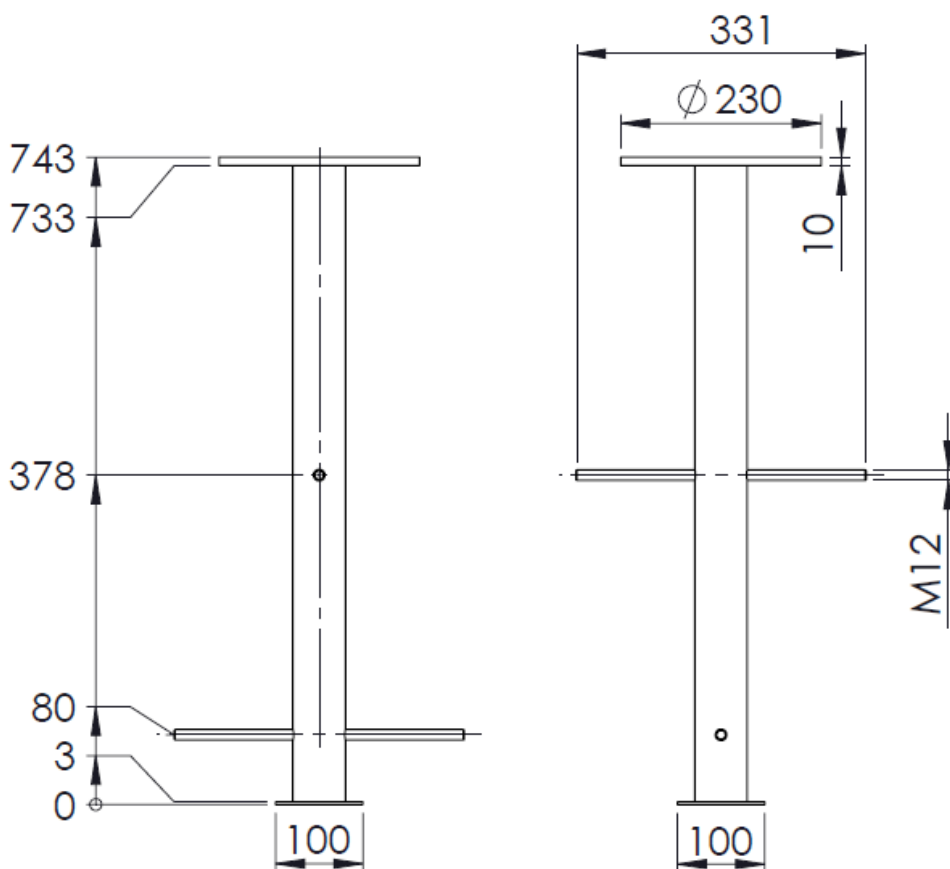


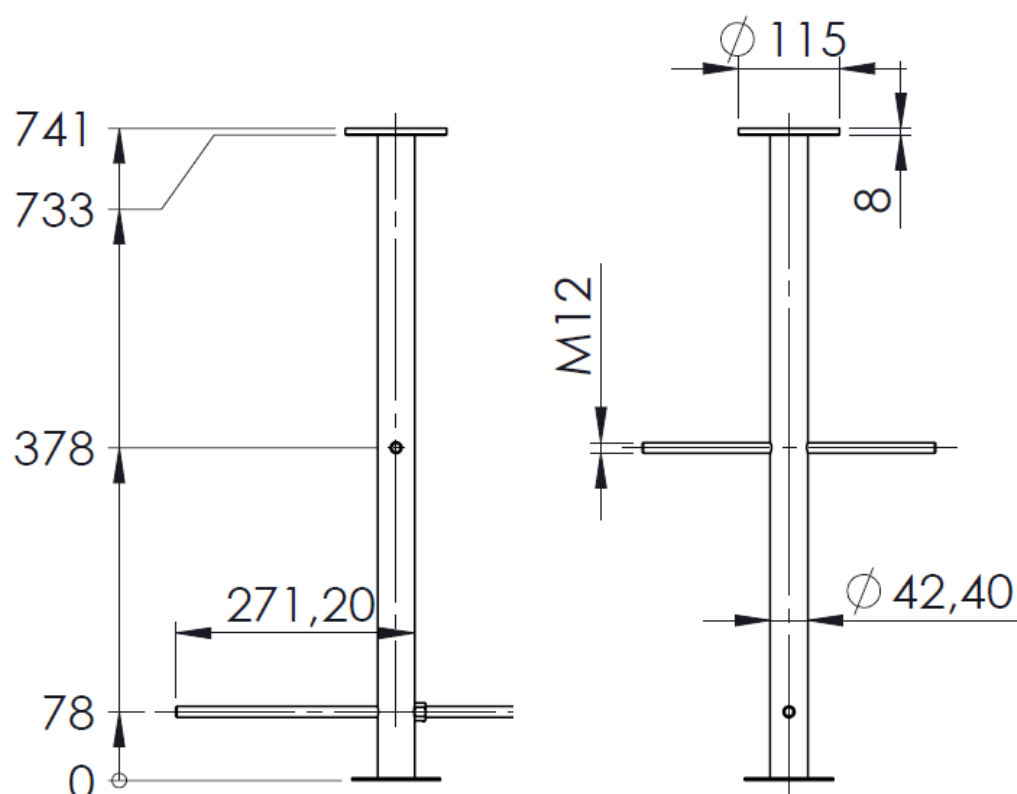
Installation of Denfit Basix in soft surface

The Basix units are installed on separate foundation frames that are placed 750 mm into the ground. There are two types: $\varnothing$ 230 for the 100x100 posts and $\varnothing$ 115 for round posts (Parallel Bars, dance pole, etc).

$\varnothing$ 230 frames



Ø 115 frames



1 – Dig holes with a depth of 750 mm.



2 – Attach the frames to the posts.



3 – Put the threaded rods through the frame and put the frame in the hole.



4 – The posts, bars and tubes on the posts are labelled:



The numbers on the bars and tubes match with each other. Make sure you connect the same numbers. When the bar is installed between the posts screw in the security bolt halfway by hand. Then do the adjustments and make sure that the posts are completely level and straight.

We always put every Basix unit together in our factory (after they have been coated), so we are 100% sure that everything fits. Should a bar not go over a ridge smoothly, you can use WD40 to help it.



Use a level:



You can use straps to support the frame:



5 - Add fast-setting concrete into the hole. It depends on the condition of the soil and the size of the hole how much this should be.



6 - Tighten the security bolts completely **ONLY** when the posts are level, **use Loctite**:



7 - Then close the hole with sand/soil. Use a compacting machine to press the soil together. **The soil should be packed tightly.**



To ensure the correct bar height, dry sand or loose filling (fall protection like bark mulch, artificial grass, woodchip, gravel, wet pour/Playtop/EPDM, etc.) must be applied up to the surface level (= footplate of the post).

Ground prepared to add wet pour/Play top/EPDM:



Finished result with EPDM:



Ground prepared for rubber tiles:



Finished result with rubber tiles:

