

DATASHEET

ECOSTEP STEP RUNGS

SP90 ANCHOR

ecOSTEP

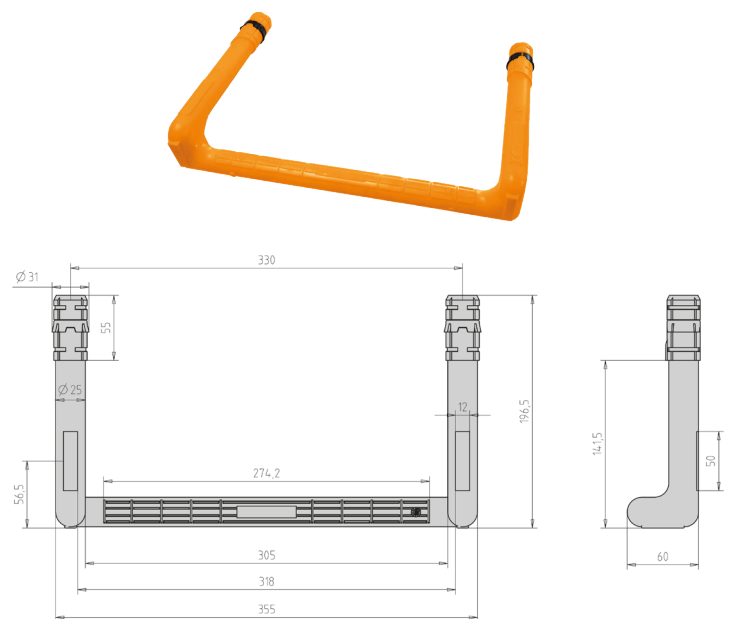
Art.-Nr.: 112332

Core Material	Steel (MSS)
Type, Class	D, I
Color	Orange
Dowel Distance	330 mm
Leg Length	197 mm

Weight	1,17 kg
Coating	Plastic (PP)
Packaging	600 pieces/crate
Applicable Standard	EN13101

PRODUCT ADVANTAGES

- complete with two pre-installed locking rings
- easy to install: an anti-rotation lock keeps the dowel in exact right position during concreting process. The manhole step can then be inserted.
- completely covered with plastic for total corrosion protection
- superior pull-out resistance, exceeding the requirements of the EN13101
- spark proof
- extra wide step width (305 mm)
- plastic has increased impact strength
- no sharp edges
- anti-slip surface



INSTALLATION

Dowels set in concrete:

- Dowels are embedded in the concrete manhole at the right distance using hydraulic or magnetic dowel holders with anti-rotation locks inside the core of the manhole mould. Steps are then hammered in after the concrete is fully cured.

Please consider the following when hammering-in the manhole steps:

Alternate hits at leg height on the left and right front surfaces with a dead-blow rubber mallet.

CHANGE OF STEPS

- Damaged manhole step has to be cut vertically.
- Turn both parts by 90° and pull them out.
- The dowels remain intact and a new manhole step can be inserted