

DATASHEET

ECOSTEP STEP RUNGS

FP-R-301

ecOSTEP

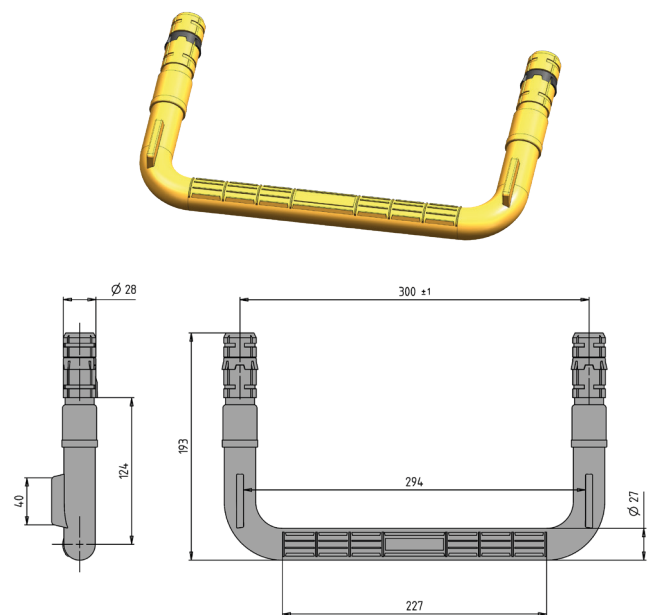
Art.-Nr.: 112906

Core Material	Solid Steel 14 mm (MSS)
Type, Class	C, II
Color	Yellow
Dowel Distance	300 mm
Leg Length	193 mm

Weight	0,99 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
- 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