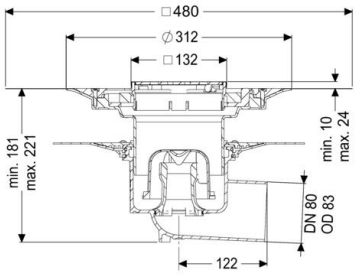
Data sheet

Ecoguss project drain glu. flange DN 80, horiz., Variofix, Design cover



Article information

article number: 48583.53
EAN code: 4026092054291
Price group: 40

Product advantages

- High-tech Ecoguss composite material
- Ecoguss, highest fire protection standards
- Scientifically confirmed sound protection effect

Description

In combination with an upper section made of stainless steel, Ecoguss and recycled polymer, the Ecoguss floor/roof drain is used for point drainage and is equipped with a removable odour trap and a construction period protection cover.

The recyclable composite material Ecoguss fulfils the highest sound insulation requirements, is permanently resistant to 350 aggressive media according to the resistance list, is temperature-resistant and has a permanently corrosion-free surface. It can be flame-treated for short periods from 100 to 400 degrees Celsius.

The glued flange with a flange width of 50 mm is suitable for connecting joint seals in accordance with DIN 18534 for all water exposure classes. The loose flange is used for clamping polymer and elastomer waterproofing sheets as well as cold bitumen seals and is therefore only suitable for use with moisture barriers. The outlet spigot is suitable for connection to SML cast iron pipes. Equipotential bonding is not required.

General features

Standard	EN 1253-1
Nominal size (DN)	80
Outer diameter (OD)	83 mm
Odour trap	included

Version

System	125
Waterproofing layer on the upper section	Enclosed sealing collar to be glued (bd) according to DIN 18534
Waterproofing layer on the drain body	Adhesive flange (suitable for moisture barriers)
Water exposure class in accordance to DIN 18534-1 (up to and including)	W3-I
Sealing water height	50 mm

Dimensions

Vertical adjustment	|
Net weight	2.73 kg
Gross weight	3.63 kg
Diameter	348 mm
Type of height adjustability	vertically adjustable upper section
Length	348 mm
Width	348 mm
Packaging dimension: length	586 mm
Packaging dimension: width	386 mm
Packaging dimension: height	400 mm

Tank/drain body

Number of outlets	1
Material of drain body	Ecoguss resistant
Socket version	lateral

Coverage features

Type of cover	Design cover
Cover material	Stainless steel 14301
Colour of cover	silver
Width of cover	120 mm
Length of cover	120 mm
Min. flooring height	10 mm
Frame material	Stainless steel 14301
Locking	Lock & Lift
Load class	L 15 (EN 1253-1)
Grating design	Kessel
Slip resistance class	R9 according to DIN 51130; C according to DIN 51097
Rim width	132 mm
Rim length	132 mm
Max. flooring height	24 mm
Upper section	adjustable in three dimensions
Upper section material	ABS