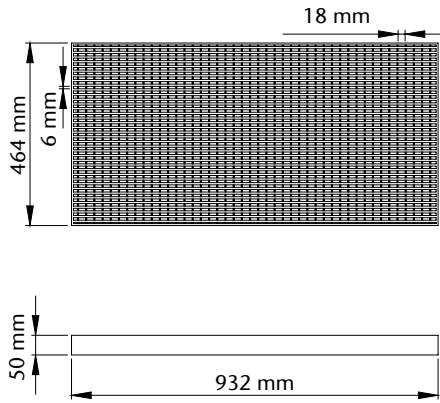
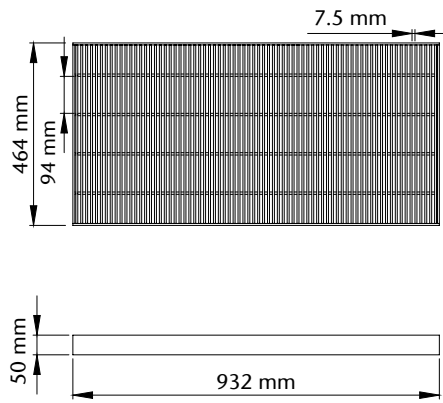


Type 95 Polycrete® Pit – polymer concrete pit and grate

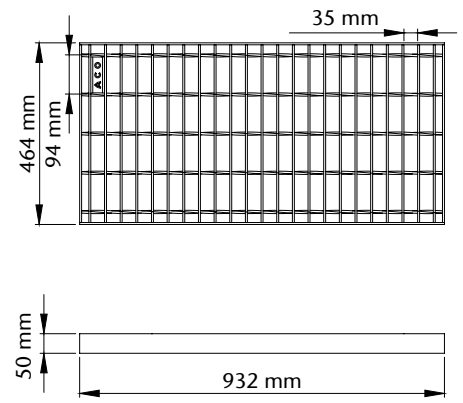
Stainless 5 Star grate



Galvanised Heelguard grate



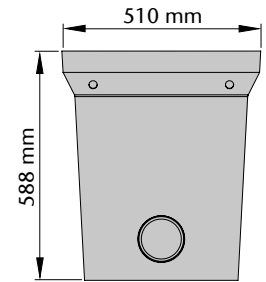
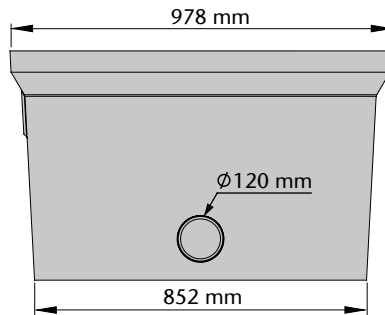
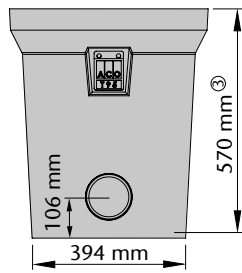
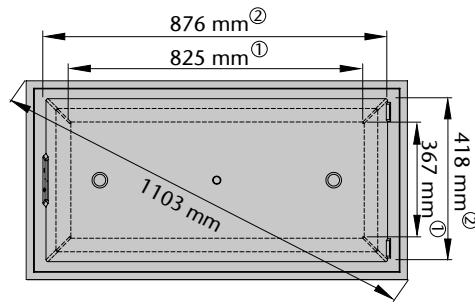
Galvanised Transverse grate



Drainage pit

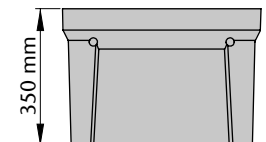
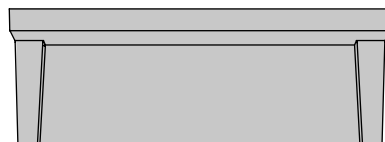
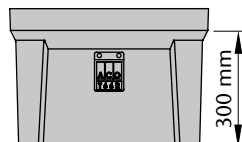
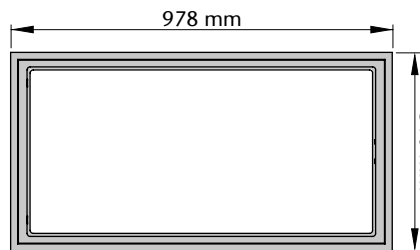
Key

- ① Clear working dimension at pit base.
- ② Clear working dimension at pit opening.
- ③ Pit invert depth.



Optional riser

- each riser adds up to 300mm height



ACO Specification Information

ACO DRAIN®

Type 95 Polycrete® Pit – polymer concrete pit and grate

Pit/riser and grates				
Descriptions	Part No.	Slot Size (mm)	Intake Area (mm ²)	Weight (kg)
Type 95 Polymer concrete pit	77055	-	-	84
Type 95 Polymer concrete riser	77093	-	-	45
Type 95 Stainless 5 Star Heelsafe ® Anti-Slip grate (330kg nominal wheel load)	141811	18 x 6	198,000	15.6
Type 95 Stainless 5 Star Heelsafe ® Anti-Slip grate - locking (330kg nominal wheel load)	142076	18 x 6	198,000	15.6
Type 95 Galvanised Heelguard grate (2,670kg nominal wheel load)	90067	94 x 7.5	233,750	56.0
Type 95 Galvanised Heelguard grate - locking (2,670kg nominal wheel load)	78681	94 x 7.5	233,750	56.0
Type 95 Galvanised Transverse grate (2,670kg nominal wheel load)	78731	94 x 35	342,125	18.5
Type 95 Galvanised Transverse grate - locking (2,670kg nominal wheel load)	78725	94 x 35	342,125	18.5
Type 95 Galvanised Transverse grate (5,000kg nominal wheel load)	77662	94 x 35	342,125	27.9
Type 95 Galvanised Transverse grate - locking (5,000kg nominal wheel load)	77658	94 x 35	342,125	27.9

Notes:

1. Locking grate includes bar and brackets.
2. Stainless steel grade 304.

Specifications

The grated pit shall be ACO Drain® - Type 95 Polycrete® Pit – polymer concrete pit and grate as manufactured by ACO.

Type 95 pit and risers* shall be manufactured from polyester resin polymer concrete and installed in accordance with the manufacturer's installation instructions.

Type 95 pits have a clear opening of 876mm x 418mm with an invert depth of 570mm. The overall dimensions of the Type 95 pit is 978mm x 510mm x 588mm deep. Type 95 risers add 300mm to the overall depth of the pit.*

Grate for the Type 95 pit shall be standard non-locking / locking* and grate type:

- Stainless 5 Star **Heelsafe**® Anti-Slip grate (330kg nominal wheel load).*
- Galvanised Heelguard grate (2,670kg nominal wheel load).*
- Galvanised Transverse grate (2,670kg nominal wheel load).*
- Galvanised Transverse grate (5,000kg nominal wheel load).*

* delete as applicable

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