# **Tops for road gullies**

Tops for road gullies are used to drain off trafficked surfaces and are subject to the same vehicle loadings as the trafficked surfaces themselves. Our range includes tops in classes B 125 – F 900.



On the following pages we will show you examples from the following product families:

#### **MEIECO®**

- in acc. w. EN124 + DIN 1229
- deep-grip three-point support
- displacement securing devices
- liftable

#### **MEITOP®**

- in acc. w. EN124
- deep-grip three-point support
- light top
- maintenance-friendly
- double-sided opening device
- spring locking mechanism
- liftable

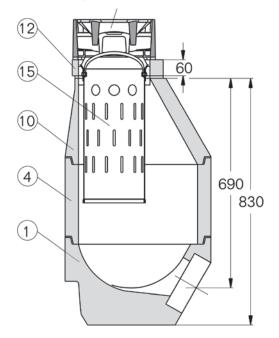
#### M-AVUS

- in acc. w. EN124 + DIN 1229
- innovative bolted hinge
- high anti-theft security
- specially for motorways and roads with heavy traffic



### **Mounting examples**

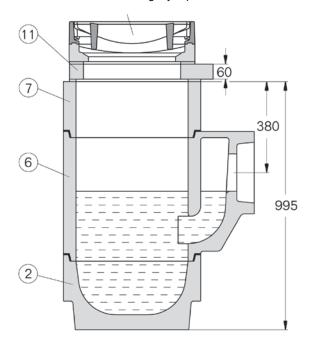
Gully top 300 x 500



Example: Street drain pipe DIN 4052: 1a - 6b -11 - 10b - C3

- (1) Ground DIN 4052 1a made of concrete, DN 150
- (4) Middle part DIN 4052 6b made of concrete
- (10) Shaft DIN 4052 part 11
- (12) Bearing ring DIN 4052 part 10b
- 15 Bucket DIN 4052 part C3

Cast-iron and concrete gully top 300 x 500



Example: Street drain pipe DIN 4052: 2a - 3/G - 5c - 10a

- (2) Ground DIN 4052 2a made of concrete, DN150
- 6 Sleeve part 3/G made of concrete DN150
- 7 Shaft DIN 4052 part 5c
- (1) Bearing ring DIN 4052 part 10a

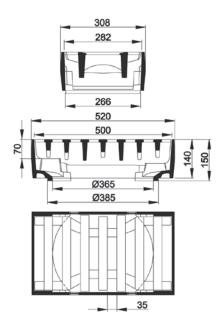
# MEIECO<sup>®</sup>: place it – job done!

### MEIECO® tops – designed to DIN EN 124 and DIN 1229

Consistent further development of the established longitudinal and square tops in the complete cast-iron version. Due to their self weight, these tops do not require any locking devices in accordance with DIN 1229. They are an extremely solid alternative to standardised tops.

- improved, deep-grip three-point support of grating in frame
- high safety levels, even in critical application areas
- The tops confirm to DIN in the most important structural dimensions such as length, width and also installation height.
- All tops can be lifted up, and are provided with construction drainage which becomes operative if required by tapping the predetermined fracture points.

### Gully tops MEIECO® | Class C 250

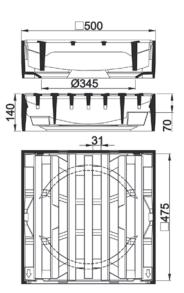


Gully top 300 x 500 class C 250 System MEIECO® Straight form, conform with EN 124 / DIN 1229 Width of slots 35 mm

Frame: Cast-iron Grating: Cast-iron

Art.: 203550

24 pcs/pallet | Weight per piece: 48 kg



Gully top 500 x 500 class C 250 System MEIECO® Straight form, conform with EN 124 / DIN 1229 Width of slots 31 mm

Frame: Cast-iron Grating: Cast-iron

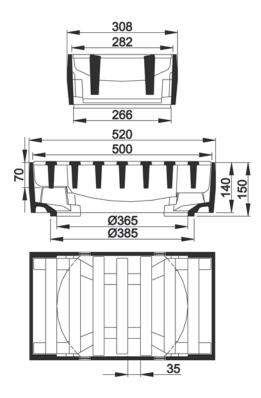
Art.: 203340

16 pcs/pallet | Weight per piece: 65 kg

Here you can see only a brief extract from our manufacturing range. Please contact us if you cannot find the required product.



# Gully tops MEIECO® | Class D 400

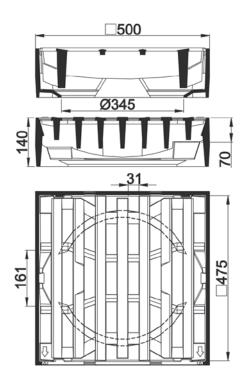


Gully top 300 x 500 class D 400 System MEIECO® Straight form, conform with EN 124 / DIN 1229 Width of slots 35 mm

Frame: Cast-iron Grating: Cast-iron

Art.: 204550

24 pcs/pallet | Weight per piece: 52 kg



Gully top 500 x 500 class D 400 System MEIECO® Straight form, conform with EN 124 / DIN 1229 Width of slots 31 mm

Frame: Cast-iron Grating: Cast-iron

Art.: 204340

16 pcs/pallet | Weight per piece: 65 kg

Tops for road gullies

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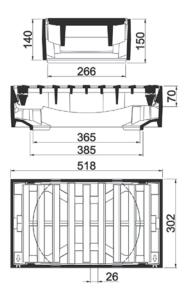
MEIERGUSS GRUPPE

### MEITOP<sup>®</sup> – close the grating and that's it!

MEITOP<sup>®</sup> – the light top in Class D 400 from the MEITOP<sup>®</sup> family with maintenance-friendly dual-sided opening device and spring locking mechanism. A grating of the latest generation with many improved details and well-conceived technology. It is universally usable and conforms to standard dimensions.

- The grating rests fully on the frame (no rattling) using safe, deep-grip three-point supporting of the grating in the frames on inclined supports.
- Security against unauthorised opening using additional spring locking mechanism of grating in frame.
- Insensitive to soiling and therefore maintenance-friendly.
- Good bonding of top to road surfacing through sufficient installation height (140 mm).
- All tops can be lifted up, and are provided with construction drainage which becomes operative if required by tapping the predetermined fracture points.
- A changed, closer slot pattern improves safety.

## Gully tops MEITOP® | Class D 400

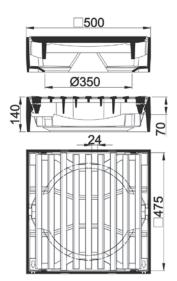


Gully top 300 x 500 class D 400 System MEITOP® Straight form, with double-sided opening device and spring lock Width of slots 26 mm

Frame: Cast-iron Grating: Cast-iron

Art.: 204590

24 pcs/pallet | Weight per piece: 43 kg



Gully top 500 x 500 class D 400 System MEITOP® Straight form, with double-sided opening device and spring lock Width of slots 24 mm

Frame: Cast-iron Grating: Cast-iron

Art.: 204390

16 pcs/pallet | Weight per piece: 55 kg

Here you can see only a brief extract from our manufacturing range. Please contact us if you cannot find the required product.

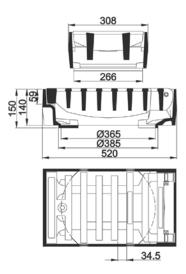


# M-AVUS – the best in its class!

M-AVUS – unique thanks to its innovative bolted hinge – the top model in the hinged top sector. The angular all-rounder, which fulfils the absolute highest safety standards both on motorways and roads with heavy goods traffic, has proved itself over many years – and this includes the highest level of theft prevention.

- M-AVUS can be supplied in dimensions 300 x 500 and 500 x 500.
- The grating, which opens against the traffic flow, has an inclination of 110° and therefore is always extremely noticeable which guarantees closing in good time.
- The dirt simply slides off the inclined contact surfaces in the hinge area. There is therefore no hindrance during closing. Hinge breakages caused by jammed stones are a thing of the past.
- The fitting dimensions of 300 x 500 are the same as the dimensions for non-hinged longitudinal tops.
- The stud bolts can also be loosened after the top has been fitted, which means that the grating can be replaced.
- If required, both tops can be supplied with a rotary fastener which protects against unauthorised opening.

### Gully tops M-AVUS-3 + M-AVUS-5 | Class D 400

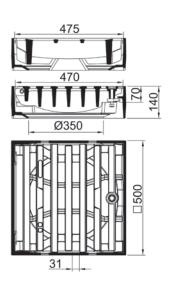


Gully top 300 x 500 class D 400 System M-AVUS-3 Straight form, with hinge, locking mechanism and damping insert MEIPREN® Width of slots 34.5 mm

Frame: Cast-iron Grating: Cast-iron

Art.: 204549

24 pcs/pallet | Weight per piece: 56 kg



Gully top 500 x 500 class D 400 System M-AVUS-5 Straight form, with hinge, locking mechanism and damping insert MEIPREN<sup>®</sup> Width of slots 31 mm

Frame: Cast-iron Grating: Cast-iron

#### Art.: 204436

10 pcs/pallet | Weight per piece: 70 kg

Here you can see only a brief extract from our manufacturing range. Please contact us if you cannot find the required product.

MEIERGUSS GRUPPE