

## PURPOSE OF USE

Channel covers for MEA drainage channels, as part of a drainage system to catch, transport and evacuate rainwater from adjoining surfaces.

## VERSIONS

Material

/ Galvanised steel

Design

/ Slotted grating

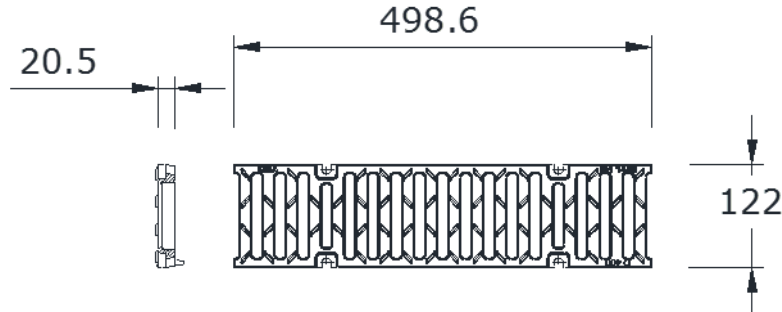
## ACCESSORIES

/ Grid hook

\*\* Not suitable for the diagonal or transverse travel of motorways and highways.

**MEA EN 100 4-FOLD BOLTED CHANNEL COVERS**

With 4-fold-bolted channel cover securement. Suitable for the system **MEADRAIN EN 1000**. For drainage channel body and gully, total width of the grates 122 mm.



**Loading class D 400\*\* according to EN 1433, ductile iron, 4-fold bolted**

Designation	Material	Length [mm]	Ord.No.	Inlet sect. area Ø cm <sup>2</sup> /m above	kg/unit
MEA EN 100 Ductile iron slotted grating-D 400-0,5 m 12/100 bolted	Ductile iron	500	010152522	368	3,10

**Loading class F 900\*\* according to EN 1433, ductile iron, 4-fold bolted**

Designation	Material	Length [mm]	Ord.No.	Inlet sect. area Ø cm <sup>2</sup> /m above	kg/unit
MEA EN 100 Ductile iron slotted grating-F 900-0,5 m 12/100 bolted	Ductile iron	500	010153094	368	4,55

**Grating fixation**

Designation	Material	Ord.No.	kg/unit
MEADRAIN EN Galv. grating locking mechanism for all grating widths, 4 pieces/grating with 20NM torque will be needed	Black galv.	010153096	0,02
MEADRAIN EN Stainl.steel grating locking mechanism for all grating widths, 4 pieces/grating with 20NM torque will be needed	Stainl. steel	010153098	0,02

\*\* Not suitable for the diagonal or transverse travel of motorways and highways.

\*\*\*\* The surface coating of ductile iron parts only has a temporary and cosmetic function. Ductile iron is virtually impervious to surface oxidation from environmental influences (e.g. thawing salt). Superficial rust does not constitute a product defect. Of course, the resignation of surface coating is in accordance with all corresponding standards

This edition of the technical data sheet shall be valid from November 2020 until a revised version is published and replaces any previous publications. The respectively current version is available for download at [www.mea-group.com](http://www.mea-group.com).