TECHNICAL DATASHEET

MEA ENS 400 4-FOLD BOLTED CHANNEL COVERS



A 15, B 125, C 250, D 400**), E 600**) and F 900**)

CW 400

PURPOSE OF USE

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

^{**)} Not suitable for the diagonal or transverse travel of motorways and highways.

MEA ENS 400 4-FOLD BOLTED CHANNEL COVERS

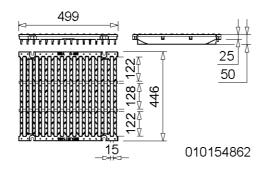
MEA
BUILDING SUCCESS

A 15, B 125, C 250, D 400**), E 600**) and F 900**)

CW 400

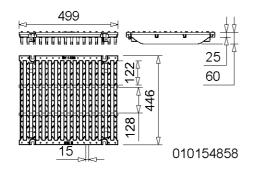
MEA ENS 400 4-FOLD BOLTED CHANNEL COVERS

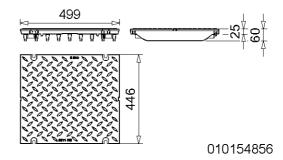
With 4-fold bolted channel securement. Suitable for the system **MEADRAIN ENS 4000**. Loading classes D 400 to F 900**) according to EN 1433.



MEA ENS 400 DUCTILE IRON SLOTTED GRATE 15/128, LOADING CLASS D 400, 4-FOLD BOLTED **)

Description	Ord.No.	Material	Length [mm]	Inlet sect. area Ø cm²/m above	kg/unit
MEA ENS 400 Ductile iron slotted grating-D-0.5 m 15/128 bolt fixing required *) **) *****)	010154862	Ductile iron	500	898	26,20





MEA ENS 400 DUCTILE IRON GRATINGS, LOADING CLASS E 600, 4-FOLD BOLTED **)

Description	Ord.No.	Material	Length [mm]	Inlet sect. area Ø cm²/m above	kg/unit
MEA ENS 400 Ductile iron slotted grating-E 600-0.5 m 15/128 bolt fixing required *) **) ****)	010154858	Ductile Iron	500	1780	36,33
MEA ENS 400 Ductile iron solid cover-E 600-0.5 m bolt fixing required *) **) ****)	010154856	Ductile Iron	500	-	37,33

^{*)} Delivery time on demand

^{**)} 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

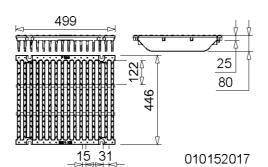
TECHNICAL DATASHEET

MEA ENS 400 4-FOLD BOLTED CHANNEL COVERS



A 15, B 125, C 250, D 400**), E 600**) and F 900**)

CW 400



MEA ENS 400 DUCTILE IRON SLOTTED GRATE 15/128, LOADING CLASS F 900, 4-FOLD BOLTED **)

MEA ENG 400 DOCTILE INON GEOTTED GRATE 10/120, EGADING GEAGGT 300, 4-1 GED BOLTED						
Description	Ord.No.	Material	Length [mm]	Inlet sect. area Ø cm²/m above	kg/unit	
MEA ENS 400 Ductile iron slotted grating-F 900-0.5 m 15/128 bolt fixing required *) **) *****)	010152017	Ductile iron	500	1780	41,20	

GRATING FIXING

Description	Ord.No.	Material	kg/unit
MEADRAIN ENS Grating fixing bolt M 10 + square nut, 4 pieces/grating needed, tightening torque 20 Nm	010154859	Galv. steel	0,07

GRID HOOK

Description	Ord.No.	Material	kg/unit
MEADRAIN/MEARIN Grid hook	010152115	Galv. steel	0,23

^{*)} Delivery time on demand

This edition of the technical data sheet shall be valid from February 2024 until a revised version is published and replaces any previous publications. The respectively current version is available for download at www.mea-group.com.

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^{**)} Not suitable for the diagonal or transverse travel of motorways and highways.

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