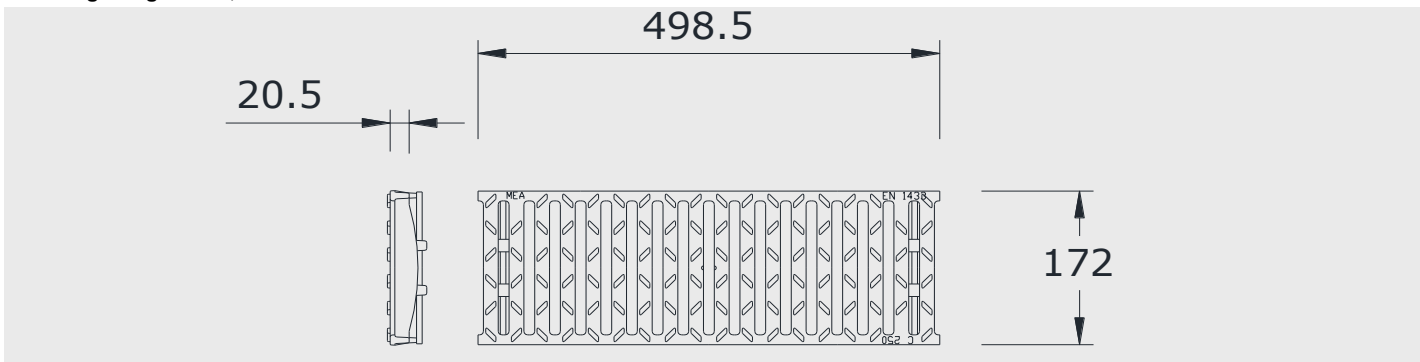


### Top 1500 PROFIX channel covers

With non-bolted PROFIX channel cover securement. Suitable for channel system **MEADRAIN Supreme EN 1500**.

For channel units and silt boxes. Total width of gratings 172mm.

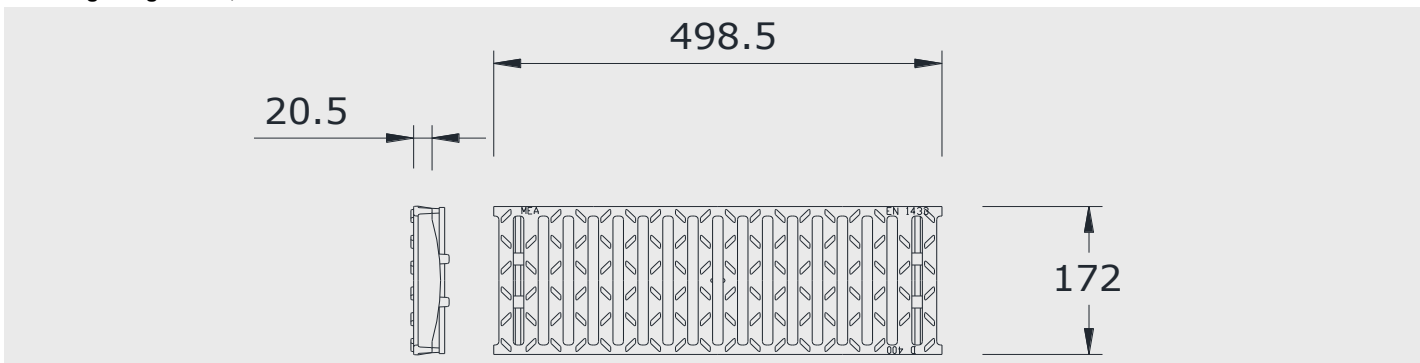
#### Slotted grating 12/147, class C250 with PROFIX



#### Class C250 to EN 1433, ductile iron with PROFIX

material group	product description	material	length [mm]	EDP-No. 010...	EAN-Code 4001990...	Inlet sect. area Ø cm <sup>2</sup> /m	kg/unit	units/pallet
MD	Ductile iron slotted grating 12/147 class C250	ductile iron	500	153153	047859	626	5,70	104

#### Slotted grating 12/147, class D400 with PROFIX



#### Class D400 to EN 1433, ductile iron with PROFIX

material group	product description	material	length [mm]	EDP-No. 010...	EAN-Code 4001990...	Inlet sect. area Ø cm <sup>2</sup> /m	kg/unit	units/pallet
MD	Ductile iron slotted grating 12/147 class D400	ductile iron	500	153155	037980	626	6,50	104

#### Remark

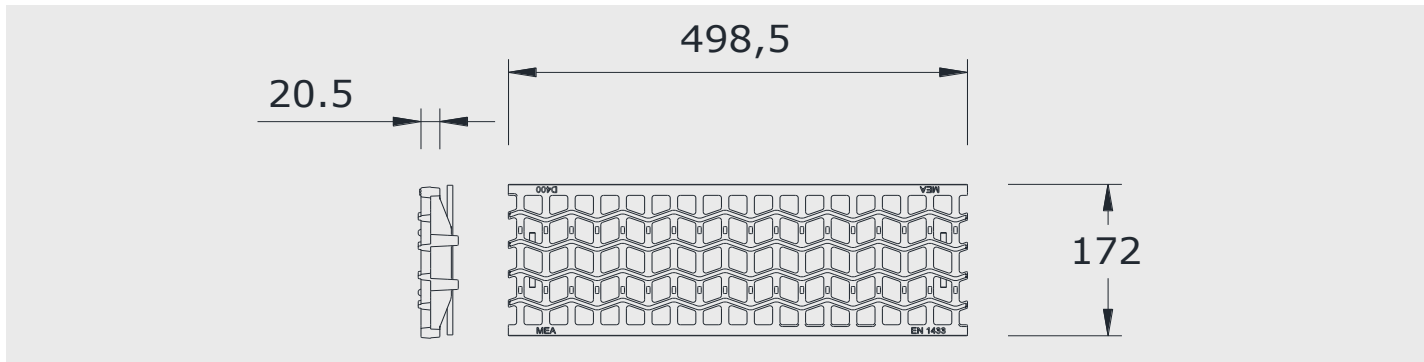
Please find all technical data of channel units and accessories in the Technical Datasheets MEADRAIN channel units. The surface coating of ductile iron parts only has a cosmetic function. Because of surface oxidation, ductile iron is even irresistible against environment influences (e.g. salt solutions for de-icing). Therefore, surface oxidation of ductile iron parts is not admitted as a complaint by MEA. Of course, the resignation of surface coating is in accordance with all corresponding standards.

### Top 1500 PROFIX channel covers

With non-bolted PROFIX channel cover securement. Suitable for channel system **MEADRAIN Supreme EN 1500**.

For channel units and silt boxes. Total width of gratings 172mm.

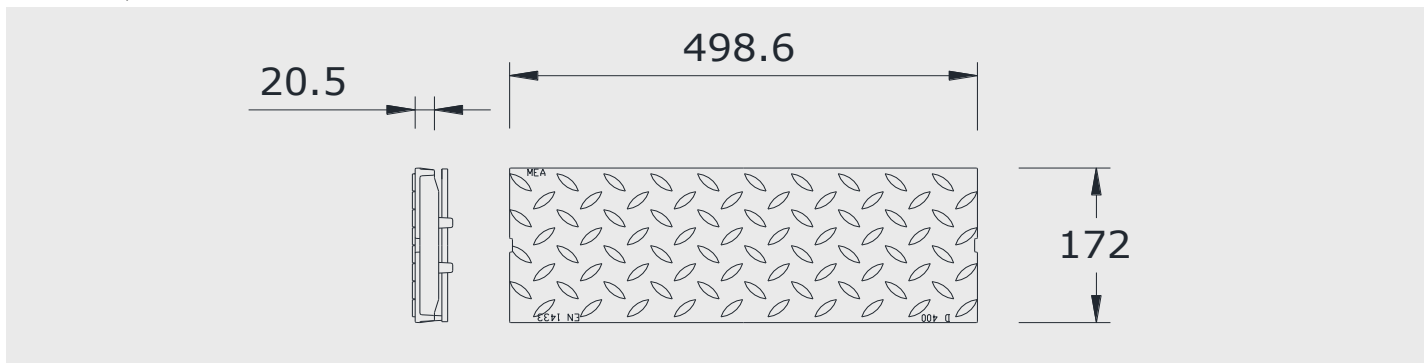
#### Mesh grating WAVE, class D400 with PROFIX



#### Class D400 to EN 1433, ductile iron with PROFIX

material group	product description	material	length [mm]	EDP-No. 010...	EAN-Code 4001990...	Inlet sect. area Ø cm <sup>2</sup> /m	kg/unit	units/pallet
MD	Ductile iron mesh grating WAVE class D400	ductile iron	500	153156	233825	770	6,70	104

#### Solid cover, class D400 with PROFIX



#### Class D400 to EN 1433, ductile iron with PROFIX

material group	product description	material	length [mm]	EDP-No. 010...	EAN-Code 4001990...	Inlet sect. area Ø cm <sup>2</sup> /m	kg/unit	units/pallet
MD	Solid cover class D400	ductile iron	500	153157	048115	-	8,10	1

#### Remark

Please find all technical data of channel units and accessories in the Technical Datasheets MEADRAIN channel units.

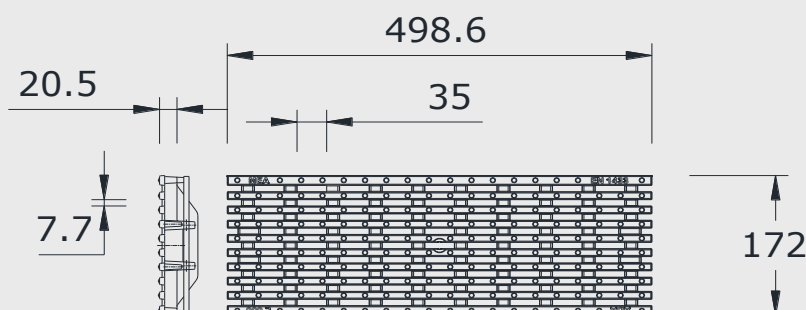
The surface coating of ductile iron parts only has a cosmetic function. Because of surface oxidation, ductile iron is even irresistible against environment influences (e.g. salt solutions for de-icing). Therefore, surface oxidation of ductile iron parts is not admitted as a complaint by MEA. Of course, the resignation of surface coating is in accordance with all corresponding standards.

### Top 1500 PROFIX channel covers

With non-bolted PROFIX channel cover securement. Suitable for channel system **MEADRAIN Supreme EN 1500**.

For channel units and silt boxes. Total width of gratings 172mm.

#### ADA longitudinal slotted grating 35/7,7, class E600 with PROFIX

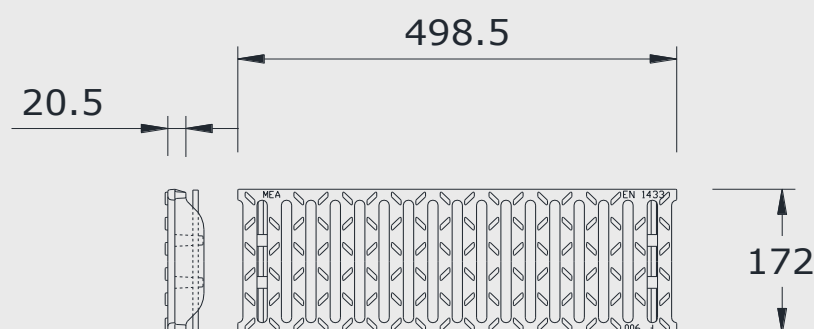


#### Class E600 to EN 1433, ductile iron with PROFIX

material group	product description	material	length [mm]	EDP-No. 010...	EAN-Code 4001990...	Inlet sect. area Ø cm <sup>2</sup> /m	kg/unit	units/pallet
MD	ADA longitudinal slotted grating 35/7,7 class E600	ductile iron	500	152547	273951	560	7,45	104

The channel cover complies with **ADA** requirements (Americans Disabilities Act). The slots are placed perpendicular to the flow of traffic so wheelchair and disability friendly. Slots width are not greater than 13 mm (1/2 inch) in cross direction and slots length are less than 40 mm. Slip-resistant heights are below 3 mm. Slip-resistant surface is made of ductile iron.

#### Slotted grating 12/147, class F900 with PROFIX



#### Class F900 to EN 1433, ductile iron with PROFIX

material group	product description	material	length [mm]	EDP-No. 010...	EAN-Code 4001990...	Inlet sect. area Ø cm <sup>2</sup> /m	kg/unit	units/pallet
MD	Ductile iron 12/147 class F900	ductile iron	500	151171	034156	614	8,80	104

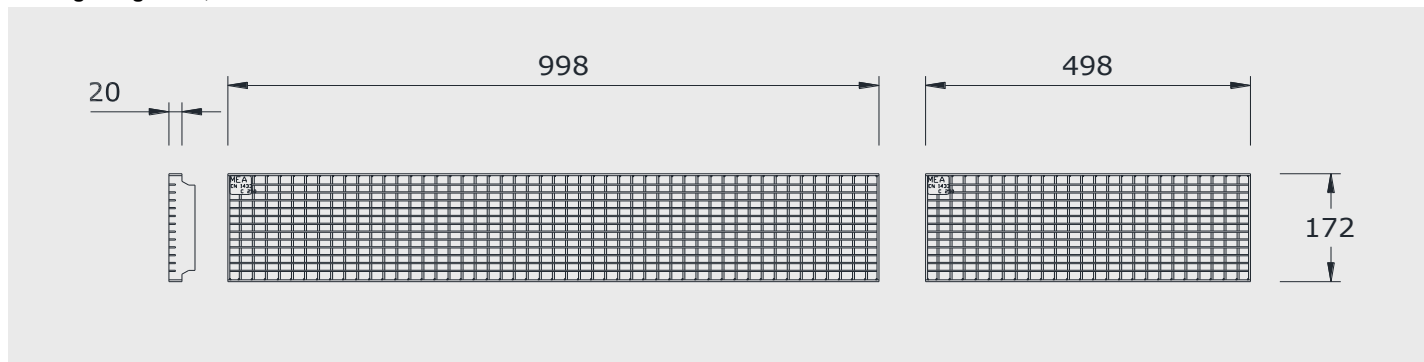
#### Remark

Please find all technical data of channel units and accessories in the Technical Datasheets MEADRAIN channel units. The surface coating of ductile iron parts only has a cosmetic function. Because of surface oxidation, ductile iron is even irresistible against environment influences (e.g. salt solutions for de-icing). Therefore, surface oxidation of ductile iron parts is not admitted as a complaint by MEA. Of course, the resignation of surface coating is in accordance with all corresponding standards.

### Top 1500 STANDARD channel covers

With STANDARD channel cover securement. Suitable for channel systems **MEADRAIN Supreme Z 1500** and **MEADRAIN Solution SVF 1500**. For channel units and silt boxes. Total width of gratings 172mm.

#### Mesh grating 20/10, class C250 with STANDARD channel cover securement



#### Class C250 to EN 1433, galvanized steel with STANDARD channel cover securement

material group	product description	material	length [mm]	EDP-No. 010...	EAN-Code 4001990...	Inlet sect. area Ø cm <sup>2</sup> /m	kg/unit	units/pallet
MD	Mesh grating 20/10 class C250	galv. steel	1000	153161	272169	1200	10,81	29
MD	Mesh grating 20/10 class C250	galv. steel	500	153163	272176	1200	5,32	29

### Top 1500 STANDARD locking mechanism

For STANDARD channel cover securement. Suitable for channel systems **MEADRAIN Supreme Z 1500** and **MEADRAIN Solution SVF 1500**. For channel units and silt boxes.

**Locking mechanism, galvanized steel** (To provide a traffic safe environment it is necessary to securely lock the gratings into the channel body)

material group	product description	material	EDP-No. 010...	EAN-Code 4001990...	kg/unit	units/pallet
MD	Locking mechanism for mesh gratings 20/10	galv. steel	151166	281796	0,20	1

#### Remark

**2 locking mechanisms per meter required.**

Please find all technical data of channel units and accessories in the Technical Datasheets MEADRAIN channel units.

Suitable for all Top 1500 STANDARD channel covers.

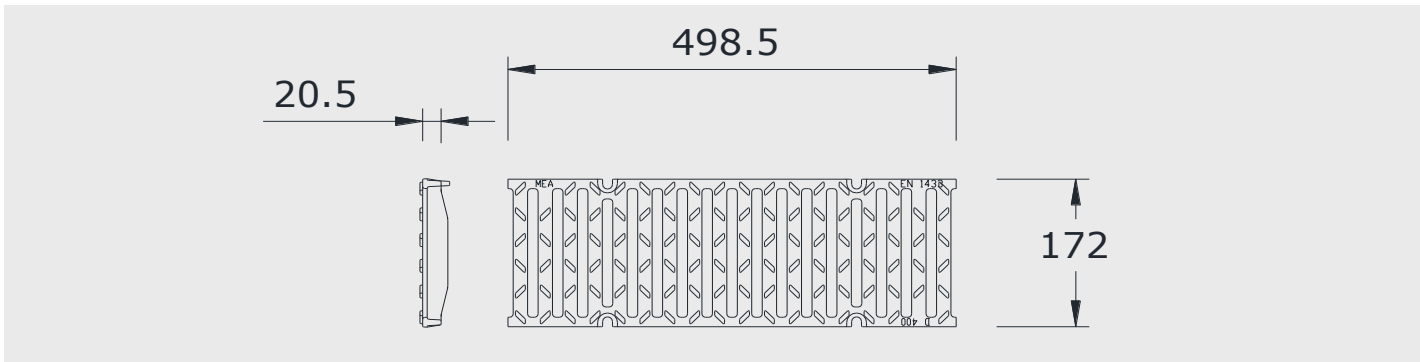
STANDARD locking mechanism not suitable for shallow drainage channel of 60mm total height.

### Top 1500 4-fold-bolted channel covers

With 4-fold-bolted channel cover securement. Suitable for channel system **MEADRAIN Supreme EN 1500**.

For channel units and silt boxes. Total width of gratings 172mm.

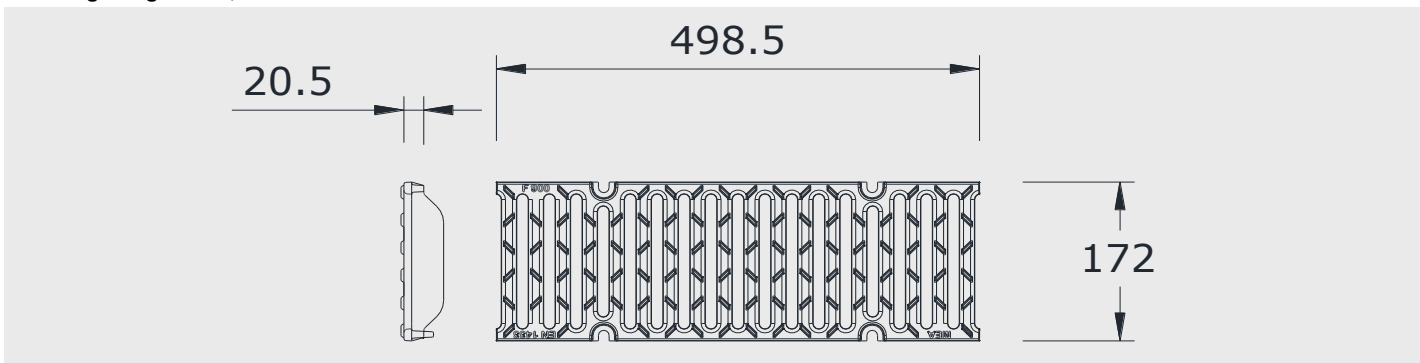
#### Slotted grating 12/150, class D400 with 4-fold-bolted channel cover securement



#### Class D400 to EN 1433, ductile iron with 4-fold-bolted channel cover securement

material group	product description	material	length [mm]	EDP-No. 010...	EAN-Code 4001990...	Inlet sect. area Ø cm <sup>2</sup> /m	kg/unit	units/pallet
MD	Ductile iron slotted grating 12/150 class D400	ductile iron	500	151173	230169	630	6,50	1

#### Slotted grating 12/134, class F900 with 4-fold-bolted channel cover securement



#### Class F900 to EN 1433, ductile iron with 4-fold-bolted channel cover securement

material group	product description	material	length [mm]	EDP-No. 010...	EAN-Code 4001990...	Inlet sect. area Ø cm <sup>2</sup> /m	kg/unit	units/pallet
MD	Ductile iron slotted grating 12/134 class F900	ductile iron	500	151169	032466	523	8,20	84

#### Remark

Please find all technical data of channel units and accessories in the Technical Datasheets MEADRAIN channel units. The surface coating of ductile iron parts only has a cosmetic function. Because of surface oxidation, ductile iron is even irresistible against environment influences (e.g. salt solutions for de-icing). Therefore, surface oxidation of ductile iron parts is not admitted as a complaint by MEA. Of course, the resignation of surface coating is in accordance with all corresponding standards.

# Technical Datasheet Drainage Systems

## MEADRAIN Top 1500

### CW 150

### Top 1500 locking mechanisms

For 4-fold-bolted channel cover securement. Suitable for channel system **MEADRAIN Supreme EN 1500**.

For channel units and silt boxes.

**Locking mechanism** (To provide a traffic safe environment it is necessary to securely lock the gratings into the channel body)

material group	product description	material	EDP-No. 010...	EAN-Code 4001990...	kg/unit	units/pallet
MD	Locking mechanism for all channel cover widths <b>4 pieces/cover required</b>	galv. steel	153096	034392	0,02	1
MD	Locking mechanism for all channel cover widths <b>4 pieces/cover required</b>	stainl. steel	153098	281260	0,02	1

MEA Water Management GmbH  
Sudetenstraße 1  
86551 Aichach  
Tel.: +49 (0) 82 51. 91 0  
Fax: +49 (0) 82 51. 91 13 00  
E-Mail: [info.drainage@mea.de](mailto:info.drainage@mea.de)  
[www.mea-group.com](http://www.mea-group.com)

#### Remark

Please find all technical data of channel units and accessories in the Technical Datasheets MEADRAIN channel units.