

MATERIAL CHARACTERISTICS

GALVANISED STEEL	strip galvanized sheet metal EN 10142 DX51-Z275
STAINLESS STEEL	stainless steel 1.4301 (V2A)

PURPOSE OF USE

Components to protect buildings from penetrating moisture in sensitive door and facade areas on terraces, roof gardens, balconies and other open spaces, in accordance with the Flat Roof Directive, DIN 18195 and DIN 18040, Parts 1 and 2.

DESIGN

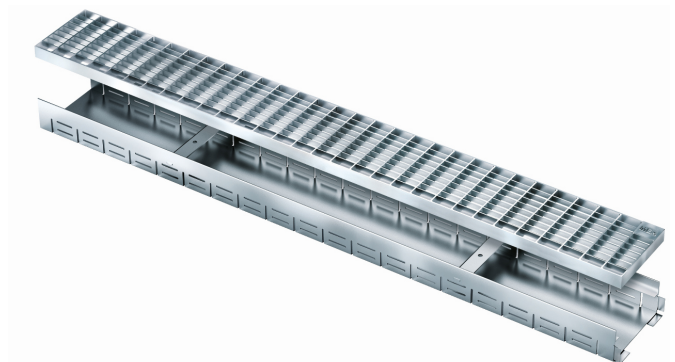
- / Lengths 500, 1000 and 2000 mm
- / Length 1000 mm including drain socket
- / Fixed constructive heights 55, 70, 90 and 100 mm
- / Variable constructive heights 55-90 mm and 90-150 mm

PRODUCT INFORMATION

- / Drainage system with slots on both sides (integrated gravel border), no loose parts.
- / Height adjustable, even after the installation, thus exact height adjustment to the pavement level, even when the gravel bed is lowered later.
- / Easy installation through a channel plug-in system.
- / increased rear ventilation on the wall side - fast drying of waterlogging
- / increased drainage performance, according to DIN EN 12056-3 and DIN 1986-100, through an intelligent slot geometry
- / optimized stub channel connection
- / Stub channels with plug-in system for an easy installation
- / Stable design through a standardized lateral channel stiffening
- / Installation according to the flat roof directive and DIN 18195-5
- / Implementation of barrier-free entry points, also through a single-side height adjustment.
- / Comprehensive standard grates and design grates range

ACCESSORIES

- / Attachment elements with variable constructive height 55-90 as a cover for point discharges
- / Attachment elements with variable constructive height 90-150 as a cover for point discharges
- / Stub channels as drainage under the surface coverings
- / End cap in fixed heights 55, 70, 90, 100
- / End caps in variable heights 55-90 and 90-150
- / Protection screws



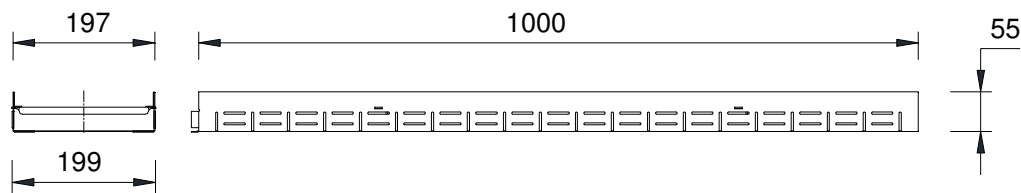
MEATEC V and E 200

can be walked on und travelled by wheelchair

nominal width 200

DRAINAGE FOR TERRACES AND FACADES MADE OF GALVANIZED STEEL OR STAINLESS STEEL, FIXED CONSTRUCTIVE HEIGHTS

Drainage system made of galvanized steel or stainless steel, with slots on both sides (integrated gravel border). For the installation according to the flat roof directive and DIN 18195. Can be walked on and travelled by wheelchair.



MEATEC 200 DRAINAGE CHANNEL BODY, FIXED HEIGHTS, GALVANISED AND STAINLESS STEEL

Designation galvanized steel	Order No. galvanized 010...	Designation stainless steel	Order No. Stainless steel 010...	Length in mm	Constructive height in mm	kg per Item
MEATEC V 200-F55	730346	MEATEC E 200-F55	730350	2000	55	6.10
MEATEC V 200-F55	730348	MEATEC E 200-F55	730352	1000	55	3.10
MEATEC V 200-F55	730502	MEATEC E 200-F55	730506	500	55	1.60
MEATEC V 200-F70	730508	MEATEC E 200-F70	730518	2000	70	6.70
MEATEC V 200-F70	730510	MEATEC E 200-F70	730520	1000	70	3.30
MEATEC V 200-F70	730514	MEATEC E 200-F70	730524	500	70	1.70
MEATEC V 200-F90	730354	MEATEC E 200-F90	730358	2000	90	7.20
MEATEC V 200-F90	730356	MEATEC E 200-F90	730360	1000	90	3.60
MEATEC V 200-F90	730530	MEATEC E 200-F90	730534	500	90	1.80
MEATEC V 200-F100	730536	MEATEC E 200-F100	730546	2000	100	7.60
MEATEC V 200-F100	730538	MEATEC E 200-F100	730548	1000	100	3.80
MEATEC V 200-F100	730542	MEATEC E 200-F100	730552	500	100	1.90

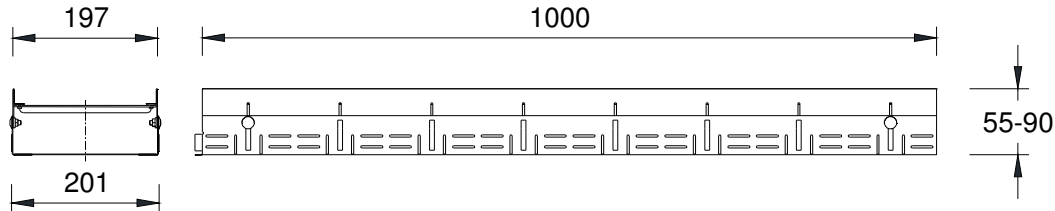
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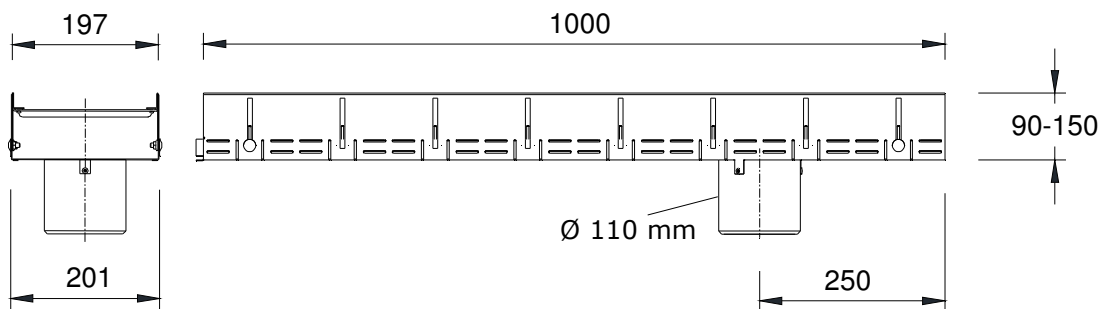
DRAINAGE FOR TERRACES AND FACADES MADE OF GALVANIZED STEEL OR STAINLESS STEEL, VARIABLE CONSTRUCTIVE HEIGHTS

Drainage system made of galvanized steel or stainless steel, with slots on both sides (integrated gravel border). For the installation according to the flat roof directive and DIN 18195. Can be walked on and travelled by wheelchair.



MEATEC 200 DRAINAGE CHANNEL BODY, VARIABLE HEIGHTS, GALVANISED AND STAINLESS STEEL

Designation galvanized steel	Order No. galvanized 010...	Designation stainless steel	Order No. Stainless steel 010...	Length in mm	Constructive height in mm	kg per Item
MEATEC V 200-V55-90	730652	MEATEC E 200-V55-90	730662	2000	55-90	7.00
MEATEC V 200-V55-90	730654	MEATEC E 200-V55-90	730664	1000	55-90	3.60
MEATEC V 200-V55-90	730658	MEATEC E 200-V55-90	730668	500	55-90	1.80
MEATEC V 200-V90-150	730672	MEATEC E 200-V90-150	730682	2000	90-150	9.00
MEATEC V 200-V90-150	730674	MEATEC E 200-V90-150	730684	1000	90-150	4.60
MEATEC V 200-V90-150	730678	MEATEC E 200-V90-150	730688	500	90-150	2.40



MEATEC 200 DRAINAGE CHANNEL BODY WITH VERTICAL DRAIN Ø 110 MM, FIXED AND VARIABLE HEIGHTS, GALVANISED AND STAINLESS STEEL

Designation galvanized steel	Order No. galvanized 010...	Designation stainless steel	Order No. Stainless steel 010...	Length in mm	Constructive height in mm	kg per Item
MEATEC V 200-F55/A	730500	MEATEC E 200-F55/A	730504	1000	55	3.30
MEATEC V 200-F70/A	730512	MEATEC E 200-F70/A	730522	1000	70	3.50
MEATEC V 200-F90/A	730528	MEATEC E 200-F90/A	730532	1000	90	3.80
MEATEC V 200-F100/A	730540	MEATEC E 200-F100/A	730550	1000	100	4.00
MEATEC V 200-V55-90/A	730656	MEATEC E 200-V55-90/A	730666	1000	55-90	3.80
MEATEC V 200-V90-150/A	730676	MEATEC E 200-V90-150/A	730686	1000	90-150	4.80

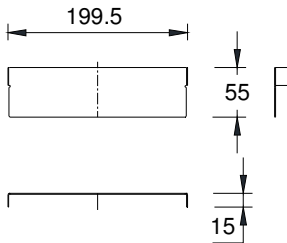
MEATEC V and E 200

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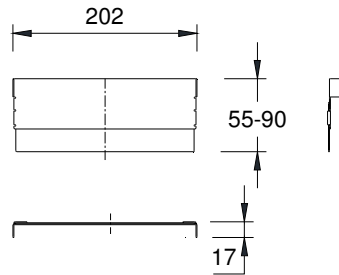
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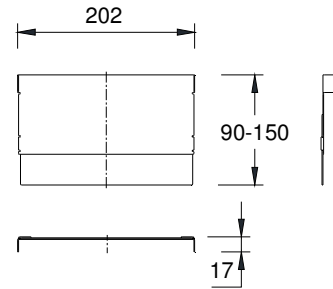
BUILDING SUCCESS



MEATEC 200-F55.SE



MEATEC 200-V55-90.SE



MEATEC 200-V90-150.SE

MEATEC 200 END CAPS, FIXED AND VARIABLE HEIGHTS

Designation galvanized steel	Order No. galvanized 010...	Designation stainless steel	Order No. Stainless steel 010...	Constructive height in mm	kg per Item
MEATEC V 200-F55.SE End cap	730386	MEATEC E 200-F55.SE End cap	730390	55	0.10
MEATEC V 200-F70.SE End cap	730516	MEATEC E 200-F70.SE End cap	730526	70	0.13
MEATEC V 200-F90.SE End cap	730388	MEATEC E 200-F90.SE End cap	730392	90	0.16
MEATEC V 200-F100.SE End cap	730544	MEATEC E 200-F100.SE End cap	730554	100	0.16
MEATEC V 200-V55-90.SE End cap	730660	MEATEC E 200-V55-90.SE End cap	730670	55-90	0.20
MEATEC V 200-V90-150.SE End cap	730680	MEATEC E 200-V90-150.SE End cap	730690	90-150	0.30

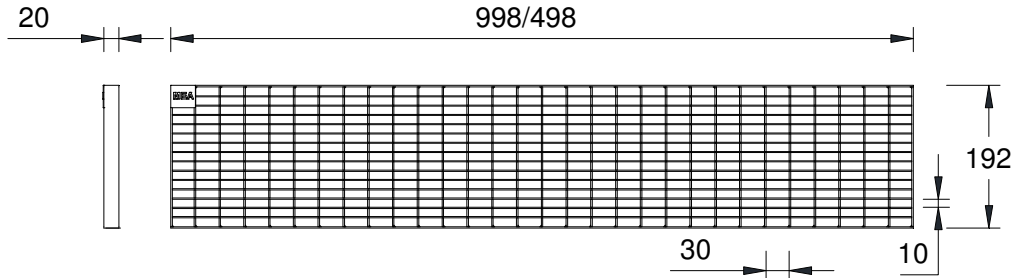
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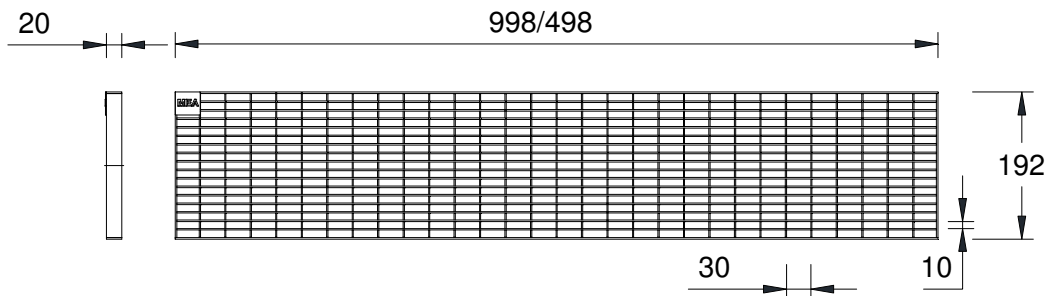
MEATEC STANDARD GRATES, GALVANIZED STEEL OR STAINLESS STEEL

suitable for MEATEC 200 constructive width 192 mm, can be walked on and wheelchair accessible; protection optional.



MEATEC 200 MESH GRATING 30/10, GALVANIZED AND STAINLESS STEEL, CAN BE WALKED ON AND TRAVELLED BY WHEELCHAIR

Designation galvanized steel	Order No. galvanized 010...	Designation stainless steel	Order No. Stainless steel 010...	Length in mm	In-feed Ø cm ² /m	kg per Item
MEATEC V 200 Mesh grating 30/10	730338	MEATEC E 200 Mesh grating 30/10	730342	1000	1550	3.90
MEATEC V 200 Mesh grating 30/10	730772	MEATEC E 200 Mesh grating 30/10	730778	500	1550	1.95



MEATEC 200 LONGITUDINAL BAR GRATING, GALVANIZED AND STAINLESS STEEL, CAN BE WALKED ON AND TRAVELLED BY WHEELCHAIR

Designation galvanized steel	Order No. galvanized 010...	Designation stainless steel	Order No. Stainless steel 010...	Length in mm	In-feed Ø cm ² /m	kg per Item
MEATEC V 200 Longitudinal bar grating	730774	MEATEC E 200 Longitudinal bar grating	730780	1000	1523	6.50
MEATEC V 200 Longitudinal bar grating	730776	MEATEC E 200 Longitudinal bar grating	730782	500	1523	3.25

MEATEC GRATING PROTECTION SCREW

Description	Order No. 010....	Material	kg per piece
MEATEC grating protection screw V2A	730796	Stainless steel	0.02

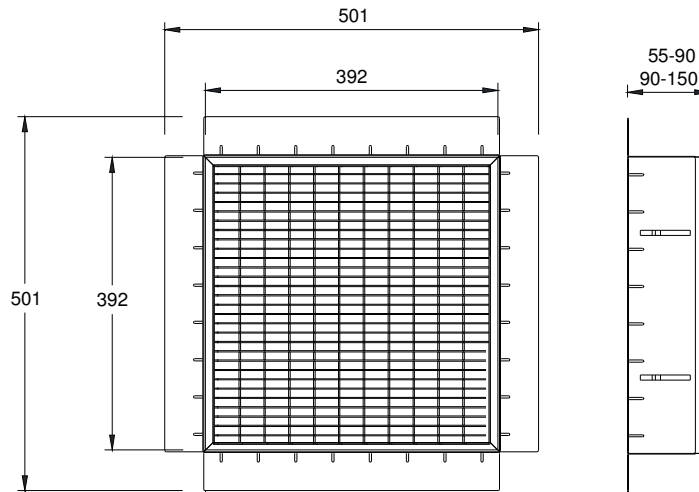
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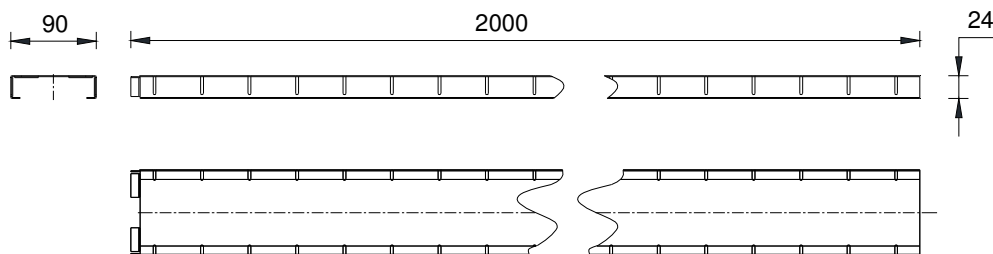


BUILDING SUCCESS



MEATEC ATTACHMENT ELEMENTS HEIGHT ADJUSTABLE 400 X 400, GALVANIZED AND STAINLESS STEEL

Designation galvanized steel	Order No. galvanized 010...	Designation stainless steel	Order No. Stainless steel 010...	Length in mm	Constructive height in mm	kg per Item
MEATEC V 400x400 attachment L + grate 30/10	730182	MEATEC V 400x400 attachment L + grate 30/10	730186	400	55-90	6.00
MEATEC V 400x400 attachment H + grate 30/10	730184	MEATEC V 400x400 attachment H + grate 30/10	730188	400	90-150	6.00



MEATEC STUB CHANNEL, GALVANIZED UND STAINLESS STEEL

Designation galvanized steel	Order No. galvanized 010...	Designation stainless steel	Order No. Stainless steel 010...	Length in mm	Constructive height in mm	kg per Item
MEATEC V 90/24 stub channel	730328	MEATEC E 90/24 stub channel	730330	2000	24	4.40

This edition of the technical data sheet shall be valid from December 2017 until a revised version is published, and replaces any previous publications. The respectively current version is available for download at www.mea-group.com.

MEGA Bautechnik GmbH
 Business Unit MEGA Water Management
 Sudetenstraße 1
 86551 Aichach
 Tel.: +49 (0) 82 51. 91 0
 Fax: +49 (0) 82 51. 91 13 06
 E-Mail: info@mea-group.com
www.mea-group.com