

010152170

MEAKERB BRIDGE KERBSYSTEM**BRIDGEKERB-CHANNELCOMBINATION**

DRAINAGE CHANNEL AND COMPONENTS	
POLYMER CONCRETE	on a Polyester resin basis, with mineral fillers, additives
COMPRESSION RESISTANCE	≥ 90 N/mm ²
FLEXURAL TENSILE STRENGTH	≥ 22 N/mm ²
MODULES OF ELASTICITY	25.000 – 35.000 N/mm ²
DENSITY	2,1 – 2,3 kg/dm ³
LINEAR EXPANSION COEFFICIENT	approx. 1,45 x 10 ⁻⁵ 1/K
HEAT RESISTANCE	100°C permanent exposure, short-term exposure (5 min.) to 200°C
FROST RESISTANCE	- 50°C
WATER PENETRATION LEVEL	0 mm
WATER ABSORPTION	< 0,05%
MATERIAL STRUCTURE	capillary free

PURPOSE OF USE

Component for the line drainage of surfaces in order to collect, transport and discharge rainwater from adjacent fixed surfaces.

MEAKERB BRIDGE

A 15, B 125, C 250, D 400

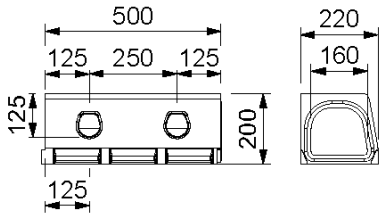
CW 160



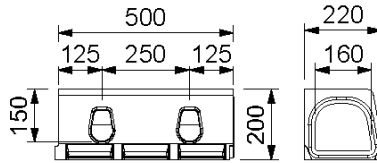
BUILDING SUCCESS

MEAKERB BRIDGE SYSTEM

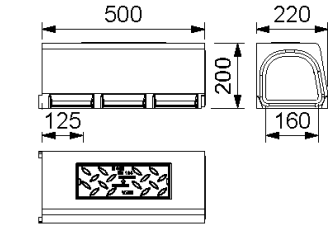
Clear width of the channel body 160 mm, total width 220 mm. Loading class D 400 following to EN 1433.



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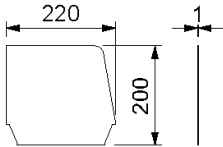


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MEAKERB BRIDGE SYSTEM

Designation	Ord. No.	Length [mm]	Height [mm]	kg/unit
MEAKERB BRIDGE 160-125-Kerbstone, with connection option for vertical drain Ø 160 mm	010152170	500	200	22,58
MEAKERB BRIDGE 160-150-Kerbstone, with connection option for vertical drain Ø 160 mm	010152174	500	200	23,78
MEAKERB BRIDGE 160-Kerbstone with inspection opening, incl. closed cover, with connection option for vertical drain Ø 160 mm	010152172	500	200	22,58

MEAKERB BRIDGE ACCESSORIES



010152180

MEAKERB END CAP

Designation	Ord. No.	Material	Height [mm]	kg/unit
MEAKERB BRIDGE 160.SE End cap for channel start/end	010152180	Galv. steel	200	0,40

This edition of the technical data sheet is valid from September 2021 until the publication of a revised version and replaces earlier publications. The current version is available for download at www.mea-group.com.

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