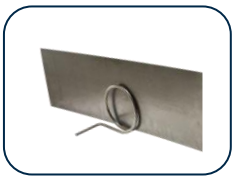
TECHNICAL DATASHEET

PLAKA – WATERSTOP SHEET IN BLACK STEEL

REF 05.06.05 - Version V01 - 13/08/2020



Description

The waterstop sheet is a black carbon steel sheet that can be installed in a concrete stop. The sheet is anchored at both sides of the joint in both concrete pours, and provides a better watertightness of the joint, thanks to the extension of the path that the water has to follow.

Application fields

The improvement of the watertightness of the shrinkage joints and the concrete stops.

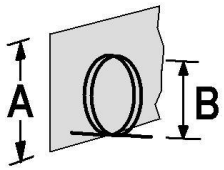
- at the connection between a wall and a slab
- in slabs
- in walls

Properties

Mechanical properties	
Steel quality of the waterstop sheet	Black carbon steel S235JR/EN10025, DD11/EN10111
Steel quality of the spiral holder for waterstop sheet	Smooth steel

Dimensions

Dimensions of the waterstop steel sheets					
Description	**Heigth (mm)**	**Thickness (mm)**	**Length (m)**	**Weight (kg/m)**	**Reference code**
Waterstop sheet in black steel – per sheet	200	1.5	2.6	2.40	VGATE20015
Waterstop sheet in black steel – per sheet	200	2.0	2.6	3.20	VGATE20020
Waterstop sheet in black steel – per sheet	300	1.5	2.6	3.60	VGATE30015
Waterstop sheet in black steel – per sheet	300	2.0	2.6	4.80	VGATE30020
Waterstop sheet in black steel – per sheet	400	1.5	3.0	4.80	VGATE40015
Waterstop sheet in black steel – per sheet	400	2.0	3.0	6.40	VGATE40020
Waterstop sheet in black steel – in rolls	200	1.5	± 31	2.40	VGATEC20015
Waterstop sheet in black steel – in rolls	300	1.5	± 31	3.54	VGATEC30015
Wtaerstop sheet in galvanized steel – in rolls	200	0.63	± 30	1.00	MB810009

Dimensions of the spiral holder					
Picture	**Description**	**Height sheet A (mm)**	**Height holder B (mm)**	**Weight (kg/unit)**	**Reference code**
	Holder for waterstop sheet of 200 mm height	200	120	0.48	VGATES20
	Holder for waterstop sheet of 300 mm height	300	180	0.64	VGATES30
	Holder for waterstop sheet of 400 mm height	400	240	0.80	VGATES40

©Copyright protected
This sheet, written with great care, supersedes all previous versions. The technical information on the design, models, illustrations, design values and specifications are believed to be accurate. We make no warranties (expressed or implied) as to its accuracy and assumes no liability in connection with non suitable use of this product. We reserve the right to modify the contents of this form without prior notice.

For further information, please contact your Leviat office.
Belgium : info.plaka.be@leviat.com / + 32 (0) 2 582 29 45
France : info.plaka.fr@leviat.com / +33 (0) 5 34 25 54 82