

DOCK BUMPER

BOPLAN

FLEX IMPACT

SPECIFICATION SHEET

Boplan reference: DB0450-0250-100YE
Revision: 29 August 2019 5:11 PM



PRODUCT SPECIFICATIONS

APPLICATION

Environment	Robust, wear resistant bumper for dock protection during loading and unloading of trucks.
Use	In and outdoor
Operational temperature	-30°C up to +40°C
Advisory speed	Walking speed of manoeuvring / backwards driving trucks

PROPERTIES


Material	Casted PU (Polyurethane) with zinc coated integrated steel plate
Hardness	Shore A - 90
Tear, cut and abrasion resistance	Outstanding
Exposure to light	Excellent (UV resistant)
Seawater resistance	Excellent
Oil and gasoline solvent resistance	Excellent
Chemical resistance	For specific chemicals, ask your local sales office.
Traces	Leaves no marks / traces when rubbing
Robustness	Extremely robust with internal thick steel reinforcement plate

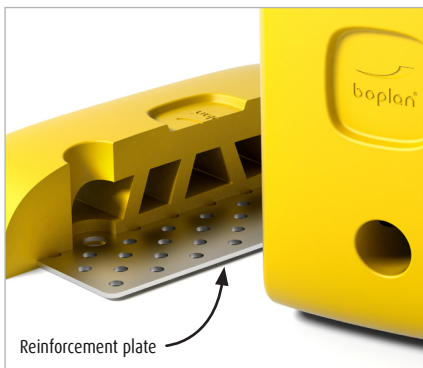
STANDARD COLORS

	Yellow
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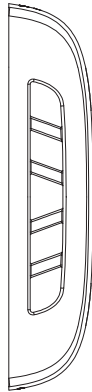
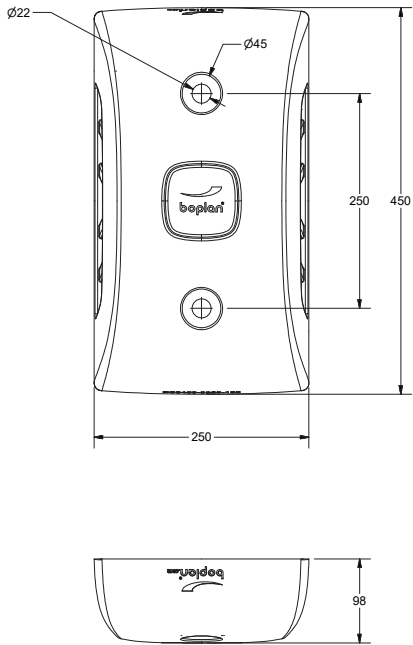
SIZE AND PROPERTIES

Product dimensions	Width: 250 mm Depth: 100 mm Height: 450 mm
Gross weight	10.6 kg
Packaging dimensions	480 mm x 280 mm x 130 mm
Number of fixations	2 pcs (included)

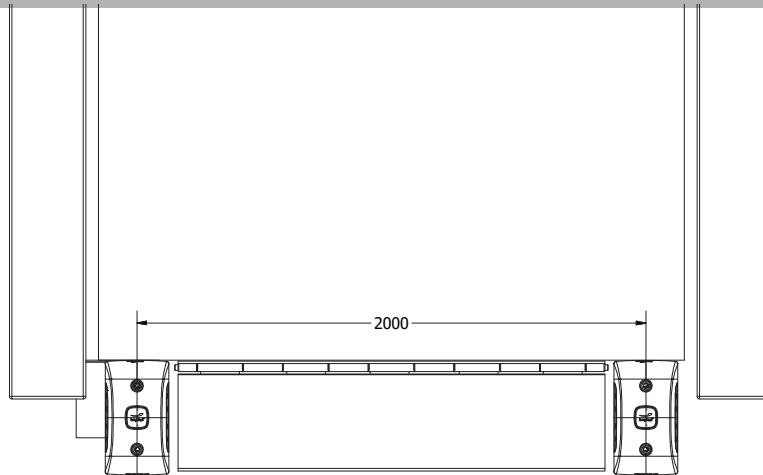
Fixation	<p>Concrete screw Zinc plated Length screw = 135 mm Size = Ø 17 mm Drill hole = Ø 14 mm x 130 mm Sw: 19 mm Min. torque screwdriver = 500 Nm Max load (pull out) = 29.7 kN</p>	
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DIMENSIONS



TYPICAL INSTALLATION ON DOCK



For more detailed instructions, see installation sheet.