Applications

Lifting without marking of products with parallel sides made of various materials such as wood, concrete, steel, plastic, rock…

Description

These accessories are fitted with an automatic lower lock allowing to lay down the load without any manual intervention. Rubber coated pads ensure a great adherence and avoid load marking. Transport handles make the positioning easier. Clamping is proportional to the load, thus limiting the damage risk.

Functioning

Place the clamp locked open over the load. Lift up the lever while starting off the lift and hold it in the up position to prevent it from locking again against the fastening screw. When laying down, the clamp automatically locks itself open.

Particular instructions

- Make sure the pads are free from grease or oil.
- Do not lift greasy or oily pieces or with smooth surface (eg. polished marble).
- Only lift one load at a time.
- Do not lift blocks with a size exceeding the opening capacity of the clamp used.
- Working temperature: -20° to +90°C.

Technical sheet

PB

semi-automatic clamps for loads with parallel sides

ref.: T 6010 GB
rev.: 2
date: Jun. 03
page: 1/ 2
**General characteristics**

- Manufacture without load bearing welds.
- Hot epoxy coating.
- Safety factor: 4 in accordance with the European Materials Handling Federation (1998 FEM 3rd edition); working group A5 and lifting speed 60 m/min.

**Dimensional characteristics**

<table>
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<tr>
<th>Ref.</th>
<th>Group code</th>
<th>WLL kg</th>
<th>Opening A mm</th>
<th>B mm</th>
<th>C mm</th>
<th>D mm</th>
<th>E mm</th>
<th>F mm</th>
<th>G mm</th>
<th>H mm</th>
<th>I mm</th>
<th>J mm</th>
<th>K min</th>
<th>K max</th>
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</table>

Dimensions in mm

**Options on request**

- Pads coated with polyurethane/abrasion steel.
- Pads with steel points (for slack loads).