



IML™-steel industrial floor panels

robust · economic · effective

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IML™-steel industrial floor panels with dimension 15 x 30 cm

— **edge protection for expansion joints** —



← **type ST**



← **type IG**
(interlocking/
meshing)

Technical specifications:

materials:	pickled, hot-rolled galvanized stainless steel, quality V2A, cold-rolled
dimensions :	147mm x 297mm x 25mm
material thickness:	3 mm
slip resistance:	R10
weight:	approx. 1.41 kg/pcs.
edge type:	straight (type ST) / interlocking/intermeshing (type IG)

Technical changes reserved.

IML™ -steel industrial floor panels measuring 15 x 30 cm are used as edge protection in the area of surface expansion joints - e.g. with screed laying. The plate is not sawn from the 30 x 30 plate, but it is punched out of one piece.

The **circumferential side bar** on all 4 sides of the plate ensures the **stable position** of the plate in the mortar bed. The arrangement of the cutouts allow a **wide and stable side bar** and results in a **stable corner design**.

Either the variant with straight edges (type ST) or the interlocking/intermeshing variant (type IG) can be used. When using the plate type IG, the **meshing of the plates** allows a largely vibration-free driving crossing the expansion joints (wheel stands on two plates when crossing the joints). As a result, repair costs for floor conveyors and damage to the goods to be transported are reduced and the drivers of the vehicles are spared.

Due to the 3-sided interlocking the plate type IG (15 x 30 cm) can also be used ideally as a transition plate from an existing area laid with plates with straight edges (type ST) to an area to be laid with plates with moulded/interlocking edges (type IG).

Likewise, the panel can be used to achieve a straight finish when transitioning from a surface with type IG panels to a concrete surface.