

Adjustable Kick Plate

Data Sheet v2.1



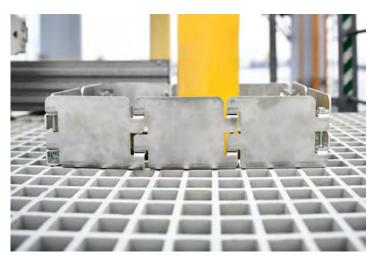
DROPPED OBJECTS PREVENTION Adjustable Kick Plate



Description

The Adjustable Kick Plate protects openings on platforms when there is a risk of dropped objects and tools from height. The Kick plate or toe board is a low protective barrier and is easy to install with J-bolts, nuts and spring pins. The adjustable kick plate is designed to be a low protective barrier and is easy to install with galvinized J-bolts to grated floors. The toe board can protect any edge openings and is designed in standard sizes.

The advantage for using the adjustable kick plate is cost savings because grated openings can be finished and safely closed off with a toe board directly. The adjustable kick plate is cost effective and can be reused at different locations.





MODEL

CHARACTERISTICS

Adjustable Kick Plate

- Strong solid design, opening reinforced
- Saves time and money
- Fast to install and safe in use
- No maintenance or hot work permit
- Durable and reusable product

OSHA

This is what Occupational Safety and Health Administation (OSHA) provides as guidance on Guarding of Edges: 1917.112(d): Toeboards; Toeboards shall be provided when employees below could be exposed to falling objects such as tools. Toeboards shall be at least $3\frac{1}{2}$ inches (8.9 cm) in height from top edge to floor level, and be capable of withstanding a force of 50 pounds (222 N) applied in any direction. Drainage clearance under toeboards is permitted.

Adjustable kick plate is an OSHA guided designed standard toe board:

- No openings over one inch (25 mm)
- Almost 4 Inches high, should at least 3½ inches (or 90 mm) high
- Adjustable kick plate is capable of withstanding, a force of at least 50 pounds (222 n) applied in any direction

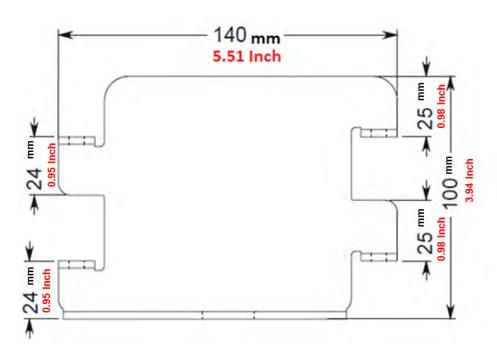




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Dimensions and layouts

The adjustable kick plate is available in the following universal standard size:





Installation

The installation kit includes: galvanized J-Bolt, spring pin and nuts.

The adjustable kick plate can protect any size opening, the more units to larger the opening.

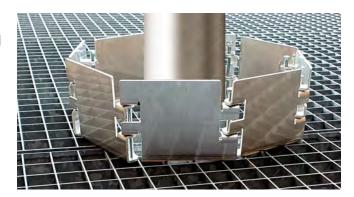
The adjustable kick plate comes in one standard size, the units can be increased at any time to adjust the size.

The adjustable kick plates will reduce turnaround time for engineering and design, as well as installation time constructing the grated floors and railings.

Easily installed and removed by hand.

Material

- Aluminum frame [thickness: 3 mm 0.12 inch]
- Aluminium production is greener than plastic alternatives, recyclable and corrosion resistant.
- Silver coloured. Possibly available in safety yellow.
- Excellent outdoor weatherability







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FEATURES

- Dropped object protected
- Solid re-usable toe board
- Light weight and strong design
- Universal design for steel grated floors and walkway

WIDESPREAD SUCCESS

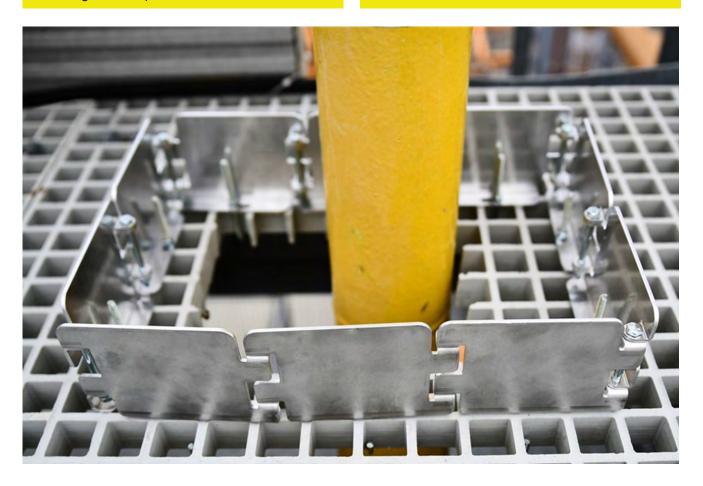
- Standard size universal design
- New design based on heavy industrial experience
- Used in many different applications
- Strong and simple in use

INSTALLATION

- Installed with clamps on grated steel floors
- Supplied with galvanized J-Bolt, spring pin and nuts.
- No need for welding or hotwork
- No hot work permit, or scaffolding required
- Fast installation by hand, easy removal

MATERIAL & WEATHERABILITY

- Excellent outdoor weatherability
- Non-corrosive Silver colored
- Design in accordance NEN-EN-ISO 14122
- OSHA







OUR WORK AREA

