

road plate hire

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ROADPLATES - ANTI SKID

2.0m x 2.0m x 25mm Anti-skid – Steel C/W Bevelled Edge & SALLY



ASK-HAS200X200X25

TECHNICAL SPECIFICATION

TYPICAL APPLICATIONS:

Unique serial number clearly marked for traceability

Can be used on streets & highways

Bevelled/chamfered edges on all four sides to avoid them being a trip hazard

To traverse excavations up to 1700 mm wide, where pedestrian and/or cars will cross

To cover trench up to 1200 mm wide for trucks, heavy construction plant, cranes and forklifts

Ideal for stabilising collapsed man hole areas

To make safe larger open excavations such as inspection pits, bell chambers or utilities service junctions

Can be bolted down with ANKERBOLTS to improve security and load performance

Not suitable for traversing with steel tracked vehicles, as their tracks will cause damage to the anti-skid surface if applied directly. (See our bare steel range).

As with all roadplates/crossing plates, the loadings for whatever passes over them will be transferred to the areas bearing the edges of the plate. Adequate measures to shore the underlying excavations should be taken

MASS: 785 kgs

MECHANICAL HANDLING: Yes. Either SALLY or suitable forklift

ANTI SKID: Resin encapsulated aggregate

SCRIM RATIO: 70

SECURING METHOD: Precision drilled and counterbored for M18 ANKERBOLTS or similar

GENERAL INFORMATION

Road plates and foot path plates (also known as checker plates or durbar plates) that are to be used in public areas and roads must have a skid resistant feature. Our half inch (12 mm), three quarter inch (20 mm) and inch (25 mm) thick plates have all been treated with a resin bonded system that incorporates a high grip and wear resistant aggregate such as bauxite, blast furnace slag or flint-ag.

HIRE FLEET MAINTENANCE

We have a structured scheme to ensure that our road plates are kept in top condition with regular re coating of the surfacing compound, thus keeping our road plates in tip top condition.

The thinner quarter inch (6 mm) checker or durbar foot plates have the chevron surface characteristic used across the industry where grip is required by people on walkways, gantries and stairs.