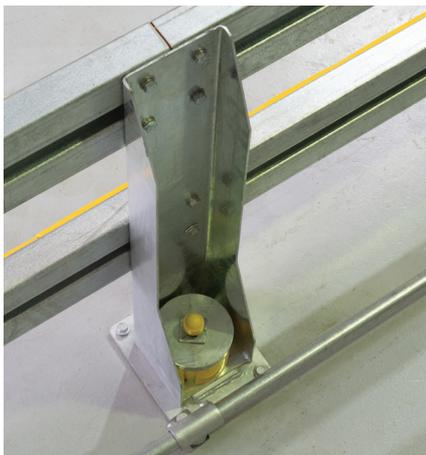




AUTO MOSSA

D-LINE

ENERGY ABSORBING BARRIER



Energy absorbing

A key component of the D-Line system is the patented urethane compression block. This innovative feature allows the railing to flex upon impact, providing enhanced safety and durability.

Durability

The D-Line impact rail includes an outer polyethylene sleeve insert designed to absorb minor impact, reducing damage to both the railing and the impacting object. This insert can be replaced as needed to maintain the railing's appearance and functionality over time.

Protects Concrete Floors

A key design benefit of the D-Line side railing is that the patented system will flex on impact, greatly reducing the risk of damage to concrete floors. This makes it ideal for use in high traffic industrial environments.

MADE IN NEW ZEALAND



AUTO MOSSA
Industrial Equipment

Technical Data

Standard Equipment

Standard Height:	921mm
Post Size:	161mm x 154mm
Base Footing:	250mm x 212mm

Performance

Impact Rating:	165mm Ø Railing 5T forklift at 6.4kmph and 8000J
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Materials

Post Assembly:	4mm steel post hot dip galvanised
Base Assembly:	12mm Steel Base hot dip galvanised
Rail Assembly:	2.5mm pressed galvanized steel, 5mm polyethylene bumper
Connecting Parts:	20mm Central Bolt
Compression Block:	PU20 or PU30 moulded polyurethane
Post Fixings:	M12 galvanized screw anchors, 42kN tensile strength

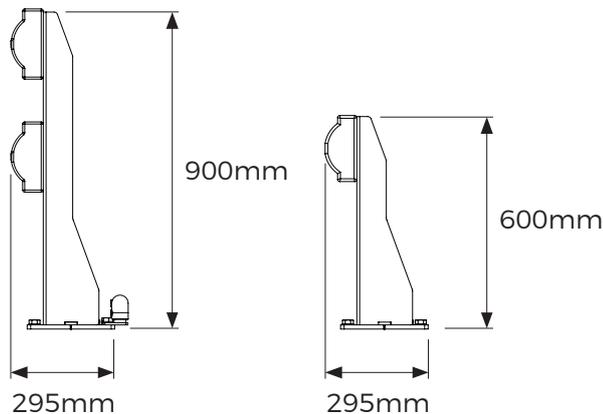
Operating Environments

Freezer -25°C:	Compression Block PU20
Chiller to Ambient -2°C to 50°C:	Compression Block PU30

Minimum Concrete Member

Thickness:	200mm
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Configurations



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