

KNOCKOUT DOCK DOOR PxV SPECIFICATIONS

The Next Generation Knockout Dock Door



Today's loading docks are handling more traffic than ever before. This higher volume of traffic has increased door damage, resulting in a loss of production and higher maintenance cost. MxV's innovative knockout design allows it to flex and release upon impact without damage to the door or track.

MxV™ Features -

- **Patented Polymer guide system** – MxV uses a brush instead of rollers, allowing for a continuous seal and a long lasting design that has the ability to knockout without costly door damage.
- **High Performance** – MxV's rugged design resists damage from impact better than other knockout dock doors.
- **Exclusive Self-Correcting Design** – Simply open and close to re-set, no spring loaded rollers or pins to maintain.
- **Flexible, 3" thick, insulated panels** – MxV's panels are lightweight and insulated, suitable for refrigerated loading docks.

MxV's unique design helps to improve productivity on today's busy loading docks by reducing maintenance calls and avoiding costly downtime for door replacement or repair.



Australia Wide Sales & Service

sales@materialshandling.com.au | www.materialshandling.com.au | 1300 25 84 07

MATERIALS
Handling PTY LTD *Working with ease.*

SPECIFICATIONS

Dock Door

- Panels:** 3" thick, UV Inhibited, Weather Resistant PVC
Insulation: Closed Cell Polyurethane R-22
Door sizes: Up to 10' Wide X 12' High
Door Reset: Self Correcting – Resets by opening and closing the door
Brush Seals: Nylon Header
Side Brush Seals: Polypropylene
End Cap: Injection molded plastic
Track: PVC
Knockout Capability: Full – top to bottom, inside or out
Lock: Optional – Offers intruder security
Door Styles: Available in true vertical, tilt back and high lift configurations

Torsion Springs

- Spring Cycle:** 25 K (Standard)
Door Cables: 5/32" – 7 x 19 galvanized steel
Shaft: 1" keyed hollow shaft
Bearings: 1" UCF Precision Flange Bearing

Counterweight

- Counterweights:** Round bar stock
Door Cables: 5/32" – 7 x 19 galvanized steel
Pulley Brackets: 12-gauge steel box construction with guides
Pulley: 6" Delrin with needle roller bearings
Counterweight Cables: 3/16" – 7"x19" galvanized steel includes Cable Cop and safety cog
Shaft: 1" keyed hollow shaft
Bearings: 1" UCF Precision flange bearing

Check out our other dock doors



OPTIONS



Vision Panel –
is insulated and offers the added safety of visible verification of truck activity.



Track Guard –
protects the base of the track in an area prone to collision damage.

MAVTM
ENERGY-ABSORBING DOCK DOOR
PATENTED

Australia Wide Sales & Service

sales@materialshandling.com.au | www.materialshandling.com.au | 1300 25 84 07

MATERIALS
Handling PTY LTD *Working with ease.*