



INNOVATIVE PRODUCTS FOR THE LOADING DOCK INDUSTRY



# PxV™

**ENERGY-ABSORBING DOCK DOOR**  
PATENTED

## Performance and Value in a Knockout Dock Door

**Productivity at the loading dock continues to be as challenging as ever.** More product and more volume equals more damage and high maintenance costs. Prevent damage before it occurs by using the right solution – the PxV Knockout Door by DL Manufacturing. PxV's innovative design allows it to flex and get out of harms way upon impact, keeping productivity up and maintenance costs down.

### PxV™ Features –

- **Patented Polymer guide system** – PxV uses a brush system 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** – PxV'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, 1.75" thick, insulated panels** – PxV's panels are lightweight and insulated, suitable for refrigerated loading docks.

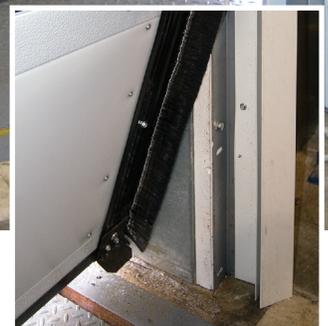
The continuous seal design of PxV's innovative brush system eliminates air and light gaps at the loading dock door – making PxV **ideal for food handling facilities and for facilities looking to reduce energy costs.**



### Why Use Brush Technology..?



...It eliminates air and light gaps with a continuous seal.



...It allows the dock door to knockout and reset easier.



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SPECIFICATIONS

### PxV Dock Door

**Panels:** 1 3/4" Hot Dipped Galvanized Steel Sheets, Steel-Foam-Steel Sandwich

**Insulation:** Polyurethane Foam R-16

**Door sizes:** Up to 10' x 10'

**Door Reset:** Self Correcting - Resets by opening and closing the door

**Side Brush Seals:** Polypropylene

**Top Seal:** PVC - Vinyl

**End Cap:** Extruded, Impact Resistant PVC

**Track:** PVC

**Knockout Capability:** Full – top to bottom, inside or out

**Lock:** Offers intruder security

### Torsion Springs

**Spring Cycle:** 15K (Standard), 25 or 50 K optional

**Cables:** 5/32" - 7 x 19 Mill Spec, Galvanized Cable

**Shaft:** 1" Tube Shaft

**Bearings:** 1" UCF Precision Flange Bearing

### Counterweight

**Counterweights:** Cold Rolled Steel w/primer

**Cables:** 3/16" - 7 x 19 Mill Spec, Galvanized Cable

**Shaft:** 1" Keyed, Solid Shaft

**Bearings:** 1" UCF Precision Flange Bearing



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.

Check out our other dock doors



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A Product of

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Visit [www.dlmanufacturing.com](http://www.dlmanufacturing.com) to view our complete line of loading dock products.