



# AUTO MOSSA D-LINE

## FLEXIBLE BOLLARD

### Bollard Compression

A key component of the D-Line system is the urethane compression block. This feature allows the bollard to flex. In conjunction with this, the outer polyethylene sleeve has also been designed to absorb impact.

### Pivot System

The D-Line Pivot System allows the bollard to move in any direction when impacted. It has been designed with high tensile components and ensures the tube assembly stays connected to the base assembly.

### Protects Concrete Floors

A key design benefit of the D-Line bollard is that the patented system will flex on impact, greatly reducing the risk of damage to concrete floors.

MADE IN NEW ZEALAND



— AUTO MOSSA —  
Industrial Equipment

# Technical Data

## Standard Equipment

Standard size - Height	1050 mm
Bollard tube - Diameter	165 mm
Outer sleeve diameter	220 mm
Base diameter	300 mm

## Performance

Impact rating 165mm Ø Bollard 5T forklift at 6.4kmph and 8000J

## Materials

Tube Assembly	5mm steel tube, zinc plating and powder-coat
Base Assembly	12mm thick base, hot-dip galvanised
Connecting Parts	16mm high tensile machined bolts, zinc plated
Compression Block	PU20 or PU30 moulded urethane
Tube Fixings	M12 x 30 high-tensile galvanised bolts
165mm Ø Protection Sleeve	5mm polyethylene, moulded sleeve

## Operating Environments

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



**New Zealand**  
Ph: 0800 667 721  
info@automossa.com  
www.automossa.com  
Auckland  
New Zealand

**Australia**  
Ph: 1800 667 721  
info@automossa.com  
www.automossa.com  
Sydney, NSW  
Australia

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