

# 650

SERIES

## DBCI's Self-Storage Solutions Include:

### Maximized Capacity Solution

- Summit Series (Mezzanine)

### Wine Storage Solution

- Vineyard Series

### Self-Storage Doors

- 650 Series
- 690 Series
- Wind Load Door
- Boat & RV Doors
- 1900 Series
- 651, 691, 1950 Series
- Insulated Doors

### Hallway Systems

- Swing Door 300 Series (flush and corrugated)
- Swing Door 500 Series (flush and corrugated)
- Header Panel
- Filler Panel
- Corawall
- Securawall

### Soffit Systems

- Hall Soffit (three-piece)
- Light Soffit
- Entry Soffit
- Flush Ceiling Soffit

### Security Solutions

- Mesh Security Wire
- Burglar Security Bars

### Safeguards

- Kickplates (Galvanized or Diamond Plates)
- Cornerguards (Galvanized or Diamond Plates)
- Linerwalls (Galvanized or Diamond Plates)

### Structural Framing

- Exterior Pier & Header System

The 650 is the elite choice for an easy operatable and low maintenance door, which features shielded steel radial bearings on both support brackets. The DBCI tension bracket allows easy, quick, safe, inexpensive and unlimited adjustments to the door.

**Rain lip note:** For proper exterior door installation, a 1 1/2"-deep rain lip must be formed in the concrete slab, extending a minimum of 3 1/2" from the interior face of the jamb.



Integrity. Partnership. Quality.



## Curtain

- 26-gauge galvanized, Grade E hard steel
- 5/8" ribbed corrugation
- Many latch options available
- All latches accept double locks and 7/16" shackles
- **Rain lip note:** For proper exterior door installation, a 1 1/2" deep rain lip must be formed in the concrete slab extending a minimum of 3 1/2" from the interior face of the jamb
- **NOTE:** The 650 Series are wind rated up to 8'8" wide and approximately 90 MPH. For test results on doors up to 8'8" wide, please contact DBCI Sales at 800.542.0501.



## Bottom Bar

- 6063 – T6 aluminum extrusion
- 1 1/2" x 1 1/2" galvanized angles
- Replaceable bulb astragal



## Axle-Drum Assembly

- 1 5/16" O.D. steel axle, 14-gauge
- Utilizes 9 1/2", 18-gauge drums
- Oil tempered e-coated torsion springs, available in two springs upon request from 7' to 10' wide
- Fully accessible springs for inspection and maintenance

## Guide System

- 18-gauge galvanized steel
- Pre-punched holes for anchors, slide latch, bracket attachment and head stop attachment
- Polyethylene guide strips provide easy, quiet operation



## Hardware

- 12-gauge head stops have slotted mounting holes for proper attachment
- 14-gauge galvanized steel handles
- 12-gauge tension bracket made for additional strength
- Shielded radial bearings for smooth operation
- Worm gear tensioning design allows for smooth adjustment
- 12-gauge bearing bracket on right side



## Options

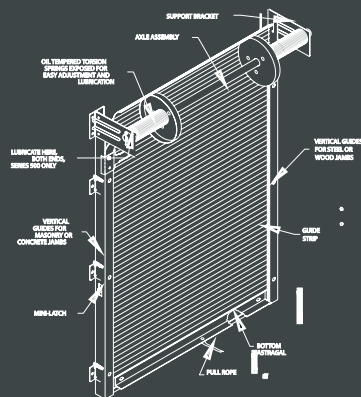
- Top and side draft stop

## Opening Height Headroom

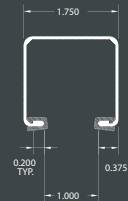
- Doors up to 10' require 17" of headroom
- Doors 10' to 14' require 19" of headroom

**\*Also available with insulation (651 Series)**

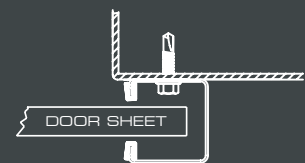
INTERIOR ELEVATION



GUIDE DETAIL



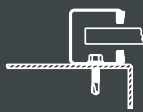
DOOR ENGAGEMENT



GUIDE MOUNTING



MASONRY MOUNT



STEEL MOUNT



WOOD MOUNT

INSULATED DOOR DETAIL

