

**690**  
WIND-CERTIFIED

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
- 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

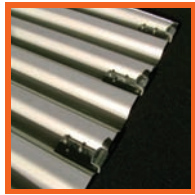
- Exterior Pier & Header System

The 690 is the premium door for wind load required areas. The 690 door features shielded steel radial bearings on both support brackets and is standard with a tension bracket, which allows quick, safe and easy tension adjustments.

DBCI doors use the WeatherX coating system, which is recognized for its remarkable color and gloss retention, as well as its superior chalk resistance. It allows to endure the physical abuses from manufacturing, transit and installation while minimizing cracking.



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 690 Series are wind rated up to 10'0" wide and approximately 140. For test results on doors up to 10' 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

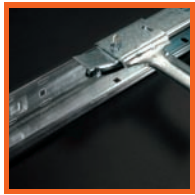


## Axle-Drum Assembly

- 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

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



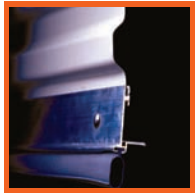
## Hardware

- 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

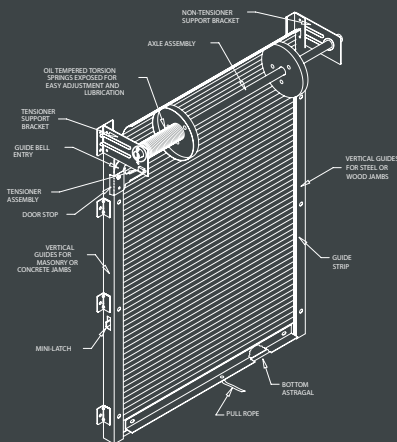


## Options

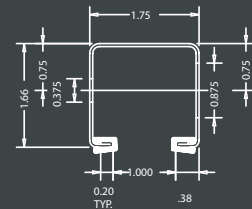
- Insulated 651 Series
- Top and side draft stop



### INTERIOR ELEVATION



### GUIDE DETAIL



### WINDBAR



### GUIDE DETAIL



MASONRY MOUNT



STEEL MOUNT

### DOOR ENGAGEMENT

