## ULTRA-LITE DOCKS & DOORS

Ultra-Lite Doors / PRO-DOCK Inc. 7307 40th Street SE, Calgary AB 1-403-280-2000 ultralitedocksanddoors.ca / pro-dock.com



| ULD830                    |                      |   |  |  |
|---------------------------|----------------------|---|--|--|
|                           |                      | Technical Specifications                  |  |  |
|                           | 1.                   | Top plate: checker plate 1/4"             |  |  |
|                           | 2.                   | Standard lip: checker plate 1/2" x 16"    |  |  |
|                           | 3.                   | Front piano hinge of 1 3/4" & 1" shaft    |  |  |
|                           | 4.                   | Rear piano hinge of 1 5/8" & 1" shaft     |  |  |
|                           | 5.                   | Front support flat bar: 6"                |  |  |
| 5                         | (3) 6.               | Rear support flat bar: 6"                 |  |  |
|                           | 7.                   | Standard fixed toe guard                  |  |  |
|                           | × (11) <sup>8.</sup> | 4 H-Beam 6" @ 9.00 lbs/ft                 |  |  |
|                           |                      | 5" central channel                        |  |  |
|                           |                      | Standard maintenance stand                |  |  |
|                           | 11                   | 1 Principal cylinder with anti-drop valve |  |  |
|                           |                      | 1 Double action cylinder on the lip       |  |  |
|                           | 12                   | Dimension : 6' x 8'                       |  |  |
|                           | 13                   | Dynamic load of 30,000 lbs                |  |  |
| (10)                      |                      |   |  |  |
|                           |                      |   |  |  |
| Distributor's Information |                      | Options                                   |  |  |
| Name: V                   | /oltage:             | Quantity:                                 |  |  |
| Phone:                    |                      |   |  |  |
| Address:                  |                      |   |  |  |
|                           |                      |   |  |  |
| Customer's Information    |                      |   |  |  |
| Name:                     |                      |   |  |  |
| Phone:                    |                      |   |  |  |
| Address:                  |                      |   |  |  |
|                           |                      |   |  |  |
| Project                   |                      |   |  |  |

## ULTRA-LITE DOCKS & DOORS

Ultra-Lite Doors / PRO-DOCK Inc. 7307 40th Street SE, Calgary AB 1-403-280-2000 ultralitedocksanddoors.ca / pro-dock.com

**ULD830** 



## **Nominal Pit Size** Width Length Front Height **Rear Heig** 6' 8' 20" 19.5" 1828 mm 2438 mm 495 mm 508 mm **Actual Pit Size** Width Length Front Height Rear Heigh 19.5" 73" 87" 20" 1854 mm 2209 mm 508 mm 495 mm **Curb Angle Dimensions** 2600 mm 79" ront Width Rear Width 79" 2600 mm 84'' 2133 mm

 Length
 84"
 2133 mm

 Height
 20"
 508 mm

 When there is a downward slope towards the

building, the dock leveler and the bumpers will be installed projecting outwards according to the

## slope's percentage.

| Slope's %  | Concrete's Projection* |        |  |
|--|------------------------|--------|--|
| 2%   | 2 1/2"                 | 64 mm  |  |
| 4%   | 6''                    | 127 mm |  |
| 6%   | 7 1/2"                 | 191 mm |  |
| 8%   | 10''                   | 254 mm |  |
| *Projection calculated from the back of the door seal* |                        |        |  |

