

# Dock Impact Barrier-LC™



Figure 1: Dock Impact Barrier-LC

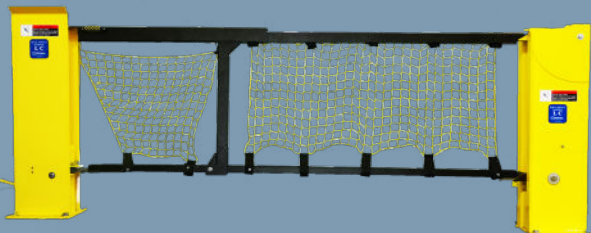


Figure 2: Dock Impact Barrier-LC with Optional Netting

The Dock Impact Barrier-LC™ is a manually-operated gate that complies with the rigorous standards of the Dock Impact Barrier. The LC also reduces overhead clearance requirements by 30" without hindering performance. These attributes make the Dock Impact Barrier-LC a reliable loading dock safety option.



Figure 2: Dock Impact Barrier-LC being raised

## Design Highlights

- High-visibility yellow with powder-coated columns and safety striping on the rails
- Stops a 10,000 lb gross load at 4 MPH
- Now with optional netting to fill the space in between the rails which meets OSHA standards. Retrofit Kits also available
- Reduces overhead clearance by 30" compared to standard Dock Impact Barrier
- Compatible with most dock applications
- Minimal maintenance
- Optional interlock capability
- This product carries a (1) year limited warranty with APS Resource

## Technical Specifications

|                       |   |
|-----------------------|---|
| Operation             | Manual; heavy-duty gas spring allows for easy lift  |
| Available Sizes       | 8', 9', 10' door capabilities   |
| Security              | Comes with foot latch, optional Interlock capabilities available                                  |
| Industry Standards    | Netting and 42" top rail meets OSHA standard for withstanding 200 lbs of force from any direction |
| Construction Material | Steel vertical columns  |
|                       | Aluminum top rail   |
|                       | Steel with cable bottom rail  |

### Project Information

Job Name \_\_\_\_\_  
Address \_\_\_\_\_  
General Contractor \_\_\_\_\_  
Distributor \_\_\_\_\_  
Model \_\_\_\_\_  
Quantity \_\_\_\_\_

### Certified for Construction

By \_\_\_\_\_  
Company \_\_\_\_\_  
Address \_\_\_\_\_  
Date \_\_\_\_\_



# Dock Impact Barrier-LC™

## Construction Specifications

- 9/16" diameter heavy-duty steel industrial cable encased in flexible fiberglass rail withstands the impact of up to 10,000 lb gross load at 4 MPH
- Safety foot latch mechanism securely locks rail in place
- Heavy-duty steel side members provide added protection
- High-visibility yellow with powder-coated columns and safety striping on the rails
- (8) 3/4" x 6" anchors included

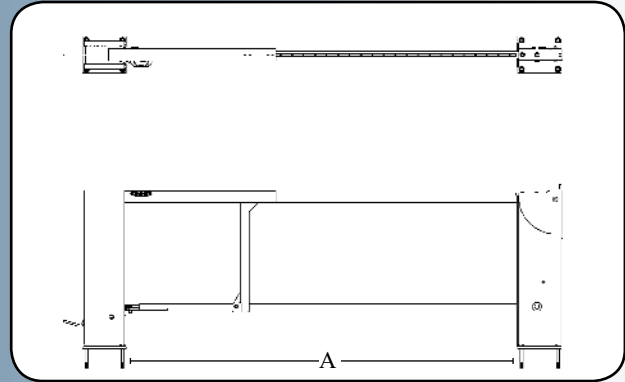


Figure 1: "A" is equal to the length of the barrier (i.e.: 8', 9' or 10')

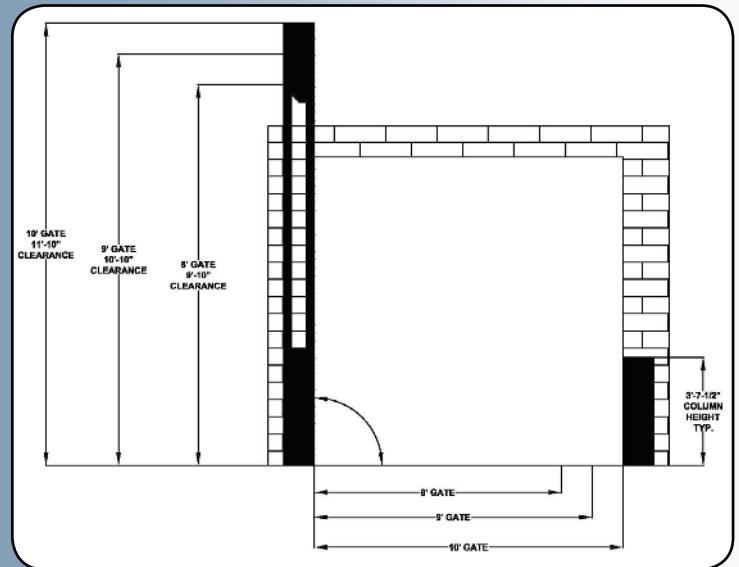


Figure 2: Gate clearance requirements

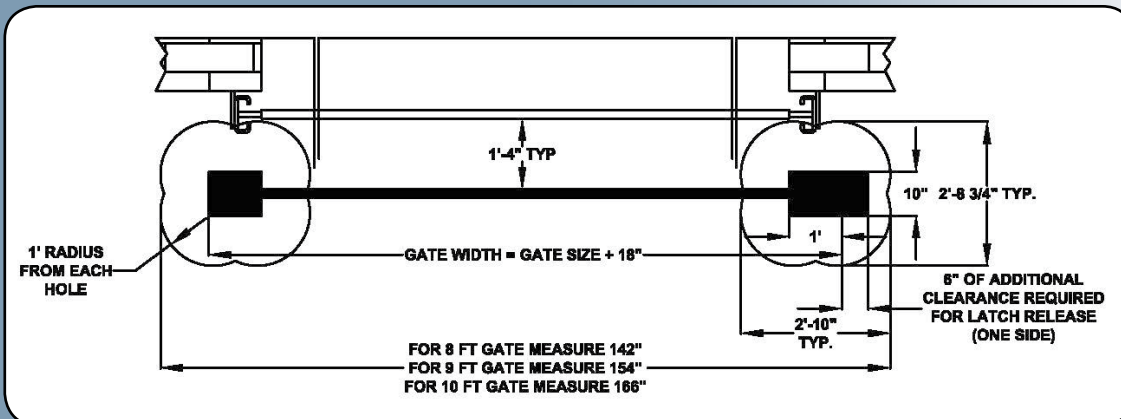


Figure 3: Overhead view