

Special Application Doors

BILCO floor access doors utilize an engineered lift assistance design that is time tested and proven to ensure reliable operation and performance. Cover weights are calculated for all products and the required lift assistance is determined through engineering formulas to ensure easy and counter-balanced operation.



Specialty Floor Access Doors

- Fire Rated
- Surface Mount
- High Load Capacity
- Precast Vault
- Transit System Emergency Evacuation Doors
- Special sizes for equipment access

All BILCO floor access doors feature engineered lift assistance for easy, one-hand operation regardless of door size and weight.







Special Sizes

Type JD and JD-AL doors can be manufactured to virtually any size to meet your unique access requirements. Even extremely large doors, such as the one shown, are designed for easy operation by one person.

Transit System Emergency Evacuation Doors

Type JD and JD-AL emergency evacuation doors are designed to provide egress from underground rapid transit system platforms and tunnels in emergency situations. Doors are designed with stainless steel panic hardware and compression spring operators for ease of operation. Other important features include H-20 reinforcing, handrails, custom signage and a slip-resistant cover finish.

Precast Vault Access Doors

Type PCM & PDCM single and double leaf access doors incorporate several innovative features that reduce the amount of labor required to cast the door into a concrete vault. To simplify installation on a standard concrete vault form, doors are designed with a 6" (152mm)-high frame (other frame depths available) and have no vertical projections below the frame. Doors are constructed of aluminum and feature a peel-off covering to protect the door's finish during the pouring process.

Type PCM & PDCM