

Sliding Pedestrian Door

American Mine Door® offers a sliding man door for personnel access through locks as well as any areas where an access way is required. Sliding man doors can be installed into areas with pressure differentials up to 15 inches. These doors can be open and closed even under high pressure differentials.

American Mine Door® offers sliding pedestrian doors for three different applications:

- AMD Airlock Chambers - Box Style
- Installed into a "wing" on a mine door
- A stand alone door, mounted to an existing wall.

Operational and design features and specifications:

- The sliding man door typically used in areas where space is an issue.
- 1 ½" x 3/16" Sq. tubing frame with evenly spaced supports over the area of the door.
- 10 ga. HRS skins
- Can be open from either side.
- Easy to install, door hangs from trolley system and is captured at the bottom via a steel frame roller guide.
- Doors can be built to any required size
- Steel wall stop is located to avoid over travel.
- Ordered left hand or right hand at time of ordering.
- Doors are painted safety yellow with 2-part epoxy paint.
- All sliding pedestrian doors are gravitational close design (at 3° pitch) to ensure door remain closed.
- Sliding doors feature a dual-roller trolley at the top of the door. Roller bearing are installed at the bottom of the door to reduce friction.

Call AMD for any Pedestrian Door Needs!