

Drive: Manual
Release: Individual
Security Level: Maximum

102 TRACK AND HANGER SETS

Description

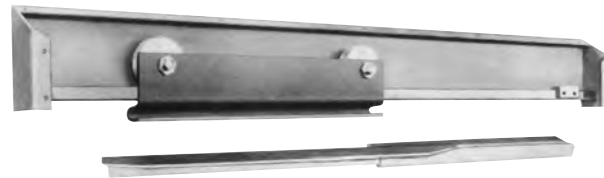
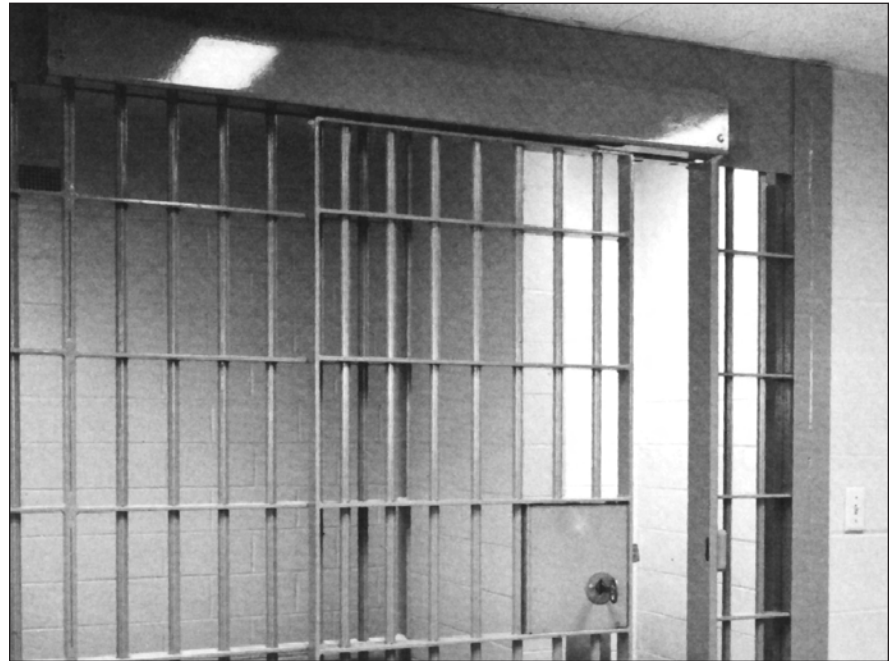
Track and hanger sets are overhead supporting devices for manually-operated sliding doors ranging in width from 2'0" to 3'6" up to a maximum weight of 350 pounds.

Applications

Track and hanger sets may be used for cell or corridor doors on grille, masonry or plate wall construction. Three standard housing sizes suit most door sizes and applications. Specify type of wall for guide mounting.

Standard Features

- **Self-contained** – Each set consists of a track box and cover, door hanger with adjustable rollers for leveling, door guide and door guide angle.
- **Heavy housing construction** – 10-gauge steel with cold-finished steel track.
- **Sloped-top housing** – 10-gauge steel, sloped to prevent hiding of contraband.
- **Corrosion-resistance** – Working parts resist rust and corrosion.
- **Tamper-resistance** – Cover provided with tamper-resistant screws.
- **Adjustable door rollers** – Eccentric bushings permit adjustment to level the door.
- **Smooth operation** – Door rollers 3-3/4" x 1" thick, zinc plated steel with sealed, anti-friction bearings.
- **Adjustable door stop** – Steel block attached to track with setscrews.
- **Non-handed** – Reversible for doors sliding to right or left.



- **Finish** – USP Primed for painting.
- **Rubber bumper** – Attached to doorstep, cushions door in the open position to reduce noise.

Optional Features

- **Indication switch** – An internal switch monitors position of the door indicating either open or closed status. Add suffix "L" when ordering.
- **Door starter** – A spring-loaded plunger to push a door slightly open after unlocking. Used with remote controlled electric locks or mechanical locks to move door open once unlocked. Add suffix "S" when ordering.

- **Custom sizes** – Sets may be constructed for wider and heavier doors. Consult the factory with your specific application.
- **Continuous housing** – Sets may be built to suit the width of a group of cells and may contain a wire tray for cell line cable connecting locks to a common point at the end of a cell run.



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- **Door receivers or electric lock columns** – Receivers may be supplied to capture the front edge of the door. Lock columns provide a method of mounting a lock, protecting the wiring and installing the door receiver.

Electrical Characteristics

(Indication switch)

Single-pole, double-throw (SPDT),
15 amps @ 125 or 250 VDC.

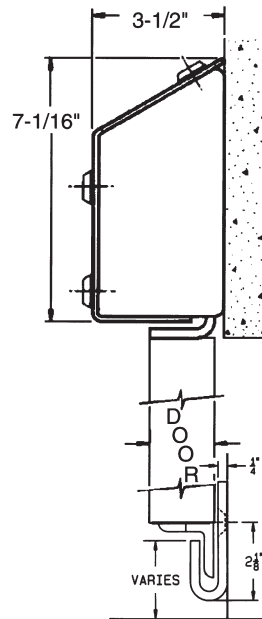
Dimensional Data

Note: Dimensions are for information and planning purposes only and should not be used as templates.

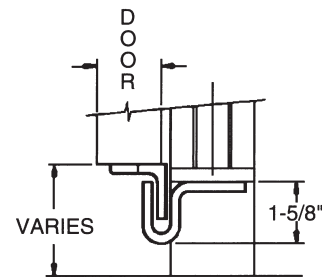
Models Available

Model	Description	Door Width	Cell Structure	Weight (lbs.)
102-1G	Track/hanger set	2'-0" – 2'-6"	Grille	95
102-1M	Track/hanger set	2'-0" – 2'-6"	Masonry	95
102-2G	Track/hanger set	2'-6" – 3'-0"	Grille	110
102-2M	Track/hanger set	2'-6" – 3'-0"	Masonry	110
102-3G	Track/hanger set	3'-0" – 3'-6"	Grille	125
102-3M	Track/hanger set	3'-0" – 3'-6"	Masonry	125

NOTE: When a door width falls between two track set sizes, specify the smaller size.



Masonry installation



Grille installation

