

DYNASTY 9400 Side Hinged Bi-Folding Door

General

Summary

- A **Style:** Manual top hung sliding panels.
- B **Lock Cylinders:** Standard Keyed Mortise Cylinders
Custom Cylinders: All cylinders provided by customer must be delivered to Dynamic prior to manufacturing for fitting to door to ensure Warranty Conditions
- C **Site preparation:** Track support, storage pockets/cupboards and other miscellaneous structural or finish work is the responsibility of others.

Submittals

- A By Others:
 - 1 Shop Drawings: Include plans, elevations, required clearances and accessories.
 - 2 Site Requirements including inductions and access
 - 3 Installation Instructions: If Required.
- B Manufacturer and Installer Qualifications: If Required.
- C Installation Certificates.

Quality Assurance

- A Manufacturer Qualifications: Minimum of three years experience in the fabrication and installation of Side Folding Security Door.
- B Installer Qualifications: Authorized representative of the manufacturer.
- C Pre-installation Conference: A Dynamic Representative will contact the provided Site Foreman/Contact just prior to commencement of field operations to establish procedures to maintain optimum working conditions and to coordinate this work with related and adjacent work.

Warranty

- A Limited Warranty: Two year from the time of installation for defective materials and workmanship.

Execution

Examination

- A Examine supports and other conditions under which Doors are to be installed.
- B Coordinate with responsible entity to correct unsatisfactory conditions and do not proceed with installation until conditions are corrected.

Installation

Follow manufacturer's installation instructions and approved shop drawings.

Adjusting

Test operation of Door and adjust as necessary to provide smooth and proper operation.

Demonstration

Instruct Owner's personnel in proper operating and maintenance procedures.

Some technical pages are under development. For any further queries please contact our specialists'. **FRECALL 1800 651 649.**



Products

Models & Materials

- A Model: DYNASTY 9400
- B Construction: Meeting styles shall be interlocking extruded aluminium members (32mm x 72mm) hinged together to form stacked panels of even numbers. To be hinged off side post or supported wall. Framed sections shall be extruded from aluminium and panel numbers designed to suit plans provided and opening sizes. Should fixed panels be required they shall be of matching construction.
- C Panels: Available in the following materials;
 - 6.38mm Clear Laminated Glass
 - 18ga. Perforated Panels (51% visibility)

Maximum Panel Height 3600mm
Minimum Panel Width 550mm
Maximum Opening Width 3500 (per side stacking)
- D Locking: Access panels shall incorporate Dynamic's heavy duty auto retractable cylinder locks or optional Egress Handle. All other panels shall be secured with a conveniently located shootbolt system that will lock into a specially designed dust resistant floor socket. Master keyed cylinders (if required) shall be supplied by others.
- E Finish: Standard finish is clear anodized. Powder coating (Dulux Colour Range) and Anodizing in colours is an optional extra.
- F Track: Extruded aluminium 40mm high x 36mm wide. Layout shall incorporate 1 x straight track centre hung to stacked panels. (Refer to Stack Layout Dynasty 9300)
- G Operation: Manual pull – push operation.
- H Optional Extras: Egress Doors for emergency exits. Brush weather seals.

