



V A R C O P R U D E N B U I L D I N G S

EXPI-DOOR PRE-ASSEMBLED DOORS

ACCESSORIES



FEATURES

- Pre-coated baked-on primers to meet Steel Door Institute standards
- Door leafs include insulated or non-insulated window glazing options
- Includes quality hardware and hinges to ensure added security

BENEFITS

- Cost-effective and secure
- Factory assembled for faster installation and best door reliability
- Wide selection of door hardware to meet design requirements
- Superior hardware and materials are our standard

EXPI-DOOR PRE-ASSEMBLED DOORS

Pre-assembled door options available

Your building needs doors and Expi-Door offers three models that are ideally suited to most needs.

Pre-assembled Doors are completely assembled, including all the hardware and the sub-frame system (c-channel). This allows doors to be stood up into place and, through the use of the adjustable anchors, secured to the first girt and into the floor. Installation time is approximately 30 minutes. Since the hardware is factory installed, you can be sure it's done correctly.

Series 700 is the architectural line with the highest quality components.

Series 500 is designed for the value-oriented builder while still meeting or exceeding Steel Door Institute (SDI) standards.

Series 400 is the most economical alternative for walk doors.

For information on Knock-Down doors, see product sheet #2088.

Feature	Series 700 Pre-Assembled	Series 500 Pre-Assembled	Series 400 Pre-Assembled
Primary System	Pre-assembled	Pre-assembled	Pre-assembled
Overall Warranty	Three Years	Three Years	Two Years
Codes & Questions			
Fire-Rated	Yes	Yes	No
Wind Rated	up to +/- 70 psf (160 mph)	up to +/- 50 psf (140 mph)	No
LEED	Yes	Yes	—
BAA	Yes	Yes	—
Door Skin	18 ga. galvanized (A60); 16 ga. Optional Smooth skin	18 ga. galvanized (A40) Smooth skin	20 ga. galvanized (A40) Smooth skin
Primer Finish	Beige Primer + one coat baked on paint (ANSI A250.1)	White or Antique Bronze (ANSI A250.1)	White or Antique Bronze (ANSI A250.1)
Reinforcements			
Top & Bottom	14 ga. galv. (A60)	16 ga. galv. (A40)	14 ga. galv.
Hinge	7 gauge	7 gauge w/dust cover	10 gauge
Lock	14 gauge	14 gauge w/dust cover	—
Closer	14 gauge	14 gauge	—
Door Core	Polyurethane R-11.1	Urethane R-11	Polyurethane R-7.03
Door Edge	Beveled Edge (not reversible) Interlocking mech. seam	Straight edge/reversible Interlocking mech. seam	Square, non-beveled
Frame	16 ga. welded A60 Welded corners 5- ³ / ₈ " w/backbend & return 7 ga. hinge reinforcement Closer reinforced header-both ends	16 ga. galv. (A40) ASTM A653 Butted corners 5- ³ / ₈ " w/backbend & return 7 ga. hinge reinforcement	18 ga. galv. (A40) ASTM A653 Welded corners 5- ⁷ / ₈ " 10 ga. hinge reinforcement
Subframe	16 ga. galv. (A60 min) Offset design w/jamb anchors Self trimming (no jamb trim required) (1 million cycle tested)	16 ga. galv. (A40 min) Offset design is self-trimming Flush mount - jamb trim required	16 ga. galv. (A40 min) Flush mount - jamb trim required
Threshold	5- ³ / ₈ " full aluminum notched 3' ADA	5- ³ / ₈ " full aluminum notched 3' ADA	5- ³ / ₈ " full aluminum notched 3' ADA
Weatherseal	Steel Craft weatherstrip PS074 (options available)	PS074 (options available)	NGP-5050C
Sweep	EPDM 3' Door Neo bottom sweep 60-4221	EPDM 3' Door Neo bottom sweep 60-4221	NGP-331
Cylindrical Lock	Schlage AL53PD Saturn 626 entrance lock grade 2 3 yr. warranty parts or components	Falcon W511 Dane Cyl 6626 grade 2 lockset 3 yr. warranty parts or components	Hagers 2553 grade 2 lockset 1 yr. limited warranty
Hardware Options	Grade 1 Schlage, Von Duprin, LCN architectural options	Full line of IR hardware; Grade 1 Falcon, Schlage or Tell	Grade 1 entry lever with lifetime warranty
Packaging	Crated in wood w/foam protected edges	Crated in wood surround	Crated in wood surround
Distribution	Just-in-Time w/order or direct to job site	Just-in-Time w/order or direct to job site	Just-in-Time w/order or direct to job site



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