



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

EXPI-DOOR KNOCK-DOWN DOORS

ACCESSORIES



FEATURES

- Pre-coated baked-on primers 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
- Arrives at the job-site ready to assemble and install
- Wide selection of door hardware to meet design requirements
- Superior hardware and materials are our standard

EXPI-DOOR KNOCK-DOWN DOORS

Knock-down door options available

Your building needs doors and Expi-Door offers two Knock-Down models that are ideally suited to meet most needs. Both series doors and frames have baked on colored primers, meeting ANSI A250 standards. These doors are tested for salt spray, humidity, abrasion and adhesion. The Series 400 and 500 are offered in Antique Bronze or White. Both models are available in either Pre-Assembled or Knock-Down kits.

SERIES 500 is designed for the value-oriented customer while still meeting or exceeding Steel Door Institute (SDI) standards. The Series 500 is offered in 3070, 3670, 4070 and 6070 sizes. The smooth door skins are 18 ga. galvanealed (A40) steel while the 5 $\frac{3}{4}$ " deep frame and sub-frames are made from 16 ga. galvanized (A40) steel.

SERIES 400 is designed for lower cost when higher grade options are not required while still meeting or exceeding the Steel Door Institute (SDI) standards. Offered in our most popular 3070 size with the more common options, helping the owner to stay in budget. The Series 400 door has smooth 20 ga. galvanealed (A40) steel door skins with 5-7/8" deep 18 ga. galvanized (A40) frames. An optional 16 ga. galvanized sub-frame is offered in 8" or 8 $\frac{1}{2}$ " depths.

For information on Pre-Assembled doors, see product sheet #2089.

Feature	Series 500 Knock-Down	Series 400 Knock-Down
Primary System	Knock-Down	Knock-Down
Overall Warranty	Three Years	Two Years
Codes & Questions		
Fire-Rated	Yes	No
Wind Rated	up to +/- 50 psf (140 mph)	No
LEED	Yes	—
BAA	Yes	—
Door Skin	18 ga. galvanized (A40) Smooth skin	20 ga. galvanized (A40) Smooth skin
Primer Finish	White or Antique Bronze (ANSI A250.1)	White or Antique Bronze (ANSI A250.1)
Reinforcements		
Top & Bottom	16 ga. galv. (A40)	14 ga. galv.
Hinge	7 gauge w/dust cover	10 gauge
Lock	14 gauge w/dust cover	—
Closer	14 gauge	—
Door Core	Urethane R-11	Polyurethane R-7.03
Door Edge	Straight edge/reversible Interlocking mech. seam	Square, non-beveled
Frame	16 ga. galv. (A40) ASTM A653 Butted corners 5- $\frac{3}{4}$ " w/backbend & return 7 ga. hinge reinforcement	18 ga. galv. (A40) ASTM A653 Mitered corners 5- $\frac{7}{8}$ " w/backbend & return 10 ga. hinge reinforcement
Sub-frame	16 ga. galv. (A40 min) Offset and/or flush mount - jamb trim required	16 ga. galv. (A40 min) Flush mount - jamb trim required
Threshold	5- $\frac{3}{4}$ " full aluminum notched 3' ADA	5- $\frac{3}{4}$ " full aluminum notched 3' ADA
Weatherseal	PS074 (options available)	NGP-5050C
Sweep	EPDM 3' Door Neo bottom sweep 60-4221	NGP-331
Cylindrical Lock	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	Full line of IR hardware; Grade 1 Falcon, Schlage or Tell	Grade 1 entry lever with lifetime warranty
Packaging	Packaged in corrugated and skidded	Packaged in corrugated and skidded
Distribution	Just-in-Time w/order or direct to job site	Just-in-Time w/order or direct to job site



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