

DOOR COMPARISON GUIDE

Door Product	Series 700 PA	Series 500 PA	Series DB	Series 200 KD
Primary System	Preassembled	Preassembled & Knockdown	Preassembled & Knockdown	Knockdown
Market Fit	Heavy Duty Commercial Level 2 Model 1	Heavy Duty Commercial Level 2 Model 1	DB18: Heavy Duty Commercial Level 2 Model 1 DB20: Medium Duty Commercial Level 1 Model 1	Light Duty Commercial
Codes/Applications Fire-Rated Wind Rated Specialty Items LEED BAA	Yes, largest range - Flush subframe up to +/-70 psf (160mph) Flush subframe Yes, per quoted lead times Yes Yes	Yes - Flush Subframe N/A N/A Yes Yes	Yes Yes Per Quote Yes Yes	No No No No No
Door Leaf and Frame Warranty	Ten Years	Six Years	Three Years	One Year
Cylindrical Lock	Schlage ALX Rhodes 626 Entrance lock, Grade 2 Ten-Year Manufacturers Warranty	Falcon W511 Dane Cyl 626 Grade 2 Leading Brand Lockset Ten-Year Manufacturers Warranty	Falcon W511 Dane Cyl 626 Grade 2 Leading Brand Lockset Ten-Year Manufacturers Warranty	Yale Model 4600LN Grade 2 Lockset Three-Year Limited Warranty, parts or components
Hardware Options	Full line - Highly architectural Schlage, Von Duprin, LCN Grade 1 Schlage	Full line of Allegion hardware Grade 1 Falcon	Full line of standard Grade 1 & Grade 2 Lever / RIM Panic Exit/ Closers	Standard stock components of ASSA ABLOY Standard Grade 2 Closer - Thru-Bolted
Door Skin	18 gauge galvanized (A60) Smooth skin	18 gauge galvanized (A40) Smooth skin	18 or 20 gauge galvanized (A60) Smooth skin	18 gauge galvanized (A40) Smooth Skin
Door Reinforcements Top/Bot Channel Hinge Lock Closer	14 Gauge Galvanized (A60) 7 Gauge w/ dust cover 14 Gauge w/ dust cover 14 Gauge	16 Gauge Galvanized (A40) 7 Gauge w/ dust cover 14 Gauge w/ dust cover 14 Gauge	16 Gauge Galvanized (A60) 7 Gauge 14 Gauge 14 Gauge	16 Gauge 7 Gauge 12 Gauge 14 Gauge
Door Core	Polyurethane R-11.1 U-Value=.10	Polyurethane R-10.2 U-Value=.10	Polystyrene R 6.6 / U .15 or Polyurethane R 11.1 / U .09	Polystyrene R-6.08
Door Edge	Beveled edge Interlocking mechanical seam	Square edge Interlocking mechanical seam	Square edge Interlocking mechanical seam	Straight Edge - Reversible Interlocking Mechanical Seam
Frame	5 3/4" 16 gauge galvanized (A-60) (ASTM A653) (ANSI 250-8) Closer reinforced header Steel Craft frame with backbend and backbend return 7 gauge hinge reinforcement	5 3/4" 16 gauge galvanized (A40) (ASTM A653) Closer reinforced header Back welded corner connection with backbend and backbend return 7 gauge hinge reinforcement	5 3/4" 16 gauge galvanized (A60) (ASTM A653) Closer reinforced header Back welded corner connection with backbend and backbend return 7 gauge hinge reinforcement	5 3/4" 16 Gauge Galvanized (A40) Mitered Corner Strike Prep: 4 1/4" 10 Gauge Hinge Reinforcement
Paint Finish	Beige Primer Meets or exceeds IAW ANSI A250.1	White or Antique Bronze Primer Meets or exceeds ANSI A250.1	Gray, White, or Bronze Primer Meets or exceeds ANSI A250.1	Beige Primer Meets or exceeds ANSI A250.1
Subframe	16 gauge galvanized (A40) Offset design is self-trimming Flush mount - jamb trim required	16 gauge galvanized (A40) Offset design is self-trimming Flush mount - Jamb trim required	16 gauge galvanized (A40) Flush mount only Jamb trim required	N/A
Threshold	5 3/4" Heavy-duty notched full aluminum 3' ADA	5 3/4" Heavy-duty notched full aluminum 3' ADA	5 3/4" Heavy-duty notched full aluminum 3' ADA	3" Pemko Commercial Saddle BHMA Certified
Weatherseal	Self-Adhesive Bulb-type Weatherstrip (options available)	Self-Adhesive Bulb-type Weatherstrip (options available)	Self-Adhesive Bulb-type Weatherstrip	OPTIONAL
Sweep	3' Door Bottom Dual-Fingered Sweep	3' Door Bottom Dual-fingered sweep	3' Door Bottom Dual-Fingered Sweep	OPTIONAL
Packaging	PA doors crated in wood surround on skid.	PA doors in wood surround KD doors packaged in corrugated and skidded	PA doors in wood surround KD doors packaged in corrugated and skidded	KD door packaged in corrugated and skidded