DOOR COMPARISON GUIDE

Door Product	Series 700 PA (BEST)	Series 500 PA (BETTER)	Series 400 PA & KD (GOOD)	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	Light 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	No No No Yes Yes	No No No No No
Door Leaf and Frame Warranty	Six Years	Six Years	Two Years	One Year
Cylindrical Lock	Schlage ALX Rhodes 626 Entrance lock Grade 2 Three Year Warranty, parts or components	Falcon W511 Dane Cyl 626 Grade 2 Leading Brand Lockset Three Year Warranty, parts or components	Hager Model 2553 Grade 2 lockset One Year Limited Warranty, parts or components	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	Standard Grade 2 closer, thru-bolted Grade 1 lever / panic exit w/ key-in-lever	Standard stock components of ASSA ABLOY Standard Grade 2 Closer - Thru-Bolted
Door Skin	18 gauge galvannealed (A60) Smooth skin	18 gauge galvannealed (A40) Smooth skin	20 gauge galvannealed (A40) Smooth skin	18 gauge galvannealed (A40) Smooth Skin
Door Reinforcements Top/Bot Channel Hinge Lock Closer	14 Gauge Galvannealed (A60) 7 Gauge 14 Gauge 14 Gauge	16 Gauge Galvannealed (A40) 7 Gauge w/ dust cover 14 Gauge w/ dust cover 14 Gauge	16 Gauge Galvannealed (A40) 10 Gauge w/ dust cover	16 Gauge 7 Gauge (door), 10 Gauge (frame) 12 Gauge 14Gauge
Door Core	Polyurethane R-11.1 U-Value=.10	Polyurethane R-10.2 U-Value=.10	Polystyrene R-7.03	Polystyrene R-6.08
Door Edge	Beveled edge - not reversible Interlocking mechanical seam	Square edge - Reversible Interlocking mechanical seam	Square edge - Reversible Interlocking mechanical seam	Straight Edge - Reversible Interlocking Mechanical Seam
Frame	5 ¾" 16 gauge galvannealed (A-60) (ANSI 250-8) Closer reinforced header both ends Steel Craft frame with backbend and backbend return.	5 3/4" 16 gauge galvannealed (A40) (ASTM A653) Back welded corner connection with backbend and backbend return 7 gauge hinge reinforcement	5 %" 18 gauge galvannealed (A40) Back welded corner connection KD is mitered tab-slot corner connection 5 %" with backbend and backbend return 10 gauge hinge reinforcement	5 ¾" 16 Gauge Galvannealed (A40) Mitered Corner Strike Prep: 4½" 10 Gauge Hinge Reinforcement
Paint Finish	Beige Primer. One coat of baked-on rust-inhibiting prime paint IAW ANSI A250.1	Colored Primer White and Antique Bronze ANSI A250.1	Colored Primer White and Antique Bronze ANSI A250.1	Colored Primer Beige ANSI A250.1
Subframe	16 gauge galvannealed (A40) Offset design is self-trimming Flush mount - jamb trim required	16 gauge galvannealed (A40) Offset design is self-trimming Flush mount - Jamb trim required	16 gauge galvannealed (A40) Flush mount only Jamb trim required	N/A
Threshold	5 ¾" Heavy-duty notched full aluminum 3' ADA	5 ¾" Heavy-duty notched full aluminum 3' ADA	5%" Heavy-duty notched full aluminum 3' ADA	3" Pemko Commercial Saddle BHMA Certified
Weatherseal	Self-Adhesive Bulb-type Weather-strip (options available)	Self-Adhesive Bulb-type Weather-strip (options available)	Self-Adhesive Bulb-type Weather-strip	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

