



DOOR PANEL WIDTHS SHOWN WILL PROVIDE FINGER PROTECTION UPON BREAKOUT

FLUSH BOLT IN SIDELIGHT MUST BE THROWN TO RELEASE FULL BREAKOUT

Package Width	Rough Opening Width	Clear Slide Opening	Door Panel Width	Sidelight Width	Breakout Width
(9'-3") 111" [2819]	111 1/2" [2832]	42 9/16" [1081]	30 1/2" [775]	25 1/2" [648]	99 3/4" [2534]
(10'-0") 120" [3048]	120 1/2" [3061]	47 1/16" [1195]	32 3/4" [832]	27 3/4" [705]	108 3/4" [2762]
(12'-0") 144" [3658]	144 1/2" [3670]	59 1/16" [1500]	38 3/4" [984]	33 3/4" [857]	132 3/4" [3372]
(14'-0") 168" [4267]	168 1/2" [4280]	71 1/16" [1805]	44 3/4" [1137]	39 3/4" [1010]	156 3/4" [3981]
(16'-0") 192" [4877]	192 1/2" [4890]	83 1/16" [2110]	50 3/4" [1289]	45 3/4" [1162]	180 3/4" [4591]
Width Formulas	(Package Width) + 1/2" [13]	(Package Width / 2) - 12 15/16" [329]	(Package Width / 4) + 2 3/4" [70]	(Door Panel Width) - 5" [127]	(Package Width) - 11 1/4" [286]

- This Standard Bi-part door package consists of:
 - Panels:
 - 2-5/8" [67] Narrow stile door panels (including 3/4" [19] wide glass stop).
 - 3-1/4" [83] Optional muntin mounted at 41-3/4" [1060] centerline on all panels (including 3/4" [19] wide glass stop).
 - Positive Latches: (see options page).
 - Concealed Latch (for Single or Bi-part doors).
 - 4" [102] Bottom rails (including 3/4" [19] wide glass stop).
 - 1-3/4" [44] x 4-1/2" [114] Double pocket jambs.
 - Vertical and horizontal rubber weather stripping.
 - 3/4" [19] wide snap-in glass stops for glazing from 1/4" [6] to 1-1/4" [32] thick at 1/8" [3] increments.
 - Breakaway sliding door panels (SX) and breakaway sidelights (SO) panels.
 - Limit arm on SX and SO Panels.
 - Flush Bolt on SO panels.
 - Finishes:
 - Clear anodized (BHMA 204).
 - Dark Bronze anodized (BHMA 313).
- Typical Package Options:
 - Finishes: special anodized, PVDF (wet) paint, powder coat, and cladding available. header, panels and jambs only.
 - Muntins: multiple, various heights, and locations.
 - Bottom Rails: 7" [178], 10" [254]. Other heights available.
 - Locking and Security Options:
 - Manual two point mortise lock with thumb turn and key cylinder.
 - Security contacts.
 - Jambs: 1 3/4" [44] x 4-1/2" [114] Smooth jambs.
- Drawing Notes:
 - Drawing dimensions are in English & Metric units. Metric units are displayed as: 1" [25] millimeters.
 - Typical package dimensions: (Glass thickness may be limited by panel size)
 - Each door package is manufactured to your custom size requirements.
 - Package Width: Min. 9'-3" [2819] to Max. 16' [4877].
 - Header Height: Min. 7' [2134] to Max. 9' [2743].
 - Panel Weight: Max. Weight 200 lbs [90kg].
 - SX Panel Size Limit = (SX Panel Width x Weight) < 800 ft-lbs [1084 N-m] Max.
- Standards of Compliance:
 - Designed to comply with these standards depending on installation and application:
 - International Building Code (Section 1008).
 - NFPA 101 Life Safety Code (Section 7.2.1.9).
 - Refer to Local, State, National or AHJ. Building Code for minimum door height and minimum/maximum width allowable for egress requirements.
 - Minimum ADA is 32" clear slide opening.
 - UL 1784 (Smoke Rated with rubber weather sweeps).
- Contact dormakaba Architectural Services for more information:
 - Phone: 1-844-SPEC-NOW (1-844-773-2669)