Arm Clearance (D) (Bottom of Operator)  - 7/16" [11]

Door Width (Jamb to Jamb)  - 7" [182]

Centerline (back of header)  - 6 5/8" [168]

Header Length (Frame Opening Width + 3")  - 44 5/8" [1130]

Maximum 52" [1320 wide, 550 lbs [250]

Steel anodized.

Silver or black painted.

Custom anodized.

Clear or Dark Bronze anodized finish (Standard).

Machine screws to mount track.

Axle extensions (See chart for available lengths).

Operation: Double Egress (left hand shown)

Power Requirements:
A.  AC Edition: 115V +/-4%, 50/60 Hz, 6.6A (per operator) Service to header by electrician.
B.  DC Edition: 24V 4.5A (per operator) Service to header by electrician.
C.  Optional Power: 120V 7A (per operator) Service to header by electrician.

Arm Kit:
B.  Deep pull arm reveal = 0" to 2 1/4" [57] Max.
D.  Auxiliary/External stop recommended.

Endcaps:  -  Up to 48" [1219] wide, 220 lbs [100]
-  Up to 48" [1219] wide, 320 lbs [145]
-  Up to 48" [1219] wide, 600 lbs [272]

3.  Finishes:
A.  Extruded Cover:
B.  Arms:
C.  Endcaps:
D.  Connection Kit:
E.  Alum.:  -  Up to 48" [1219] wide, 700 lbs [317]

4.  Drawing Notes:
A.  Drawing dimensions are in English & Metric units. Metric units are declared as "[mm]" (millimeters).
B.  Operator dimensions:
C.  Each door operator is manufactured to your custom width requirements.
D.  Custom anodized.
E.  Key Switch:  -  Up to 48" [1219] wide, 250 lbs [113]
F.  Connection Kit:
G.  Handactuator Upgrade cards. (See brochure for details).
H.  Fire Protection upgrade card.
I.  Barrera-Free Total upgrade card.
J.  Connection Kit:
K.  Double Egress (left hand shown)
L.  Optional Power: 120V 7A (per operator) Service to header by electrician.

5.  Power Requirements:
A.  AC Edition: 115V +/-4%, 50/60 Hz, 6.6A (per operator) Service to header by electrician.
B.  DC Edition: 24V 4.5A (per operator) Service to header by electrician.
C.  Optional Power: 120V 7A (per operator) Service to header by electrician.

6.  Standards of Compliance:
A.  UL 325 & CSA 22.2 (listed with UL).
B.  Designed to comply with these standards depending on installation and application:
C.  International Building Code (Section 1008).
D.  ANSI/BHMA A156.10 (current version).
E.  ANSI/BHMA A156.10 (current version).

7.  Contact Dorma Architectural Services for more information:
A.  Email: SPECNOW@dorma.com
B.  Phone: 1-844-SPEC-NOW (1-844-773-2669)

The ED50, ED100 & ED 250 Double Egress package consists of:
A.  Operator:
   - ED50 Low Energy door leaf
   - Up to 48" [1219] wide, 200 lbs [100]
   - ED100 Low Energy door leaf
   - Up to 48" [1219] wide, 250 lbs [113]
   - ED100 Full Power door leaf
   - Up to 48" [1219] wide, 200 lbs [100]
   - ED250 Low Energy door leaf
   - Up to 48" [1219] wide, 700 lbs [317]
   - ED250 Full Power door leaf
   - Up to 48" [1219] wide, 650 lbs [272]

-  Up to 48" [1219] wide, 320 lbs [145] (interior applications)
-  Up to 48" [1219] wide, 550 lbs [272]

(exterior applications - prevailing conditions at opening must be considered)