1. The ED100 & ED 250 Double Egress package consists of:
   A. Operator:
      - Maximum 43" [1092] wide, 220 lbs [100].
      - Maximum 38" [965] wide at 265 lbs [120].
      - Maximum 46" [1168] wide at 165 lbs [75].
      - Maximum 55" [1400] wide at 550 lbs [250].
      - Maximum 63" [1600] wide at 420 lbs [190].
      - Operator is NOT bracketed, can be Left or Right.
   B. Standard Cover length at 27" [686] extruded aluminum with plastic endcaps.
   C. Arm Kit:
      - Push arm reveal = 0" to 1/4" [2] [222] Max.
      - Deep pull arm reveal = 0" to 1/4" [2] [222] Max.
      - System reveal = 0" to 2 1/4" [57] Max.
      - 1 1/2" [38] extension kit.
   D. Connection Kit:
      - #14 x 2-1/2" Flathead Wood Screws.
      - #14 x 1-1/4" Flathead Self Drilling Screws.
      - #12 x 1-1/2" pan head wood screws to mount shoe.
      - #8 x 1.25" pan head machine screws to mount shoe.
      - #8 x 1.5" SPAX pan head wood screws to mount track.
      - #8 x 0.8 x 30mm pan head machine screws to mount back.
   E. Required ANSI labels.

2. Finishes:
   A. Extruded Cover:
      - Clear (BHMA 204) or Dark Bronze (BHMA 330) anodized finish (Standard).
      - Custom painted.
      - Custom anodized.
      - Clearing.
   B. Endcaps:
      - Clear or black painted.
   C. Arms:
      - Clear or black painted.

3. Typical Package Options:
   A. Professional cover (pair) 56" [1422] to 125" [3175].
   B. DORMA Upgrade cards. (See brochure for details).
   C. Vario Cover Kit (a pair cover made with 2 singles) (see options page).
   D. Axle extensions (See chart for available lengths).

4. Drawing Notes:
   A. Drawing dimensions are in English & Metric units. Metric units are displayed in "[ ]" with inches.
   B. Operator dimensions:
      - Width = Height x Depth: 27" [686] x 2 3/4" [74] [130].
      - Operator weight 26.5 lbs [12 kg].
      - System reveal = 0" to 2 1/4" [57] Max.
      - Maximum opening angle of 110°.
   D. See installation manual for further details.

5. Power Requirements:
   A. 120V AC 1/3/6, 50/60 Hz, 6.6A peak per operator. Service to header by electrician.

6. Standards of Compliance:
   A. UL 325 & CSA 22.2 listed with ETL.
   B. Designed to comply with these standards depending on installation and application:
      - International Building Code (Section 1008).
      - ANSI/ BHMA 156.10 (Requires additional overhead activation and safety sensors) (May also require guide rail depending on configuration).
   C. Refer to Local, State, National or AHJ. Building Code for minimum door height and minimum/maximum allowable for egress requirements.

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