1. **Surface Applied All Glass** Single door package consists of:
   A. *Operator:*
      - Two independent motion/sensor sensors (one on each side) [See sensor options page]
      - ESA II motor drive unit with self-learning and self-monitoring microprocessor controller.
      - Jamb mounted 5 function rocker switch panel [See switch options page]
   B. *Panels:*
      - 6" [152] Bottom rails.
      - Vertical and horizontal brush type weather stripping [AAMA-701-11 Class A].
      - ADA compliant surface applied track and threshold 1/2" [13] x 4 1/2" [114].
      - Single point bottom rail mounted mortise lock (full threshold required).
      - Breakaway sliding door panels (SX) and vertical pocket tubes (P).
   C. *Finishes:*
      - Clear anodized (BHMA 204).
      - Dark Bronze anodized (BHMA 313).
   2. **Typical Package Options:**
      A. Finish: special anodized, PVDF (wet paint), powder coat, and cladding available.
      B. Locking and Security Options:
      - Bi-stable Autolock sliding carrier lock concealed in header (only prevents sliding).
   3. **Drawing Notes:**
      A. **Drawing dimensions are in English & Metric units.** Metric units are displayed as "[ ]" millimeters.
      B. **Package Dimensions** (may be limited by panel weight):
         - Each door package is manufactured to your custom size requirements.
         - Package Width: Min. 6'-6" [1981] to Max. 21' [6401].
         - Header Height: Max. 11' [3353].
         - SX Panel Width: Max. Width 56" [1422].
         - SX Panel Size Limit = (SX Panel Width x Weight) < 900 ft-lbs [1220 N-m] Max.
      C. **Maximum special application limits:** (please be restricted due to complexity and application)
         [Please contact Dorma Architectural Services for dimensions/weights of typical sizes shown]
      - Package Width: Min. 6'-4" [1981] to 24' [7315].
      - Header Height: Max. 18' [5486].
      - SX Panel Width: Max. Width 56" [1422].
   4. **Power Requirements:**
      A. 120V +/- 10%, 50/60 Hz, 6.6A peak, 250 W. Up to 4 operators on a single 20A breaker. Service to header by electrician.
   5. **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
         - NFPA 101 Life Safety Code (Section 7.2.1.9).
      C. Refer to Local, State, National or AHJ Building Code for minimum door height and minimum/maximum width allowable for egress requirements.

**Contact Dorma Architectural Services for more information:**
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   B. Phone: 1(844)773-2669