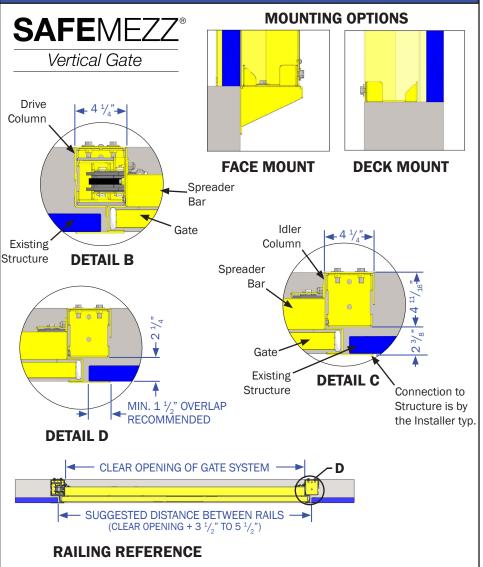
VERTICAL MEZZANINE GATE QUOTATION REQUESTED MEZZANINE GATE ORDER **MEASURING GUIDE & ORDER FORM SOLD/QUOTE TO:** NAME: 1150 S. 48TH STREET, GRAND FORKS, ND 58201 COMPANY: Phone: 701.746.4519 | Toll Free: 877.446.1519 **PS** Safety Access™ Website: pssafetyaccess.com ADDRESS: Email: 4psinfo@psindustries.com CITY, STATE, ZIP: PHONE: FAX: EMAIL: **SAFE**MEZZ® STOCK FINISH OPTION **PCY** Powder Coat Safety Yellow SHIP TO: Vertical Gate NAME: DATE: **Electric Operator** P.O.#: (if Req'd) ADDRESS: CITY, STATE, ZIP: TAG: PHONE: SHIP VIA: *For orders or product inquiries please email 4psinfo@psindustries.com NOM. OPENING WIDTH **OVERALL WIDTH GATE MODEL/SIZE** (OPENING WIDTH + 8 1/2") **MODEL MODEL NOMINAL OPENING WIDTH** QTY QTY NOMINAL OPENING WIDTH **TOP VIEW** ID ID Intermediate on Gates 048 4'-0" (48") 144 12'-0" (144") MODEL/SIZE **Electric Operator** wider than 96" ONLY 6'-0" (72") STOCK SIZE (Std. Col. Only) (if Rea'd) 072 168 14'-0" (168") 8'-0" (96") STOCK SIZE 096 192 16'-0" (192") Gate 42" GATE HEIGHT 120 10'-0" (120") **CUSTOM** Spreader **OPERATION: MOUNTING LOCATION:** — 21" MIDRAIL PNEU/ELEC (N) MANUAL (M) DECK MOUNT (D) 126" OVERALL HEIGHT (IN NOM. OPEN POSITION) 20" COLUMN HEIGHT **Bracket** ELECTRIC (E) PNEU/PNEU (P) FACE MOUNT (F) Lift Strap Connection to **MATERIAL FINISH: ELECTRIC CONTROL OPTIONS:** 84" NOMINAL CLEAR OPENING Structure is by 4" TOE BOARD MILD STEEL (POWDER COAT SAFETY YELLOW) RADIO CONTROL KIT; KEYPAD Installer (typ) (PN 511322) 304 STAINLESS STEEL (UNFINISHED/ MILL) ADD'L TRANSMITTER; KEYPAD Attachment 316L STAINLESS STEEL (UNFINISHED/ MILL) Plate SWITCH; CEILING PULL CORD **COLUMN HEIGHT:** Concealed Anchor is by PHOTO-EYE KIT (ELECTRIC) STANDARD (120") Installer (typ) PHOTO-EYE KIT (PNEUMATIC/ ELECTRIC) **CUSTOM →** A **FRONT VIEW SECTION A-A CUSTOM CLEAR OPENING HEIGHT** (Dimension Required): *Details located on page 2.

VERTICAL MEZZANINE GATE MEASURING GUIDE & ORDER FORM



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VERTICAL MEZZANINE GATE TECHNICAL DATA:

1. Operation:

- a. Manual; counterweighted for ease of operation.
- b. Electric; Electric Drive Operation, 115 VAC, (24 VDC Secondary), 60 HZ, 1/3 HP. Operator control panel includes timer-to-close capability, obstruction sensing and one (1) three-button (Open-Stop-Close) control panel mounted push button station, and one (1) remotely located wall mount, secondary three-button push button. Includes Amber-colored WARNING strobe light, activates when gate is in operation.
- c. Pneumatic Operation/Electric Controls; Pneumatic Drive Cylinder requires 90-100 psi clean and dry air, provided by the installer. Operator control panel requires 115 VAC (24 VDC Secondary), 60 HZ, includes Timer-to-Close capability, and two (2) remotely located wall mount single push buttons. Includes Amber color WARNING strobe light, activates when gate is in operation.
- d. Pneumatic Operation/Pneumatic Controls; Pneumatic Drive Cylinder requires 90-100 psi clean and dry air, provided by the installer. Includes two (2) remotely located two button (Open-Close) push button station.

2. Mounting Location:

- a. Deck Mount
- b. Face Mount
- 3. Gate Section: To be factory welded frame work with horizontal top rail. Includes midrail, 4" high toe board, 42" overall height, and vertical members not to exceed 8'0" on center. Gate to have a minimum of four (4) non-corrosive guide blocks, no lubrication required. Gate shall meet or exceed Federal OSHA standard for standard railings at the time of manufacture relative to dimensions and loading. To be fabricated from one of the following:
 - a. Mild Steel
 - b. 304-2b Stainless Steel
 - c. 316L Stainless Steel
- 4. Vertical Guide Column Assembly: Shall consist of formed columns of the same material as gate section, 120" standard height, prepped for the gate operating hardware and applicable mounting brackets. Standard Vertical Guide Column assemblies shall be fabricated to allow gate to bypass idler sheaves providing for a standard Clear Opening Height of 84".

5. Finish:

- a. Mild steel mezzanine gates; exposed surfaces to be Powder Coat Safety Yellow. Hardware/fasteners to be zinc plated.
- b. Stainless steel mezzanine gates (304-2b or 316L); mill finish, acid washed.
 Interfering welds ground smooth, not polished. Hardware/fasteners to be stainless steel.
- 6. Warranty: To be One (1) Year from date of shipment, finish excluded.

7. Available Options:

a. Electric and Pneumatic Operation/Electric Controls: Remote Controls, includes one (1) Universal Co-Axial Receiver and one (1) keypad transmitter.

8. Exclusions:

- a. All electric wiring or airline piping to and between all components by others.
- b. Due to variances in field conditions, it is the responsibility of the installer to ensure that the product is installed to mounting structure that is capable of supporting all imposed loading from the product. The installer is responsible for ensuring that the provided fastening hardware or field configured mounting arrangement is capable of supporting all field loads and meets applicable codes and regulations.