**WARNING!**

SPACE BETWEEN DOOR AND HOISTWAY
MUST NOT EXCEED 3".

INTERLOCKS CONFORMING TO ASME A17.1
MUST BE INSTALLED AND ADJUSTED PER
THE MANUFACTURER'S INSTRUCTIONS.

**FAILURE TO COMPLY
MAY RESULT IN SERIOUS
INJURY OR DEATH!**

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**HOISTWAY**

**INTERLOCK**

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**RAIL FORCES**

*R1(Fx)* 1075 lbs
*R2(Fy)* 358 lbs
*R3(Fz) 2500 lbs*

**RAIL WEIGHT:** 8 lbs/ft

**SPACE BETWEEN DOOR AND HOISTWAY**

MUST NOT EXCEED 3"

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**55" HOISTWAY WIDTH**

**29" C**

**36" DOOR**

**28 1/4" C**

**50" HOISTWAY DEPTH**

**36" INSIDE**

**48" INSIDE**

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**NOTE:**

*LEAVE ROUGH OPENING MIN 14" WIDER & 14" HIGHER THAN CLEAR OPENING, AS SHOWN.

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**2 SPD SIDELIDE ENTRANCE (BY ECL)**

**2 1/4" WIDE X 3 3/4" HIGH**

**3" DEEP CUTOUT (BY OTHERS)**

**ON ALL FLOORS FOR CALL BUTTON BOX (BY ECL)**

**2 1/4" X 3 1/4" X 3" DEEP CUTOUT ALL FLOORS FOR CALL BUTTON BOX**

**INTERLOCKS CONFORMING TO ASME A17.1**

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THE MANUFACTURER'S INSTRUCTIONS.

**SWING DOORS, BASEMENT DRUM**

**36 X 48, 1L**

**America's leader in home elevators.**

**SIZE A**

**PART NO.**

**DESCRIPTION:**

**SWING DOORS, BASEMENT DRUM**

**NOTE:**
BRACKET LOCATIONS MAY VARY ACCORDING TO TRAVEL

PROVIDE WALL CONSTRUCTION SUITABLE FOR ATTACHMENT OF RAIL BRACKETS AT SHOWN ELEVATION. MUST BE CAPABLE OF 300LB PULLOUT LOADING WITH MAX DEFLECTION OF 1/8".

SPREADER BRACKETS FASTEN WITH LAG SCREWS 2 PLACES PER SIDE BRACKET

80" INSIDE HT.

80" DOOR HT.

96" OVERHEAD

120" TRAVEL

8" PIT

NATIONWIDE LIFTS
America's leader in home elevators.

PART NO. 36 X 48, 1L
DESCRIPTION: SWING DOORS, BASEMENT DRUM

SIZE A

SCALE 1 : 50

SECTION A-A

SECTION R-R
PART NO. 36 X 48, 1L
DESCRIPTION: SWING DOORS, BASEMENT DRUM