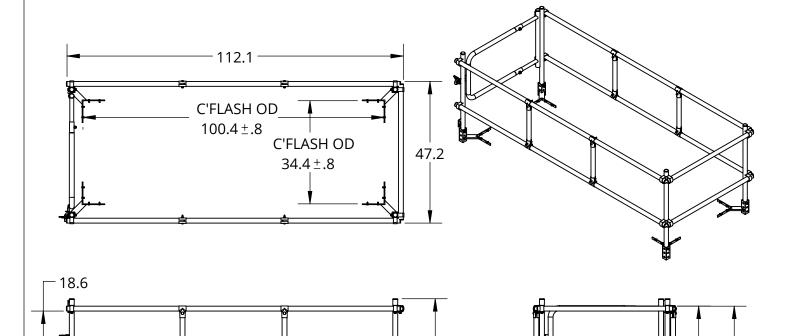
ROOF ACCESSORIES - SAFETY RAILING, BOLT-ON SERIES - RSHWB

The OSHA compliant bolt-on series safety railing is ideal for new roof hatch installations. It's designed to bolt on the curb counterflashing and does not penetrate the curb protecting the integrity of the roof membrane. In addition, the overall height is adjustable to ensure code compliance.



40.2

Specifications:

Material: 1-5/8" x .065" (16 gauge)

galvanized steel tubing

Bracket Material: 2x2x.120" square galvanized steel tubing, 1/4"

and 1/2" plate CRS

Finish: Yellow powder coat

Hinges: Steel, adjustable spring hinges **Latch:** Steel, black powder coat pin hooks around gravity latch catch **Hardware:** Black Plastic Tubing caps and zinc plated steel hardware **Size:** Fits 30" x 96"(WxL) Roof Hatch, where W is hinged side. Gate exits on the Width

Performance: 200LBS with max 3" deflection per OSHA 1910.29. ANSI 1264.4

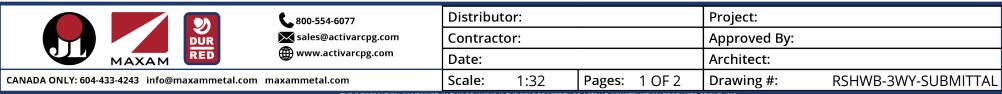
50 PLF (pounds per linear foot) per 2024 IBC 1607.9 (ASCE 7)

Notes:

Install the corner posts in one of the three vertical bolt holes so the top rail is 42" above the walking surface, as required by OSHA 1910.29(b)(1) and 2024 IBC 1015.3.

MODEL #: RSHWB-3WY

35.5 37.7



- 13.7

| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | | | | |
|--|----------------------|--|-------------|--------------|---------------------|------------------------------|--------------------|
| | 42845 | POST, 4 LOOP ASSEMBLY | 2 | | | | 11 |
| | 42849 | POST, 2 LOOP ASSEMBLY HINGE SIDE | 1 | | (12) | A | |
| 3 | 42852 | POST, 2 LOOP ASSEMBLY LATCH SIDE | 1 | | \sim | | |
| 4 | 43227 | CORNER MOUNT, ASSEMBLY, BOLT ON | 4 | | (13) | | (19) |
| 5 | 42863 | HINGE, SPRING LOADED, 3-1/2" | 2 | | | > // | |
| | 42860 | GATE, LATCH SIDE ASSEMBLY | 1 | 12 | | | Par |
| | 43270 | GATE, HINGE SIDE ASSEMBLY, SIZE 30"-48" | 1 | (12 |) | | |
| 8 | 42864 | LATCH PIN, BENT, RIGHT HAND REVERSE | 1 | | \ // | | |
| 9 | 42865 | BRACKET, GATE LATCH | 1 | | | | 1 (1) |
| 10 | 42866 | LATCH CATCH | 1 | (7) | | | |
| | RS-PSX45 | RAILING, 45" | 2 | \forall // | $\leq \parallel //$ | | (16) |
| | RS-PSX39 | RAILING, 39" | 8 | | 20) | | |
| | RS-PSX40-S | RAILING, SWEDGE TUBE, 40" | 4 | | | | |
| | | CLAMP ASSEMBLY WITH HOLE, END RAIL, 1-5/8' | 8 | | | (15) | |
| | RS-PSX17C | RAILING, 17-1/2"" | 4 | | (6) | // - | |
| | 1FSE-XHH-0B140D-DS | SCREW, 1/4 X 3/4, HEX, SELF DRILLING | 8 | 2 | | ′ <i>//</i> | (14) |
| | 1FSSE-XHH-0C1302C-PT | BOLT, 1/2"-13 X 2-1/2", PARTIAL THRD | 4 | | M // | | |
| | 1FNE-XHFH-0C13 | FLANGE NUT, 1/2"-13 | 4 | | HOS | 13 | |
| | 11P162 | 1-5/8" PLASTIC ROUND INSERT | 17 | | | | |
| 20 | 1FSS8-HZ-0C130D | SET SCREW, 1/2"-13 | 14 | | | | |
| 21 | 1246 | SCREW ROUND HEAD TORX 1/4-20X3/4 STEEL | 29 | | | (3) | |
| 22 | JLMXDR-DECAL | DECAL "JL / MAXAM / DUR-RED" FOR ALL | 1 | / | 8 | (9) | |
| | | 21 | 6 | 18 | 22 | DI | ETAIL E ALE 1:6 |
| | | 800-554-6077 | | Distributor: | | MODEL #: RSHWB-3WY Project: | |
| S800-554-6077 Sales@activarcpg.com www.activarcpg.com | | | Contractor: | | Approved By: | | |
| | МАХАМ | | | Date: | Γ | Architect: | |
| CANADA ONLY: 604-433-4243 info@maxammetal.com maxammetal.com | | | | Scale: 1:24 | Pages: 2 OF 2 | Drawing #: | RSHWB-3WY-SUBMITTA |