

UNIVERSAL GUARDRAIL FALL PROTECTION SYSTEM

Standards:

System shall have top and mid rail in accordance with OSHA Standards – 29 CFR 1910.23 and 29 CFR 1926.502.

Structural Load:

200 lb (90.7 kg), minimum, in any direction to all components in accordance with OSHA Regulations 29 CFR 1910.23 and 29 CFR 1926.502.

Guardrail Height:

42 inches (1067 mm).

Railings:

High Strength Low Alloy (HSLA) Steel 1.66" (42 mm) O.D. HRPO electric weld tubing, free of sharp edges and snag points.

Mounting Bases:

1/2" HRPO carbon steel plate. Base weight 58 lbs and 72 lbs per square foot. Rubber pads on bottom bases.

Receiver Posts:

Shall have a positive locking system into slots that allow rails to be mounted in any direction.

Hardware:

Securing pins shall be 1010 carbon steel, zinc plated. Pins shall consist of collared pin and lanyard that connects to pin.

Finishes:

Available in Plascoat PPA 571 Safety Yellow, Pre-galvanized tube, and customer colors upon request.



