





## KEY FEATURES

- **Hinged base design** for easier installation and alignment
- **Integrated U-shaped brackets** designed to accept 2×4 wood rails
- **Dual rail configuration:** top rail and mid-rail
- **High-strength steel construction** for safety-critical applications
- **Fast installation** using standard mechanical fasteners
- **Durable powder-coated finish** for long-term corrosion resistance
- **Modular system component**, ideal for straight runs, corners, and terminations

## TECHNICAL SPECIFICATIONS

### Technical Specifications

- **Product Type:** Guardrail Post – Hinged Base
- **Application:** 2×4 wood guardrail systems
- **Post Section:** Square structural steel tube
- **Base Type:** Hinged base plate with mechanical anchoring points
- **Rail Connections:**
  - Upper U-bracket for 2×4 wood top rail
  - Intermediate U-bracket for 2×4 wood mid-rail
- **Mounting Method:**
  - Surface-mounted using mechanical anchors (anchors not included)
  - Wood rails secured using structural screws or bolts
- **Finish:** Industrial powder coating (high-visibility safety color)
- **Material:** Structural carbon steel

## SAFETY & COMPLIANCE

When installed as part of a complete guardrail system, this parapet clamp is intended to help meet or exceed applicable workplace safety requirements, including:

- OSHA guardrail requirements
- CSA workplace safety standards
- Provincial and local building and safety codes

*(Final compliance depends on parapet condition, wall thickness, system layout, and installation practices.)*