

# Guardrail Knuckle

**GUARDIAN**  
FALL PROTECTION

## Part #: 15186

Compliant with all OSHA 1910 and OSHA 1926 Subpart M regulations when used as component of compliant guardrail system.

Guardrail Knuckle is suitable for the following application:



Use of equipment in unintended applications may result in serious injury or death. NEVER make any connections to guardrail systems.



**Fall Prevention:** Guardrail Knuckle may be used in Fall Prevention applications ONLY. Fall Prevention Systems are placed around the leading edges of any and all fall hazards to prevent a worker from going over an edge, and may be used in substitute of fall protection or safety netting systems. Installation requirements for Guardrail Knuckle set forth in these instructions MUST be adhered to. Personal Fall Arrest, Work Positioning, Climbing, Rescue, and any other systems must NEVER be connected to Fall Prevention Systems.



NEVER lean or climb on guardrail systems.

Materials: galvanized steel.

Fastener and substrate requirements:

Competent Person must make final determination regarding fastener compatibility.

- Wood: Minimum  $\frac{3}{4}$ " CDX and  $\frac{3}{4}$ " underlying support beam. Fasteners: (2)  $\frac{1}{2}$ " x 2" lag bolts.
- Metal: Minimum  $\frac{1}{4}$ " steel flange. Fasteners: (2)  $\frac{1}{2}$ " x 2" hex head bolts.
- Concrete: Minimum 4" slab. Fasteners: (2)  $\frac{1}{2}$ " x 4" concrete bolts.

Suitable for installation onto wood, metal, and concrete substrates.

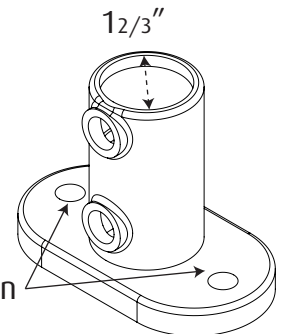
Prior to installation, plan and lay out complete guardrail system, including installation locations for all Guardrail Knuckles.

Guardrail Knuckle installation locations must allow for complete guardrail system to meet all applicable OSHA regulations, as determined by Competent Person.

Use in combination with Guardian Fall Protection G-Rail (part #s 15183, 15182, 15181, and 15202) or other compatible guardrail, as determined by Competent Person.

Guardrail Knuckle internal diameter:  $1\frac{2}{3}$ ".

UPC-A Code: 672421151861



Fastener Installation Locations