

SLIDING RAIL ANCHOR

ANCHORAGE CONNECTOR

FEATURES & BENEFITS

- Slides along with worker on rail with ease
- Easy to install
- Compatible with crane or train rails from #85-#141
- Lightweight & durable
- Double-locking carabiner locks clamp in place

SHOWN:
PART #00201



DOUBLE-LOCKING CARABINER

3,600 lb. gate
strength carabiner
locks clamp in place

RAIL CLAMP

Compatible with crane
or train rails from
#85 -#141

SPECIFICATIONS

STANDARDS:

OSHA 1926 Subpart M & 1910
ANSI Z359.18-17 & A10.32-12

Type A Anchorage Connector

MATERIALS:

Zinc-plated Steel

WORKER CAPACITY:

130 - 310 lbs.

PERFORMANCE:

- Maximum Users: 1
- 5,000 lb. MBS (Minimum Breaking Strength)

NOTES:

- Minimum service temperature: -30°F
- Sliding Rail Anchor **MUST NOT** be used as a permanent anchorage connector, or as a component of a horizontal lifeline (HLL) system.

PART

00200

DESCRIPTION

Sliding Rail Anchor

APPLICATIONS



PERSONAL FALL ARREST:

Sliding Rail Anchors may be used in Personal Fall Arrest applications to support:

- MAXIMUM 1 Personal Fall Arrest System (PFAS). Structure must withstand loads applied in the directions permitted by the system of at least 5,000 lbs.
- Maximum permitted free fall is 6', or up to 12' if used in combination with connecting device rated for such use.
- Applicable D-rings: Dorsal.



RESTRAINT:

Sliding Rail Anchors may be used in Restraint applications. Restraint systems:

- Prevent workers from reaching the leading edge of a fall hazard.
- Always account for fully deployed length of SRL. Structure must withstand loads applied in the directions permitted by the system of at least 1,000 lbs.
- No free fall is permitted.
- May only be used on surfaces with slopes up to 4/12 (vertical/horizontal).
- Applicable D-rings: Dorsal, Chest, Side, & Shoulder.



NEED MORE INFORMATION?

P: 1.800.466.6385 | VISIT OUR WEBSITE: GUARDIANFALL.COM