



# SOFT-MOUNT CRANE RAIL SYSTEM CLIPS

Soft-mount clips are engineered specifically for securing crane rails, with or without a mounting pad. These clips are made up of two interlocking parts that enable easy side-to-side rail positioning, and once properly installed, they become self-tightening and self-locking. A carefully controlled downward force is applied to the rail base through a vulcanized synthetic rubber nose, which is permanently bonded to one of the clip components.

## Technical Advantages of Soft-Mount Rail Clips

- Straightforward and secure lateral rail adjustment, up to  $\frac{3}{4}$  inch (20mm), depending on the clip model
- Exceptional resistance to lateral forces, achieved through the precise selection of clip materials
- Consistent vertical pressure applied across rail and girder surfaces
- Compensation for manufacturing tolerances between the rail and girder
- Prevention of fatigue stress on bolts or studs
- Reduced maintenance and downtime for crane runway systems
- Continuous contact maintained between the rail and the pad underneath
- Controlled axial restraint in the event of a rail break
- No bolt loosening over time
- Dampened noise and vibration levels



Weldable Crane Rail Clips

## Technical Advantages of Weldable Rail Clips:

- Easy and reliable side rail alignment, allowing adjustments up to  $\frac{3}{4}$  inch (20mm) depending on the type of clip
- Outstanding durability against side loads, thanks to the carefully chosen materials used in Riemsarail's clip components



Boltable (or Stud Mount) Crane Rail Clips

## Technical Advantages of Boltable (or Stud Mount) Rail Clips:

- Effortless and secure lateral adjustment of the rail up to  $\frac{3}{4}$ " (20mm), depending on the specific Riemsarail clip used
- Cam-based adjustment mechanism locks automatically
- The genuine cam design guarantees optimal transfer of force to the fastener (bolt or stud), operating efficiently without relying on friction