ERT Rail Fasteners

Progress Rail’s End Restraint for Special Trackwork (ERT fastener) is an innovative new solution that combines high performance with low acquisition cost, fast installation and reduced maintenance costs.

Developed exclusively by Progress Rail, the ERT fastener provides added resilience, increased vertical stability and improved lateral resistance. It sets the new industry standard.

- Made in America
- High Performance
- Low Maintenance
ERT FASTENER APPLICATIONS AND ADVANTAGES

- Can be applied to all special track plates within turnouts and special trackwork (T/S)
- Includes fixed shoulder design to minimize maintenance
- Is inherently more economical than other resilient options
- Components can be joined to provide insulated gage plates
- Adapts to special plate components including roller plates
- Includes separate features that react specifically to vertical, uplift and lateral longitudinal forces
- Provides gage adjustment of +/- 1/2”
- Offers superior corrosion resistance
- Provides excellent electrical isolation
- Utilizes a proven elastomer using the highest quality (#1 RSS) rubber
- Significantly reduces manufacturing time, as production of rail plates and resilient components occur simultaneously
- Dramatically reduces impact forces reaching the support surface
- Adapts to bottom-up or top-down construction techniques
- Adapts to European, Asian and North American trackwork designs
- Modular design allows for easy maintenance during limited work windows

Our new ERT fastener represents the final piece to complete the lineup of uninterrupted, direct fixation rail fastening solutions from Progress Rail. You can continue to count on us for innovative and cost-effective freight and transit products from end-to-end.

Proudly manufactured in the USA, the ERT fastener fills an industry gap with a high-performance product that costs less from start to finish. Specify it for new construction or retrofit projects to save and benefit all the way.