



NEW



Cut and Connect Simplicity.

Full strength mechanical
splicing made faster,
cleaner, and easier on site.

The compact ReidBar™ Optimised Coupler is a one piece, full strength mechanical splice designed for fast and reliable reinforcement continuity. Built around ReidBar's proven coarse thread system, it delivers dependable performance without complex installation steps.

Key benefits:

- Engineered to Endure: high cycle fatigue rated performance your projects can count on.
- Cut and connect installation with no bar modification required.
- Enables true "bar-break" continuity under seismic loading.
- Eliminates lapping, reducing steel usage and optimised to minimise congestion in heavily reinforced elements.
- Reduces complexity and time delays associated with additional bar threading or aligning fine threaded couplers.

Why it matters on site:

- Minimises steel congestion.
- Speeds up construction cycles.
- Reduces labour time and rework.
- Ensures connection integrity in bridges, transport infrastructure and dynamically loaded structures.

Compliance confidence:

Designed and tested to meet all NZS 3101, NZTA Bridge Manual, AS NZS 4671, and ISO 15835 requirements. Independently tested and engineer verified.

Visit our website to learn more.
reids.co.nz | 0800 88 22 12

