

Engineered for performance

Whether in the resilience, flexibility and in-built memory of our exclusive Memaplex™ material or the unrivalled energy absorption of our unique 3-phase coupling system, a wealth of technical ingenuity goes into every A-SAFE product to ensure that it performs perfectly every time you need it to. We are continuously innovating to solve the greatest workplace safety challenges on behalf of our customers and our numerous patents attest to our industry-leading commitment to research and development.

Absorption
Low density polyethylene delivers strong impact resistance at both ambient and sub-ambient temperatures. Chevron and rectangular indents increase the surface area, providing more material for energy absorption, and allowing the Column Protector to expand and contract before reforming to its original shape.

Fork protection
Impact resisting chevron and rectangular indents increase fork protection by removing flat surface areas that are susceptible to fork penetration. Inner rib structure further enhances rigidity to resist and deflect forks.

High strength
Inner and outer structural support ribs increase rigidity and maximise impact resistance for high strength protection.

Controlled compression
Air-chamber regulator controls speed of air pressure release on impact, dissipating energy with even regularity throughout the Column Protector.

Quick & easy installation
Simple assembly with modular, interlocking sections and the A-SAFE logo for clear orientation.

Proven performance
Proven iFlex 36 OD rod connects the corners providing high performance strength and energy absorption. The interlocking pin connection allows the system to act as one for superior strength as well as independently for maximum flexibility and energy dissipation.

Optimised footprint
Interlocking, modular system ensures a tight grip to column on all sides for fully encased protection and space optimisation.

Highly visible
Prominent chevron design delivers a clear warning with the distinctive A-SAFE yellow and contrasting black inserts creating a strong visual alert.

Fixings protection
Inner step feature encapsulates and encloses the base plate to protect fixings.



Stepped stacking feature connects multiple Column Protectors together so they act as one integrated unit instead of separate systems. The step enables the stacked assembly to lock in place and allows energy to transfer throughout the entire system for even greater protection at increased heights.



Modular & adaptable
Fully adaptable, modular system ensures a perfect fit to all square and rectangle universal columns and vertical structures.