

FEMALE HARNESS

PART CODE: **H1001QR**



PRODUCT FEATURES >

- Pebble Weave Webbing design provides maximum grip for buckles, eliminating webbing slippage and the need for continual readjustment.
- Retro-Reflective Thread woven into the webbing improves visibility in low light conditions.
- Air COOL Padded Straps deliver all day comfort and enhanced breathability.
- Quick-Release Buckles are fast, secure and easy to use.

APPLICATIONS >

Fall Arrest, Construction, Ladder, Scaffolding, Warehouse.

PRODUCT DETAILS >

- AUS/NZ designed and engineered
- Size ranges available: Standard (M - L)
- 10-year life span from date of manufacture

TECHNICAL INFORMATION >

- **Webbing Material:** Polyester; 45mm; UV Resilient
- **Fall Arrest Hardware:** Drop Forged corrosion resistant electrophoresis; high tensile steel
- **Thread:** Polyester; 9.81 Newtons (10kg) extension at break 19.5%
- **Stitch Pattern:** THETA Pattern combines 313 stitches to exceed 28kN of strength; AS/NZ compliant colour contrast
- **Plastic Material:** UV stabilised high-density polyethylene
- **Weight:** 1.2kg
- **Web Tenacity:** 28kN
- **Drop Forged D Rings:** Alloy Steel; 40kN
- **Buckle Strength:** 12 to 17kN. Laser etched or hard marked on buckle

STANDARDS >



AS/NZS 1891.1:2020
BMP 713822
BMP 713823
Australian Standard



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KEY DESIGN ELEMENTS >

1. Y-Front Chest: The anatomical differences between male and female chests were considered, particularly during the moment of impact in an arrested fall. Due to harness creep of up to 400mm on impact, the Cross-Your-Heart design was rejected in favour of a Y-Front configuration, avoiding anatomical interference through the vertical/centre plane.

2. Leg Strap and QR Buckle: The positioning of the leg strap crossover, where the rear strap intersects the front strap, was carefully considered alongside the placement of the QR buckles to optimise the harness configuration for female anatomy.

3. Front-Low Hip Crossing: The female-centric design moves the hip crossing to a front and lower position to help alleviate forces on the female hip and pelvic area, while also positioning the QR buckles in a more comfortable and accessible location.

4. Reduced Shoulder Padding: The shoulder padding width has been reduced to better suit the female profile, helping minimise potential irritation during extended periods of wear.

NOTE: Due to the female-specific design and associated load paths, use of the Linq Female Harness by male users is inadvisable due to the potential for inappropriate loading and injury during a fall arrest event.

Reading of Linq instruction manual prior to use is mandatory.
Description and specification subject to change without notice.