

TIE-BACK TALON™ SRL SINGLE-LEG & TWIN LEG



The industry's first SRL that is designed to withstand the forces and wear associated with tie-back use.

- Unique snap hooks with 5,000 lb. gate strength designed specifically for tie-back use
- Eliminates the need for a separate anchorage connector, minimizing cost and installation time
- Three layers of webbing in the tie back area of the lifeline provide more abrasion resistance for added safety
- 3 ft of tieback webbing ensures that the lifeline can be anchored around most structures
- Impact indicators on each leg of either the single leg version or twin leg version for easy inspection
- Compact, lightweight design does not hinder worker movement providing added worker satisfaction and productivity
- Quick-connect handle allows it to be mounted directly to a harness
- Durable nylon plastic housing features a non-obtrusive design with rounded corners, providing all day comfort
- Meets OSHA standards, CSA pending

Shown: 3102100
Attached to
Delta™ II Harness

TALON™
SELF RETRACTING LIFELINE

TIE-BACK TALON™ SRL SINGLE-LEG & TWIN LEG



Built-In Anchorage Connector

The Tie-Back Talon™ design eliminates the need for a separate anchorage connector like a tie-off adapter, fixed beam anchor or D-ring plate. With the addition of the 5,000 lb gated snap hook and three layers of abrasion resistant webbing, the end of the lifeline can be wrapped around a structure and tie back into itself safely. This eliminates the need for a separate anchorage connector.

Reduced Fall Distances and Forces Talon's™ automatic, inertia activated brake will lock quickly stopping a falling worker within inches - providing more protection at low heights. With the lifeline secured overhead, the total fall distance (free-fall + deceleration) is limited to 42 inches or less. By reducing fall distance, the arresting forces are also limited to 900 lbs. or less, helping keep the worker safe and sound.

User Friendly Talon™ quickly and easily attaches directly to the back of the user's harness by means of the built-in quick-connect handle. For the twin leg version, a securing strap holds the housing in the correct position, preventing it from moving around during work activities. When not in use, the lifeline hook(s) can simply be attached to the front of the harness keeping them out of the way. Impact indicators on each leg of either the single version or twin-leg version makes inspection quick and easy.

< 3101300 Single-Leg Talon™ model shown

Specifications:

Lifeline: Single leg version, 9.5 ft (2.9m) total, 3 ft (.9m) of tie-back webbing, ¾" (1.9cm) wide nylon with 1" (2.5cm) nylon webbing jacket. Twin leg version, 7.5 ft (2.3m) total, 3 ft (.9m) of tie-back webbing, 1" (2.5cm) wide nylon with 1-3/8" (3.5cm) polyester jacket. **Housing:** Nylon plastic. **Hooks:** 5,000 lbs (2268kg) minimum tensile strength with 5,000 lb rated gates for tie-back use. **Capacity:** 75-310 lbs. (34-140kg) **Anchorage Handle:** Steel, locking type, quick connect. **Retraction spring:** Single leg, carbon steel. Twin leg, stainless steel. **Size:** (Minus exposed webbing and hook) Single leg, 6.625" (16.5 cm) long x 4" (10 cm) wide x 2.25" (5.6 cm) thick. Twin leg, 7.2" (18cm) long x 3.8" (9.5 cm) wide x 2.6" (6.5 cm) thick. **Weight:** Single leg version, 3.4 lbs (1.5 kg), Twin leg version: 5.8 lbs (2.6 kg). **Maximum arresting force:** 900 lbs. (408kg) **Maximum arresting distance:** 42 inches (1m). **Average lock up speed:** 4.5 ft (1.3m) /sec. **Standards:** Meets applicable OSHA standards, CSA pending.



< 3102100 Shown
Each Talon Includes
Delta™ Comfort Pad
and Two Lanyard
Keepers

Harness Attachment Detail >



Talon™ Tie-Back SRL Models:

3101300: Talon™ Tie-Back SRL, single leg version, 9.5 ft (2.9m) in total length, 3 ft (.9m) of tie-back webbing, 5,000 lb. gated hook

3102100: Talon™ Tie-Back SRL, twin leg version, 7.5 ft (2.3m) in total length, 3 ft (.9m) of tie-back webbing, 5,000 lb. gated hook

NOTE: For CSA models in Canada, add a "C" at the end of the part number.



Capital Safety

USA: 800.328.6146 • Canada: 800.387.7484 • Asia: +65 6558 7758 • Australia: 1800 245 002 • New Zealand: 0800 212 505
Europe, Middle East, Africa: +33 (0)4 97 10 00 10 • Northern Europe: +44 (0) 1928 571324
www.capitalsafety.com • info@capitalsafety.com