



## Stretchable Shockwave2™ Reduces Tripping Hazards and Allows you to Tie-Back Safely.

- Unique stretchable design expands to 6 feet and retracts to 4-1/2 feet adjusting to your movements
- Provides freedom of movement and stays out of the worker's way reducing trip fall hazards
- Carabiner has a 5,000 lb. capacity from any direction including the gate making it ideal for tie-back use
- Eliminates the need for a separate anchorage connector, reducing inventory and cost
- Heavy-duty abrasion resistant tubular webbing provides added durability and safety for tying back
- Impact indicator provides instant status of lanyard making inspection quick and easy
- For job site flexibility, the lanyard is available in single and double leg 100% tie-off configurations
- Meets ANSI Z359.1 2007 and OSHA 1926 standards

# SHOCKWAVE2™ TIE-BACK LANYARD



## Expansion & Tie-Back Capabilities in One Lanyard

By combining two connection needs into one lanyard, the Shockwave2™ Tie-Back gives the user the freedom of a stretchable lanyard and the versatility of a tie-back. These models eliminate the need for a separate anchorage connector which allows for better adaptability in the field. Specifically designed to withstand the rigors of tying back, they provide an innovated option in fall protection. The stretchable legs expand to 6 ft. and retract to 4 -1/2 ft. reducing trip hazards, dragging, and snagging for safe movement on the job. The shock absorbing inner core immediately begins to absorb energy in the event of a fall limiting maximum arresting forces below OSHA and ANSI requirements.

## Components Built for Tough Environments

The shock absorbing inner core is protected by heavy-duty abrasion resistant tubular webbing to stand-up to even the toughest jobs. An ANSI Z359.1 compliant 3,600 lb. gated snap hook for connection to the harness is included for added durability. Specifically designed for tie-back use, the lanyard also features a carabiner with a 5,000 lb. rating in all directions including the gate. Simply wrap the lanyard around the anchor and lock the carabiner back over the web to complete the connection. For complete safety, a notification stitch is built-in to the lanyard informing the user where to tie-back.

## Excellent Versatility and Added Safety

The Shockwave2™ Tie-Back is available in single or double leg 100% tie-off styles for added job site flexibility. Both styles are i-Safe™ enabled and meet OSHA and the stringent ANSI Z359.1 2007 standard. A unique impact indicator provides the user with visual proof the lanyard has been involved in a fall and must be removed from service. This provides safe, simple and reliable inspection.

## Specifications:

**Hardware:** Snap hook - Alloy Steel, 5000 lb. Carabiner - Alloy Steel **Webbing:** 1-7/8" Tubular Polyester  
**Weight:** Single Leg = 2.4 lbs., Double Leg = 4.0 lbs. **Standards:** OSHA and ANSI Z359.1 2007



Single Leg  
Model  
1244650

## We've Made Tying Back Safe and Easy!

- Stretchable Design Expands and Retracts in Reaction to Movements
- Tie-Back Carabiner has 5,000 lb. Capacity from Any Direction
- Heavy-Duty Webbing Provides Added Abrasion Resistance
- Reduces Trip Fall Hazards
- Eliminates Need for Separate Anchorage Connector
- Reduces Inventory and Cost
- Simplifies Training and Inspections
- Improves Compliance



Double Leg  
100% Tie-Off Model  
1244675

## ShockWave2™ Tie-Back Models:

**1244650:** ShockWave2™ Tie-Back Shock Absorbing Lanyard with snap hook at one end, 5,000 lb. carabiner at other

**1244675:** ShockWave2™ Tie-Back Shock Absorbing Lanyard, double leg 100% tie-off with snap hook at center, 5,000 lb. carabiner at both leg ends

## 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](http://www.capitalsafety.com) • [info@capitalsafety.com](mailto:info@capitalsafety.com)