

# **Product Data Sheet**

# FatPack™ Shock Absorbing Lanyards



The FatPack™ gets that name because it has two complete and independent shock absorber assemblies inside the same shock pack, making it fatter than a normal single shock pack. With two independent shock absorbers in the same shock pack the Reliance FatPack™ lanyards are able to absorb this "second" impact, reducing the possibility and severity of injury.





# **Product Data Sheet**

### FatPack™ Shock Absorbing Lanyards

### **Product Features**

- Designed to withstand exposure to the harshest of work environments
- Limits arresting forces to less than 900 lbs (4kN) in a 6' (1.8m) free fall
- Lanyard elongation will not exceed 42" (1.07m) in a 6' (1.8m) free fall arrest
- Clear Shrink tubing for shock pack and label inspectability
- Serialized and barcoded for traceability
- All hooks comply with the stringent ANSI Z359.1-2007

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Sna	cifica	tions

- Webbing: 1" (25mm) polyester Tattletale™ webbing rated at 9,800 lbs (44kN)
- Cable: 1/4" 7X19 GAC with clear coating
- Elastic Webbing: 1-3/8" (35mm) polyester tubular web
- Snap hooks: Reliance Pelican Hooks, Tie-Back Hooks, and Rebar Hooks are all compliant with the ANSI Z359.1-2007 standard.

FatPack™ Shock Absorbing Lanyards			
Model	Description		
741106	S/A twin 1" web, 3 ea. 3/4" snaps	6	
741206	S/A twin 1" web, 1 ea. 3/4" & 2 ea. 2-1/4" Rebar snaps	6	
741406	S/A twin 1" web, 1 ea. 3/4" & 1 ea. Tieback 3/4"snap	6	
741646	S/A twin 1" web, web loop, 2 ea. Tieback 3/4" snaps	6	
743406	S/A twin 1/2" kernmantle rope, 1 ea. 3/4", 2 ea. Tieback 3/4" snaps	6	
744206	S/A twin 3/8" cable, 1 ea. 3/4" & 2 ea. 2-1/4" Rebar snaps	6	
749406	S/A twin 1" Kevlar web, 1 ea. 3/4" & 2 ea. Tieback 3/4" snaps	6	

#### What is Tattletale™ Web?

TattleTale™ web is <u>inspectable</u> web. All load-bearing straps in Reliance harnesses and lanyards have a red inner core (or a yellow core in black webbing) which becomes exposed when the web becomes damaged by cuts or abrasion. Red that shows through is not a "red light" signaling the user to stop using the equipment, it simply "tells" the user that the equipment needs closer inspection, and where to look. The webbing helps again by giving the Competent Person (the expert) the information needed to judge how deep the cuts or abrasions are, so the seriousness of the issue can be determined. Call Reliance at 800.330.9240 for complete inspection procedures.

Reliance offers a variety of shock absorbing lanyards; each designed to meet your specific fall protection requirements. Below are additional categories of lanyards available from Reliance.

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The BlackMAX™ shock-absorbing lanyard 'knows' how far the worker has fallen and can regulate the arresting force depending on the circumstances. It is designed to arrest falls in both "Force Level 1" (6' free-fall) and "Force Level 2" (12' free fall) (1.8 & 3.6m) conditions. This eliminates the need for 2 styles of shock-absorbing lanyards for employees that may be exposed to both potential fall conditions throughout the workday.

The BigBoy™ series was designed for use by persons with a total body and tool weight greater than 310 lbs. (140kg) If deployed, the Maximum Arresting Force (MAF) will not exceed 1800 lbs. (8kN), and lanyard elongation will not exceed 42" (1.1m) - in adherence with existing requirements for equipment designed for users with a total body and tool weight of *less* than 310 lbs.

The QuickStop<sup>™</sup> series of shock absorbing lanyards is "Tuned" to greatly reduce deceleration distance in the event of a fall. These lanyards are designed for use in areas where clearance to the next lower level is less then 14' (4.2m). Maximum Arresting Force (MAF) will not exceed 1800 lbs (8kN).

