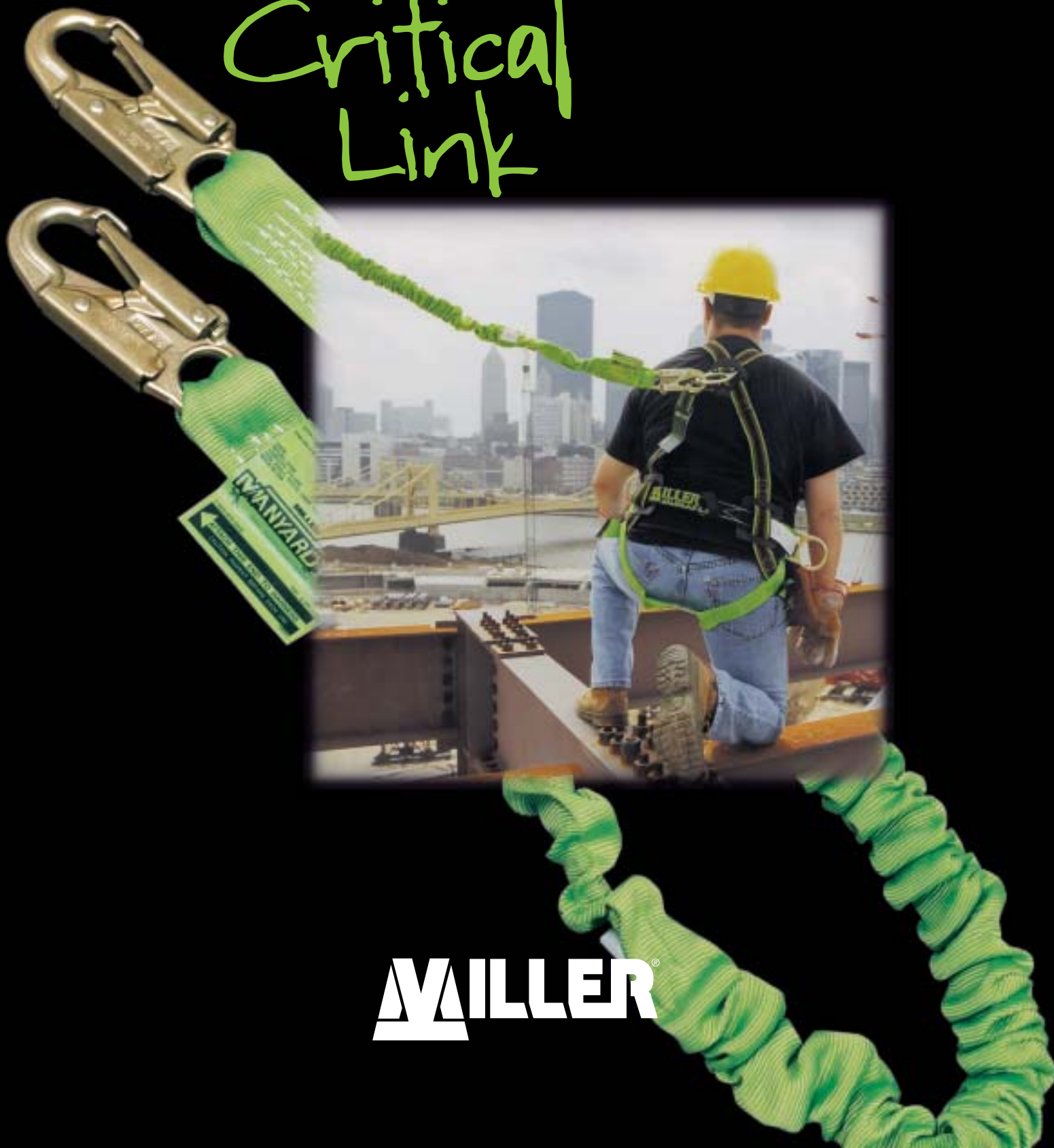


*Lanyards are the critical link in any fall protection system*

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The  
Critical  
Link



**MILLER**<sup>®</sup>

# Not all lanyards are the same.

## MILER LANYARDS

### Throat Opening

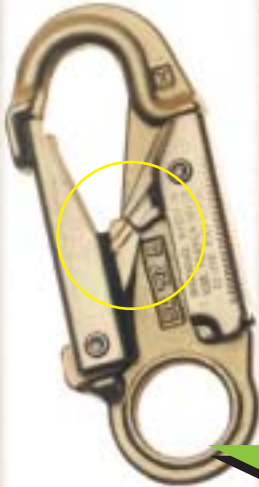


Longer gate permits lower hand position on a Miller snap hook, freeing the throat opening from obstructions. Clearance remains 3/4" with hand or glove for easy use.

## MILLER LANYARDS

### Locking Mechanism

Tamper-proof, locking mechanism design on a Miller snap hook increases reliability by minimizing the potential for misuse.



## MILLER LANYARDS

### Snap Hook Construction



Restricted access spring design on a Miller snap hook minimizes the potential for damage or tampering.

## MILLER LANYARDS

### Webbing and Stitching Integrity

Consistent 3-point tack stitching pattern along with heavier thread produces a stronger Miller lanyard.

Webbing meets a minimum tensile strength of 6,000 pounds for superior performance.

Overstitching the ends of the webbing prevents catching or snagging.



## MILLER LANYARDS

### Proper Labeling



M Proper ANSI Z359.1 labeling:

- part no. and model designation
- year of manufacture
- manufacturer's name/logo
- capacity rating, standard number (Z359.1)
- warning to follow the manufacturer's instructions

Miller lanyards meet these labeling requirements and more:

- an inspection grid for inspection record
- directional arrows for proper use

We also offer third-party certification on most popular styles to support our claims.

COMPARE THE DIFFERENCES

## COMPETITOR

### Throat Opening



Shorter gate causes hands to interfere with throat opening, reducing clearance to 1/4" with hand and 1/8" with glove.

## COMPETITOR

### Locking Mechanism

Exposed locking tab can be easily bent or broken placing a worker at risk because the snap hook may not be securely attached.



## COMPETITOR

### Snap Hook Construction



Easy access spring design allows for damage & tampering.

## COMPETITOR

### Webbing and Stitching

Lightweight stitching pattern will not wear well and may offer poor strength. Webbing must meet the minimum tensile strength of 5,000 pounds required by OSHA. Unsewn webbing ends may snag and tear.



## COMPETITOR

### Labeling



Insufficient labeling probably indicates a product does not meet ANSI requirements. Insufficient labeling forces end-user to make assumptions when selecting or using a lanyard. Demand proper labeling – reduce liability risks from improper use.

# Compare the differences...

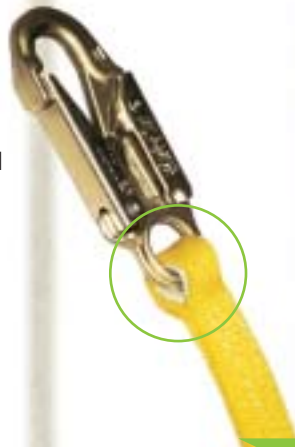
## MILLER LANYARDS Warning Flag



Unique trilingual warning flag provides visual proof that a Miller lanyard has been involved in a fall and should be removed from service.

## MILLER LANYARDS Wear Pads

Wear pads provide additional protection around hardware/webbing connections, increasing Miller lanyard durability and work life.



## MILLER LANYARDS Trilingual Labels & Instructions



Warning labels and instructions in three languages to meet the demands of a broad user base. Reassures understanding by user, as well as proper use and added safety. Furthermore, English and French translations meet CSA standards.

## MILLER LANYARDS Quality Components

All Miller lanyards are constructed entirely of North American-made components, assuring quality workmanship.



## MILLER LANYARDS Testing Capabilities

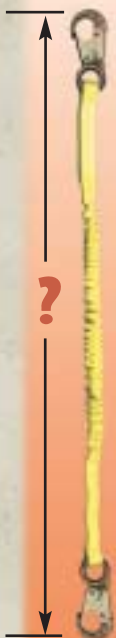
- 100% proof testing of hardware.
- Voluntary third-party testing of most popular styles of Miller lanyards ensure performance standards.
- In-house testing facility.
- Statistical Process Control (SPC) of raw materials to assure quality.
- Meet applicable ANSI, OSHA and CSA requirements.



COMPARE THE DIFFERENCES

## COMPETITOR Warning Flag?

Many lanyards require actual physical measurements to determine if they are still usable. Without a readily visible indication, the potential exists for a worker to unknowingly use a lanyard that has been involved in a fall.

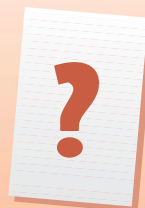


## COMPETITOR Wear Pads?

No wear pads increases the possibility of premature wear.



## COMPETITOR Single Language Labels & Instructions



Warning labels and instructions in only one language increase the chance of misinterpretation and misuse.

## COMPETITOR Components



Components made in other parts of the world may not offer the same high-quality standards for materials and workmanship.

## COMPETITOR Testing Capabilities

- Is hardware proof tested?
- Is third-party testing offered by the manufacturer?
- Is there an in-house testing facility to ensure proper product performance?
- Is the quality of raw materials assured?
- Do lanyards meet all applicable ANSI, OSHA and CSA requirements?

TESTING

## Miller® Manyard® Shock-Absorbing Lanyards

THE  
"ORIGINAL"  
MILLER MANYARD  
LANYARD

- Over 20 years of design refinement
- Special woven shock-absorbing inner core reduces fall arrest forces
- Heavy-duty tubular outer jacket serves as a back-up web lanyard
- Unique warning flag provides visual proof that a lanyard has been involved in a fall and should be removed from service

## Miller® Manyard® II Stretchable Shock-Absorbing Lanyards

Reduces  
Tripping  
Hazard

- Unique stretchable design offers greater maneuverability and safety
- When contracted to four feet, Manyard II greatly reduces the chances of tripping, snagging or dragging
- Integral bright red core makes visual inspection easier and more reliable
- Webbing protected with *Teflon*®HT\* for an invisible finish that provides superior water/oil repellency and protection against grease, dirt and grime

## Miller® StretchStop® Lanyards w/SofStop® Shock Absorber

Features  
SofStop  
Shock  
Absorber  
Pack

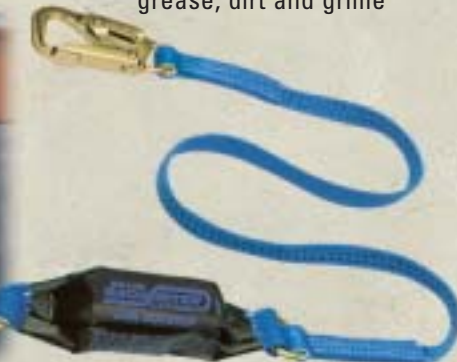
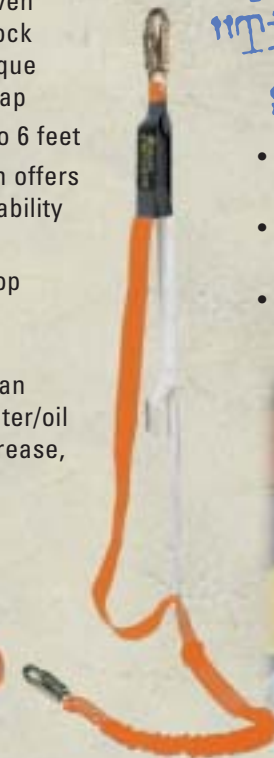
- Includes field-proven Miller SofStop Shock Absorber with unique back-up safety strap
- Stretches from 4 to 6 feet
- Stretchable design offers greater maneuverability and safety
- When contracted to four feet, StretchStop greatly reduces the chances of tripping, snagging or dragging
- Webbing protected with *Teflon*®HT\* for an invisible finish that provides superior water/oil repellency and protection against grease, dirt and grime

## Miller® BackBiter™ Tie-Back Lanyards

Yes,  
you can  
"Tie-back"  
safely!

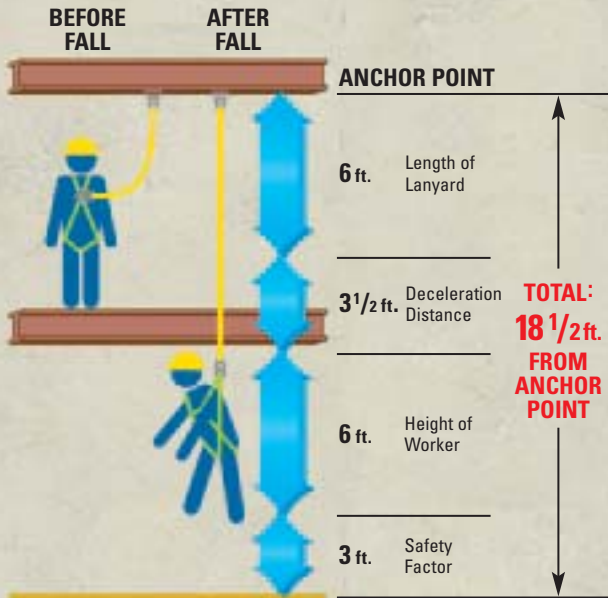
- Designed from top to bottom for tie-back use
- Patent-pending 5K™ Snap Hook is the first snap hook with a 5,000 lb. (22kn) gate load capacity from any angle
- All-in-one lanyard with SofStop Shock Absorber and cross-arm anchorage connector
- Heavy-duty polyester webbing with five times more abrasion resistance
- Webbing protected with *Teflon*®HT\* for an invisible finish that provides superior water/oil repellency and protection against grease, dirt and grime

\**Teflon*® is a registered trademark of DuPont.  
Only DuPont makes *Teflon*®.

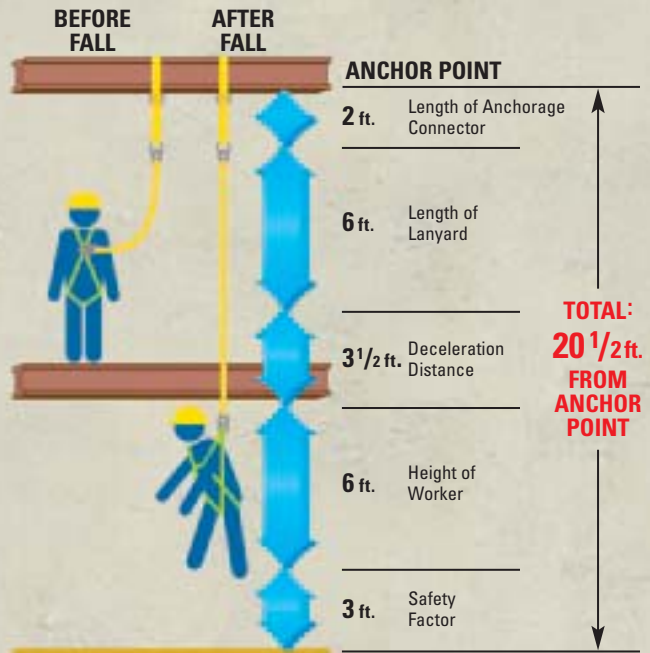


# The Critical Link

## Calculating Total Fall Distance/Clearance with Shock-Absorbing Lanyard and D-Ring Anchorage Connector



## Calculating Total Fall Distance/Clearance with Shock-Absorbing Lanyard and Cross-Arm Strap Anchorage Connector



*This equipment should only be used in conjunction with the manufacturer's instructions. Failure to follow instructions could result in serious injury or fatality.*



Toll Free 800/873-5242 Fax 800/892-4078  
Phone 814/432-2118 Fax 814/432-2415



Franklin, PA - ISO 9001  
Trenton, ON, CN - 9002

For more information or to place an order, please contact your Miller® distributor:

LCL/0302/20M/MP