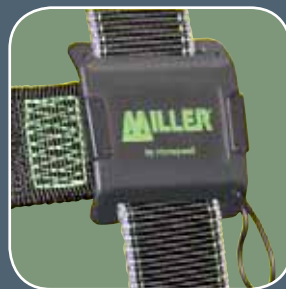
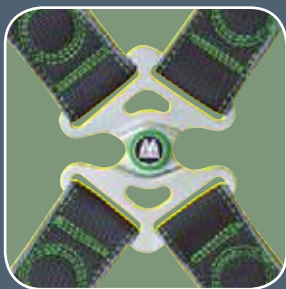


# Miller Revolution™

The Turning Point  
in Harness Design



- Arc-Rated – meets stringent ASTM F887-05 arc-flash standards
- Derrick/Oil Rig – greater mobility
- Tower Climbing – specially designed suspension loops and waist front D-ring
- Construction – designed for tough environments
- Vinyl-Coated – designed for dirty job environments

**MILLER**®

by Honeywell



A quantum leap  
in design, innovation  
and 21st century  
safety technology.

## Engineered with 7 Unique Components and More Than 11 Key Product Features

The Miller Revolution harness represents a quantum leap in design, innovation and 21st century safety technology. This breakthrough harness was developed based on extensive research with fall protection professionals and workers at height in a range of industries to meet their needs for durability, all-day comfort and safety.

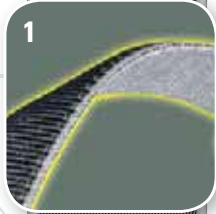
Engineered with 7 unique components and more than 11 key product features, the premium Revolution harness meets and exceeds user needs in the areas of

- Comfort
- Fit
- Ease-of-use
- Stylish
- Durability
- Flexibility
- Compliance
- Convenience

Its exceptional design has made **Revolution** the harness of choice in a range of industries.

Wind Energy • Oil & Gas • Construction  
• Utilities • General Industry





## DualTech™ Webbing

Donning made easy with two-sided, contrasting color webbing and textures

- Webbing engineered with *shape-retention memory* for a more comfortable fit
- Unique circular tack provides greater strength, and contrasting colors make inspection easier
- Tested to 7,000 lbs. tensile strength (40% stronger than ANSI requirements) for greater safety and longer service life



## Self-Contained Label Pack

Integrated pack encapsulates labels minimizing damage and loss

- Conveniently positioned on the chest for easy access
- Durable, polymer construction for extended service life
- Integrated and oversized pull-free lanyard rings



## ErgoArmor™ Back Shield

Semi-flexible back shield minimizes impact from sharp/heavy snap hooks and self-retracting lifelines

Knitted mesh membrane minimizes moisture absorption and maintains optimal air circulation; helps position back D-ring correctly for 95% of workers

- Self-adjusting channels conform to a variety of body shapes
- Padding conforms to unlimited back contours while allowing superior air flow

- The oversized back D-ring minimizes “false” connections



Stand-up back D-ring simplifies connection

- Specially-designed recesses in back shield accommodate custom identification



## Web Finials

Clip-on design safely organizes webbing after proper adjustment

- Constructed of durable, high-impact resistant polymer
- Provides positive gripping surface for easy web adjustment



## Cam Buckle

Easy, one-hand adjustment/release allows simultaneous adjustment of shoulder straps

- Promotes proper snug fit; will not slip or misadjust
- Constructed of high-impact polymer, lightweight aluminum and stainless steel materials that resist rust/corrosion
- Independent adjustment of upper and lower torso to accommodate seasonal clothing



## PivotLink™ Connection

Unique rotary design provides greater comfort in bending/mobility

Provides attachment point for belts/tools/accessories

- Better ergonomic fit with unique hip rotation point
- Independent adjustment of upper and lower torso

- Lightweight design and materials resist rust/corrosion



## Integrated Accessory System

Modular attachment design provides connection points for belts/tools/accessories (more on next panel)

- Attach/remove accessories for greater comfort and convenience
- Designed to distribute the weight of accessories across the hips and shoulders for comfort and mobility
- Integrated and oversized pull-free lanyard rings

**Optional universal attachment clips available**



# Integrated Accessory System

Harness models designed with side D-rings/belt/pad also accommodate the Integrated Accessory System

The PivotLink Connection provides an attachment point for a multitude of accessories and individual tool pouches with an innovative design that accommodates:

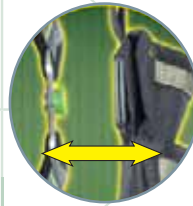
- Pouches, tool holders, cell phones, water bottles and more
- A tool belt that easily attaches and detaches – distributing weight across the hips and shoulders for a more comfortable fit and greater mobility
- Universal attachment clips that fit on your existing accessories or tool rig and easily attach/detach



Accessories have a female clip that attaches and locks over the male connection point



Once attached, the accessory pivots to maintain a level position



Easily remove and/or change accessories for convenience by simply lifting from connection point

## Accessories



Mini or Regular Cell Phone/Radio Holders  
RIA-T1/ & RIA-T2/



Water Bottle Holder  
(Bottle not included)  
RIA-T3/



Medium or Large Open Bolt & Bull Pin Bag  
RIA-T4/ & RIA-T5/



2 Pocket Nail & Tool Pouch  
RIA-T6/



Large Multi-Pouch Tool Bag with 2 Steel Hammer Loops  
RIA-T7/



Padded Hammer Loop  
RIA-T8/



Open End Pliers & Tool Holder  
RIA-T9/



Zippered Cylindrical Utility Pouch  
RIA-T10/

## Belts

## Optional Padding

Two belt options are available, with and without a back pad. Easily snap-on or snap-off belt or complete tool rig – belt loops no longer needed.



Belt with PivotLink Attachments and 5 Accessory Connectors  
RIA-B1/  
\*RIA-B2/  
\*Includes back pad



Shoulder/Leg Pads  
RIA-P1/



Seat Pad  
RIA-P2/

## Webbing Options



### DualTech™

DualTech webbing offers a soft, textured inside and a durable, chemical-resistant polyester outer material. Tested to 7,000 lbs. minimum tensile strength (40 percent stronger than ANSI requirements) for greater safety and longer service life.



### Python®

Patented, cushioned tubular webbing reduces stress to shoulders when using a tool belt.



### DuraFlex®

Patented, elastomer webbing specially-formulated to stretch.



### Type 10

Type 10 webbing is almost twice as strong as the standards require, and is certain to provide the longest service life possible.



### Kevlar®/Nomex®

Rugged, black Kevlar outside and gray Nomex inside provide superior comfort and durability for harsh working environments.

Kevlar® and Nomex® are registered trade marks of E.I. DuPont



### Vinyl-Coated

Special vinyl coating on the webbing provides protection against a variety of liquids that could compromise overall performance.



# Miller Revolution Harnesses Available in six webbing options

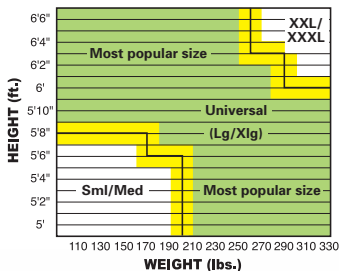
Standard Features:				Standard Features:	
<ul style="list-style-type: none"> <li>• Quick-Connect Chest Buckles • Cam Buckles • ErgoArmor Back Shield</li> <li>• Stand-Up D-Ring • Self-Contained Label Pack • Web Finials</li> </ul>				<ul style="list-style-type: none"> <li>• Mating Chest Buckle • Cam Buckles • D-Ring Back Pad • Stand-Up D-Ring</li> <li>• Self-Contained Label Pack • Web Finials</li> </ul>	
DualTech Webbing	Python® Webbing	Kevlar®/Nomex® Webbing	DuraFlex® Webbing	Vinyl Coated Webbing	Special Features
RDT-QC/UBK	RPY-QC/UGN	RKN-QC/UBK	RDF-QC/UGN		Quick-Connect Buckle Legs
RDT-TB/UBK	RPY-TB/UGN	RKN-TB/UBK	RDF-TB/UGN	RPC-TB/UGN	Tongue Buckle Legs
RDT-QC-B/UBK	RPY-QC-B/UGN	RKN-QC-B/UBK	RDF-QC-B/UGN		Removable Belt, Quick-Connect Buckle Legs
RDT-TB-B/UBK	RPY-TB-B/UGN	RKN-TB-B/UBK	RDF-TB-B/UGN		Removable Belt, Tongue Buckle Legs
RDT-QC-DP/UBK	RPY-QC-DP/UGN		RDF-QC-DP/UGN		Side D-Rings & Pad, Quick-Connect Buckle Legs
RDT-TB-DP/UBK	RPY-TB-DP/UGN		RDF-TB-DP/UGN		Side D-Rings & Pad, Tongue Buckle Legs
RDT-QC-BDP/UBK	RPY-QC-BDP/UGN		RDF-QC-BDP/UGN		Removable Belt, Side D-Rings & Pad, Quick-Connect Buckle Legs
RDT-TB-BDP/UBK	RPY-TB-BDP/UGN		RDF-TB-BDP/UGN	RPC-TB-BD/UGN	Removable Belt, Side D-Rings & Pad, Tongue Buckle Legs

## Webbing options continued

Standard Features:	
<ul style="list-style-type: none"> <li>• Mating Chest Buckles • Cam Buckles • Stand-Up D-Ring • Self-Contained Label Pack • Web Finials • Integrated Back/Shoulder Pad</li> </ul>	
Type 10 Webbing	Special Features
R10CN-MB/UGN	Mating Buckle Chest and Legs, Integrated Back/Shoulder Pad
R10CN-TB/UGN	Mating Buckle Chest, Tongue Buckle Legs, Integrated Back/Shoulder Pad
R10CN-MB-BDP/UGN	Mating Buckle Chest and Legs, Integrated Back/Shoulder Pad, Removable Belt, Side D-rings & Pad
R10CN-TB-BDP/UGN	Mating Buckle Chest, Tongue Buckle Legs, Integrated Back/Shoulder Pad, Removable Belt, Side D-rings & Pad

SKU numbers listed are for **Universal** size. Harnesses are also available in **Small/Medium** and **XXL/XXXLarge**, by replacing the "U" in the SKU number with "S/M" or "XXL/XXXL" (Ex: RDT-QC-B/XXL/XXXL). For front D-ring vest-style option, add "FD" to the corresponding harness SKU number (Ex: RDTFD-QC/U). All Miller brand fall protection products meet applicable OSHA, ANSI and CSA requirements. **Rated to 400 lbs. (181.4 kg) capacity.**

**HARNESSES SIZING CHART**



## Accessory Kits & Rigs (Fits sizes 32" to 54")

SKU	Description
RIA-K1/1 (Job Kit 1)	<ul style="list-style-type: none"> <li>• Mini Cell Phone Holder w/Snap-On Connector</li> <li>• Water Bottle Holder</li> </ul>
RIA-K2/1 (Job Kit 2)	<ul style="list-style-type: none"> <li>• Regular Cell Phone Holder/Jobsite Radio Holder w/Snap-On Connector</li> <li>• Water Bottle Holder</li> <li>• Large Multi-Pouch Tool Bag w/2 Steel Hammer Loops</li> </ul>
RIA-R1/ (Tool Rig 1)	<ul style="list-style-type: none"> <li>• Belt with PivotLink Attachments • 5 Accessory Connectors</li> <li>• Large Multi-Pouch Tool Bag w/2 Steel Hammer Loops</li> <li>• 2 Pocket Nail &amp; Tool Pouch • Zippered Cylindrical Utility Pouch</li> </ul>
RIA-R2/ (Tool Rig 2)	<ul style="list-style-type: none"> <li>• Belt w/Pad and PivotLink Attachments • 5 Accessory Connectors</li> <li>• Large Multi-Pouch Tool Bag w/2 Steel Hammer Loops</li> <li>• 2 Pocket Nail &amp; Tool Pouch • Zippered Cylindrical Utility Pouch</li> </ul>
RIA-R3/ (Tool Rig 3)	<ul style="list-style-type: none"> <li>• Belt with PivotLink Attachments</li> <li>• 5 Accessory Connectors</li> <li>• 2 Large Open Bolt &amp; Bull Pin Bags • Padded Hammer Loop</li> </ul>
RIA-R4/ (Tool Rig 4)	<ul style="list-style-type: none"> <li>• Belt w/Pad and PivotLink Attachments • 5 Accessory Connectors</li> <li>• 2 Large Open Bolt &amp; Bull Pin Bags • Padded Hammer Loop</li> </ul>

## Identification Kits

SKU	Description
RIA-BL/	(10) Blue Self-Adhesive Labels w/Write-In Window
RIA-YL/	(10) Yellow Self-Adhesive Labels w/Write-In Window
RIA-RD/	(10) Red Self-Adhesive Labels w/Write-In Window
RIA-GN/	(10) Green Self-Adhesive Labels w/Write-In Window

## Connection Points

SKU	Description
RIA-C1/6	Sliding Belt Accessory Connectors (3 pack)
RIA-C2/6	Universal Accessory & Belt Attachment Clip (2 pack)

⚠ This equipment should only be used after reading the manufacturer's instructions. Failure to follow instructions could result in serious injury or fatality.



by Honeywell

► Ask the Expert ... Ask Miller.

800/873-5242: Honeywell Technical Service

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www.millerfallprotection.com

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