







**Product Family**  
**Miller AirCore Front D-ring Harnesses**

The new Miller AirCore™ Harness is now available with a front D-ring and is designed for use in a variety of climbing, confined space and rescue applications. This new line of AirCore harnesses with front D-rings provides the ultimate in performance and comfort, and is available with steel or aluminum hardware.

[Visit MillerFallProtection.com >](#)  
[Interactive Miller Catalog >](#)  
[Access the Miller Photo Gallery >](#)



**Product Numbers & Ordering Information**

Product Numbers	Details
 ACF-QCUG	<b>Miller AirCore Front D-ring Harness with Steel Hardware</b> Quick-Connect chest and leg
 ACF-TBUG	<b>Miller AirCore Front D-ring Harness with Steel Hardware</b> Quick-Connect chest; Tongue buckle leg
 ACF-QCDUG	<b>Miller AirCore Front D-ring Harness with Steel Hardware</b> Quick-Connect chest and leg; Side D-rings
 ACF-TBDUG	<b>Miller AirCore Front D-ring Harness with Steel Hardware</b> Quick-Connect chest; Tongue buckle leg; Side D-rings
 ACF-QCBDPUG	<b>Miller AirCore Front D-ring Harness with Steel Hardware</b> Quick-Connect chest and leg; Side D-rings; Lumbar Pad, Removable Belt
 ACF-TBDPUG	<b>Miller AirCore Front D-ring Harness with Steel Hardware</b> Quick-Connect chest; Tongue buckle leg; Side D-rings; Lumbar Pad, Removable Belt

## Miller AirCore Front D-ring Harness



AAF-QCUG

**Miller AirCore Front D-ring Harness with Aluminum Hardware**  
Quick-Connect chest and leg



AAF-TBUG

**Miller AirCore Front D-ring Harness with Aluminum Hardware**  
Quick-Connect chest; Tongue buckle leg



AAF-QCDUG

**Miller AirCore Front D-ring Harness with Aluminum Hardware**  
Quick-Connect chest and leg; Side D-rings



AAF-TBDPUG

**Miller AirCore Front D-ring Harness with Aluminum Hardware**  
Quick-Connect chest; Tongue buckle leg; Side D-rings



AAF-QCBDPUG

**Miller AirCore Front D-ring Harness with Aluminum Hardware**  
Quick-Connect chest and leg; Side D-rings; Lumbar Pad, Removable Belt



AAF-TBDPUG

**Miller AirCore Front D-ring Harness with Aluminum Hardware**  
Quick-Connect chest; Tongue buckle leg; Side D-rings; Lumbar Pad, Removable Belt

## Overview

### Key Features

#### COMFORT

- Unique breathable, open-core padding technology provides optimal airflow and reduces heat and moisture build-up; **up to 16% less surface area** than other padding used on the market
- Contoured ergonomic padding design minimizes contact around a worker's neck, lower back and inner thighs to reduce chafing and irritation
- Patented DuraFlex stretchable webbing provides greater flexibility

#### EASY ADJUSTABILITY

- Improved cam buckle design is lightweight, low profile and easy to operate; provides easy one-hand adjustment; hold webbing firmly in place with no readjusting required
- Stand-up back D-ring easily adjusts, simplifies attachment
- Quick-connect buckles for easy donning

#### LIGHTWEIGHT

- Materials and components selected to reduce fatigue for all-day endurance and increased productivity; **16% lighter in weight than competitive harnesses with aluminum hardware and 20% lighter than harnesses with steel hardware.**

#### STYLISH DESIGN

- High-visibility color for greater safety
- Unique and vibrant patterned webbing for easy identification

#### Recommended Industries/Use

- Construction
- Utilities
- Wind Energy

#### Hazards

- Fall from height

#### Regulations

- - Meets all applicable OSHA, ANSI and CSA standards

## Warranty Information

We sincerely believe that our fall protection equipment is the best in the world. Our products endure rigorous test to ensure that the fall protection equipment you trust is manufactured to the highest standards. Miller fall protection products are tested to withstand normal wear and tear, but are not indestructible and can be damaged by misuse. Our Limited Lifetime Warranty does not apply to normal wear and tear or abusive treatment of the product. In the unlikely event that you should discover defects in either workmanship or materials, under our Limited Lifetime Warranty, we will repair or replace the product at our expense. If a replacement is necessary and your product is no longer available, a comparable product will be substituted. Should a product issue surface, contact us at 800/873-5242. Manufacturing specifications are subject to change without notice.

## Specifications

### Maximum Working Capacity

- All Miller harnesses are rated to 400 lbs. capacity

### Specification Sheets

- For a full engineering specification sheet, go to literature and documents

## Literature & Documents

### AirCore Front D brochure - US

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Fall\\_Protection/Full\\_Body\\_Harness/4294978109/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Fall_Protection/Full_Body_Harness/4294978109/1033.aspx)

Learn more about the AirCore Front D-ring harness

### SP483 AirCore Harnesses spec sheet - US

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Fall\\_Protection/Full\\_Body\\_Harness/4294978119/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Fall_Protection/Full_Body_Harness/4294978119/1033.aspx)

Miller AirCore Harness Specification Sheet

### AirCore Front D-ring FAQ - US

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Fall\\_Protection/Full\\_Body\\_Harness/4294978185/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Fall_Protection/Full_Body_Harness/4294978185/1033.aspx)

Download the Miller AirCore Frequently Asked Questions

## Training & Proper Use

Proper product training and professional fall protection training is recommended. Refer to Product Use Instructions enclosed with products.

## Additional Information

800/873-5242 or email: [hsptechsupport@honeywell.com](mailto:hsptechsupport@honeywell.com)

## Technical Support

Contact Honeywell Technical Service at 800/873-5242 or email: [hsptechsupport@honeywell.com](mailto:hsptechsupport@honeywell.com)

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