



## ATEX Harness

### PRODUCT

Product Name: Miller ATEX Anti-static Harness

Application: This harness has been designed to offer the perfect solution for safe work at height in explosive atmospheres. It is particularly suitable for petrochemical and mining environments.

Model :

Ref	Size	Description
1015074	S/M	ATEX Anti-static 2-pt harness with dorsal anchorage point (webbing extension strap and loop) and sternal anchorage point (front webbing loops).
1015075	L/XL	<ul style="list-style-type: none"><li>Protective back pad</li><li>automatic fixing buckles</li><li>Adjustable shoulder and leg straps</li></ul>

Front



Rear



Materials:

**Leg and Shoulder straps**

Anti-static 45mm polyester webbing

**Dorsal D Ring (+ webbing extension and loop):**

Ø 0.7mm Stainless Steel with 45mm anti-static polyester webbing

**Automatic fixing buckles**

Aluminium and stainless steel.

**Adjustment buckles**

45mm aluminium alloy.

**Weight:** 1.4kg

**Launch Date:** October 2006

**Standard:** EN361: Fall Arrest Harness, ATEX 94/9/CE, EN 13463-1 (2001) and EN 13463-5 (2005)

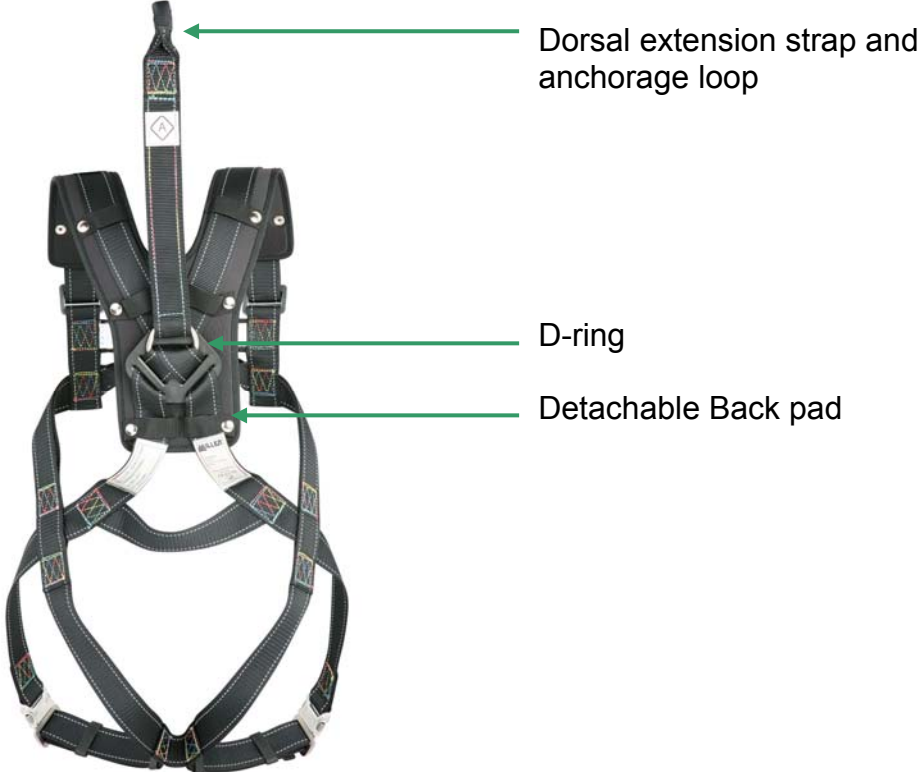
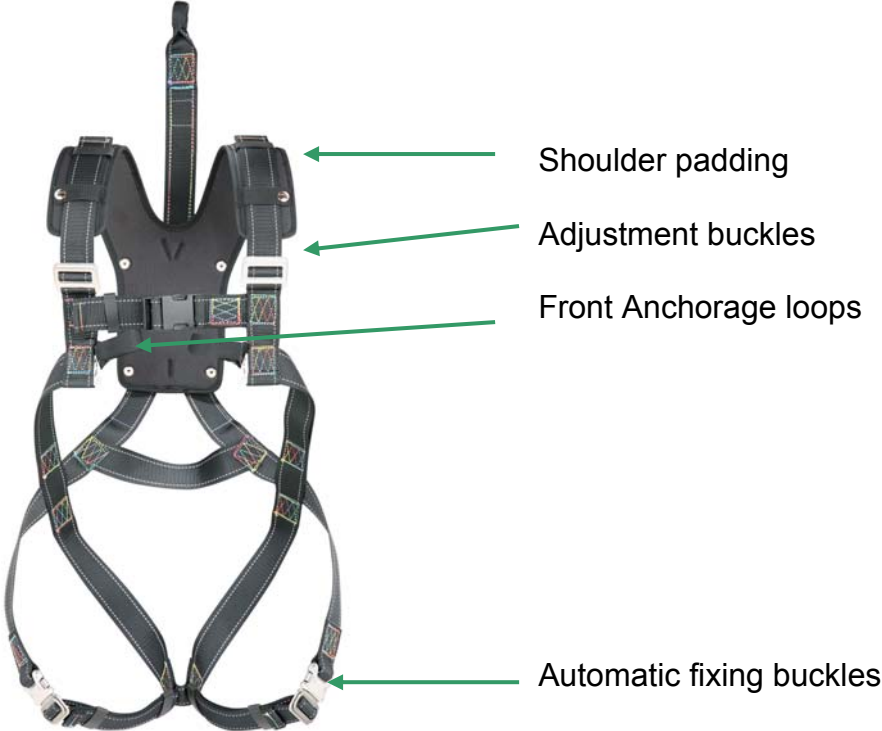
## ATEX Harness

### FEATURES & BENEFITS

Feature	Benefit
Anti-static polyester webbing	The anti-static material <b>prevents the risks of an electrostatic discharge igniting the explosive atmosphere</b> thus allowing the user to work in complete safety in these high risk environments
Two-point harness (front and rear anchorage)	The harness lends itself to a <b>wide range of applications</b>
Dorsal extension strap with anchorage loop	An integral part of the anti-static system, the dorsal extension strap also <b>facilitates the connection of the intermediate attachment</b> once the harness is fitted
Detachable back pad with inner padding	The comfort dorsal back pad protects the back and <b>facilitates harness donning</b> : The user can rapidly identify the different straps in relation to the position of the back pad. The outer webbing offers <b>abrasion and impact resistance</b>
Automatic Fixing Buckles	For <b>quick and easy</b> harness donning

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## FEATURES AND BENEFITS



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## Questions and Answers

**Q. What are the relevant standards for this anti-static harness?**

A. The ATEX Anti-static harness by Miller is CE certified and complies with EN 361 (Fall Arrest Harness) and with the European Directive ATEX 94/9/EC in accordance with EN 13463-1 (2001), EN 13463-5 (2005).

**Q. According to the ATEX 137 'Worker Safety' directive, which zone is the Antistatic harness certified for use in?**

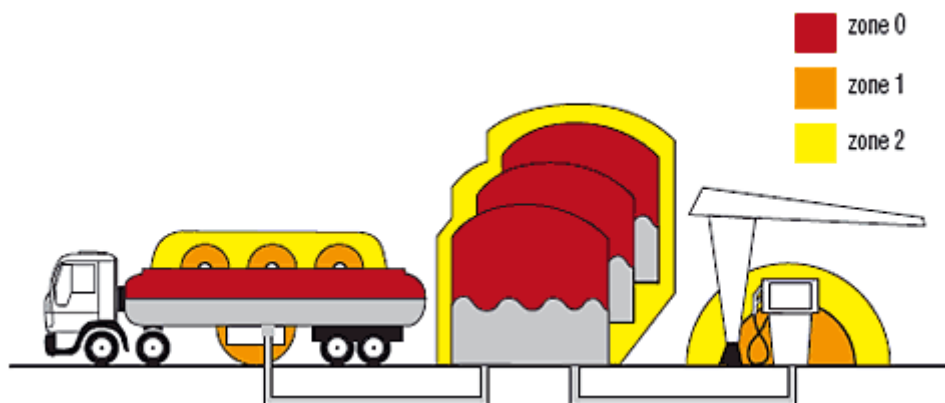
A. The European Directive ATEX 99/92/EC classifies hazardous areas into zones:

**Zone 2** - The hazard is not normally expected to occur and, if it does, will do so for short periods infrequently.

**Zone 1** - The hazard may occur frequently for short periods or infrequently for extended periods.

**Zone 0** - The hazard may be present continuously

The ATEX anti-static harness is certified for use in Zone 2 (periodic or short term hazard)



**Q. How does the anti-static harness work?**

A. The anti-static webbing is a conductive material that prevents the risks of an electrostatic discharge igniting the explosive atmosphere. It should be used in conjunction with an anti-static intermediate connection device and a grounded anchorage point.

**Q. Does Miller have an ATEX certified connecting device?**

A. Miller has certified the Falcon 10m SRL with stainless steel cable, reference 1015191, to the ATEX standards.

**Q. What is the dorsal extension strap for?**

A. The webbing anchorage loop on the dorsal extension strap is an integral part of the anti-static system. This strap also facilitates the connection of the intermediate connection to the harness once the harness is fitted since the anchorage loop is easier to reach.

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### Questions and Answers (continued)

**Q. How many versions of the ATEX harness are available?**

A. One model is available in sizes S/M and L/XL. With both front and rear anchorage, the harness lends itself to a wide range of applications.

**Q. Will both references be available from stock?**

A. Yes. Both references will be available from our central warehouse.

**Q. Which markets are we targeting with the ATEX harness?**

A. We are targeting explosive environments such as mining and petrochemicals

**Q. Do I need to follow a specific training to use this harness?**

A. You will need to follow a standard fall arrest training course for work at height but there is no specific course for this type of harness.

**Q. How do I inspect the anti-static harness?**

A. The inspection procedure for an anti-static harness is the same as that for a standard harness. Please contact Bacou-Dalloz for further information on our inspection services.