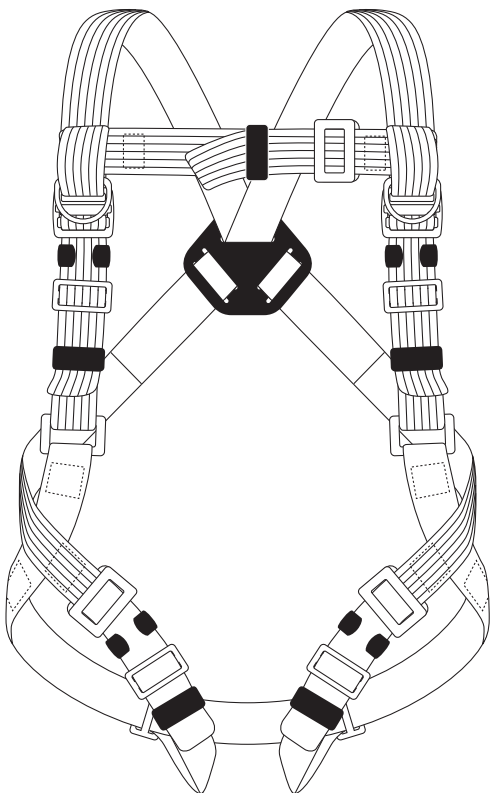




A3316

The enhanced safety given from being seen makes the Reflective harness a strong choice when working around moving machinery or under poorly lit or nighttime conditions. Also an ideal choice when working within geographic locations affected by short daylight hours where dawn and dusk are part of the work day.

The 3M™ Scotchlite™ reflective material 8910 silver fabric is composed of wide angle, exposed retro-reflective lenses bonded to a durable backing (65% polyester, 35% cotton). This material meeting ASTM E809 & E810 (R) is woven into a 1¼ in. (45 mm) polyester harness webbing in seven specific lines. Creating a visual effect of a solid Scotchlite™ band that spans the width of the webbing when illuminated by direct light in a nighttime environment.

The webbing sports a high visibility lime/yellow base for maximum safety within work environments and offers a minimum tensile strength of 6,000 lbs. (26.7 kN).

For further information, refer to "Use and Maintenance Instructions" for harnesses, belts and lanyards.

Features

- 6,000 lbs. (26.7 kN) tensile 3M™ reflective webbing
- Quick connect or tongue and buckle legs
- Adjustable chest strap
- Adjustable sub-pelvic strap
- Spring bar adjuster
- Lanyard retaining clips on both shoulder straps
- Fall indicators/inspection tag/serial number
- Accommodates tool belt up to 4 in. (102 mm) wide
- Two colors: lime/yellow shoulder straps and black leg straps

Sizes

- One size: A3316 (fits most)
- Small: A3316S
- X-large: A3316XL

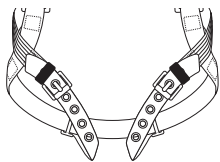
Applications

- Nighttime conditions
- High visibility requirements

Applicable standards

- ANSI Z359.1-2007 and A10.32-2004
- OSHA fall protection requirements

AVAILABLE MODELS



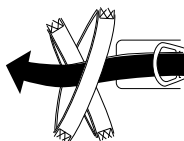
Tongue and buckle style

A3316 – Quick connect legs
AB3316 – Tongue and buckle legs



- Fall arrest attachment element (mandatory)
- Fall arrest applications

MODULAR CAPABILITY



Belt loops

The Reflective harness has belt loops to accommodate any Tractel® belts or your favorite tool belt which is up to 4 in. (102 mm) wide.

PARTS	SPECIFICATIONS	APPLICABLE STANDARDS
3M™ Scotchlite™ reflective webbing	Polyester Width: 1¾ in. (45 mm) Thickness: ¼ in. (2 mm) Tensile strength: 6,000 lbs. (26.7 kN) Webbing is heat-cut to prevent fraying.	ANSI Z359.1-2007 CSA Z259.10-06
Standard webbing (legs)	High tenacity polyester Width: 1¾ in. (45 mm) Thickness: ¼ in. (1.4 mm) Tensile strength: 5,700 lbs. (25.4 kN) Webbing is heat-cut to prevent fraying.	ANSI Z359.1-2007 CSA Z259.10-06
Stitching	Harness is lock-stitched. Thread: #138 polyester	CSA Z259.12-01
Back and side D-ring	Plating: zinc dichromate Proof-loaded 100% at 3,600 lbs. (16 kN) Tensile strength: 5,000 lbs. (22.2 kN)	ANSI Z359.1-2007 CSA Z259.12-01
Sliding bar adjuster	Plating: zinc dichromate Tensile strength: 4,000 lbs. (17.8 kN)	ANSI Z359.1-2007 CSA Z259.12-01
Quick connect buckle	Plating: zinc dichromate Tensile strength: 4,000 lbs. (17.8 kN)	ANSI Z359.1-2007 CSA Z259.12-01
Tongue and buckle	Plating: zinc dichromate Tensile strength: 4,000 lbs. (17.8 kN)	ANSI Z359.1-2007 CSA Z259.12-01
Grommets	#2 spur brass	
Plastic and elastic retainers	Each webbing strap with a free end has keeper loops.	CSA Z259.10-06
Capacity	310 lbs. (140 kg), one person	ANSI Z359.1-2007