The Reliance Ironman™ series with added padding and tool/accessory belts is ideal for use in heavy construction, maintenance, and in harsh environments.

**Product Features & Specifications**

- Tattletale™ webbing has an interior ply of contrasting bright red “strength” yarns that increase webbing strength to 7000 lbs (31kN) and instantly reveal cuts or abrasion
- Built-in impact load indicators
- Bar-coded individual serial numbers for traceability
- Indelible serial number in back plaque
- Removable back support/tool belt, shoulder padding
- Reliance Quick-Adjust™ torso adjustment buckles
- Slotted positive engaging chest buckle
- “Floating” thigh stitching reduces binding
- Improved geometry brings buckles to front of thigh
- Angled stitching for “tailored” sub-pelvic fit
- Extra large back pad eliminates dangerous ‘D-ring droop’
- No elastic webbing
- Heat-set labels won’t come off
- Extra Heavy-Duty Corrosion resistant leg grommets
- Extra thick woven (not sewn) seat webbing for added durability

**What is Tattletale™ Webbing?**

Tattletale™ web is inspectable web. All load-bearing straps in Reliance harnesses and lanyards have a red inner core (or a yellow core in black webbing) which becomes exposed when the web becomes damaged by cuts or abrasion. Red that shows through is not a “red light” signaling the user to stop using the equipment, it simply “tells” the user that the equipment needs closer inspection, and where to look. The webbing helps again by giving the Competent Person (the expert) the information needed to judge how deep the cuts or abrasions are, so the seriousness of the issue can be determined. Call Reliance at 888.362.2826 for complete inspection procedures.

**Ironman™ Series Harness Features**

- Belt Features Moisture Wicking-padding
- Heavy Duty Corrosion Resistant Grommets
- Quick-Adjust™ torso buckles
- Built-In Impact Load Indicators
- Improved Geometry
- Moisture Wicking-padding
- Improved Geometry
- Angled stitching for “tailored” sub-pelvic fit
**Product Data Sheet**

**Full Body Harnesses - Ironman™ Series**

* Please Note: Harnesses sized as follows: 8XX1XX = Small, 8XX4XX = X-Large, 8XX5XX = XXL, 8XX6XX = Big Boy

<table>
<thead>
<tr>
<th>Part #</th>
<th>Style</th>
<th>D-Rings</th>
<th>Connectors</th>
<th>Material</th>
<th>Work Belt</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>810000</td>
<td>Vest</td>
<td>Back</td>
<td>Tongue Buckle</td>
<td>Polyester</td>
<td>Yes</td>
<td>Comfort Series - Universal Fit</td>
</tr>
<tr>
<td>811000</td>
<td>Vest</td>
<td>Back, Chest</td>
<td>Tongue Buckle</td>
<td>Polyester</td>
<td>Yes</td>
<td>Universal Fit</td>
</tr>
<tr>
<td>812000</td>
<td>Vest</td>
<td>Back, Side</td>
<td>Tongue Buckle</td>
<td>Polyester</td>
<td>Yes</td>
<td>Universal Fit</td>
</tr>
<tr>
<td>812015</td>
<td>Vest</td>
<td>Back, Side</td>
<td>Tongue Buckle</td>
<td>Polyester</td>
<td>Yes</td>
<td>Universal Fit</td>
</tr>
<tr>
<td>813000</td>
<td>Vest</td>
<td>Back, Chest, Side</td>
<td>Tongue Buckle</td>
<td>Polyester</td>
<td>Yes</td>
<td>Universal Fit</td>
</tr>
<tr>
<td>814000</td>
<td>Vest</td>
<td>Back, Shoulder</td>
<td>Tongue Buckle</td>
<td>Polyester</td>
<td>Yes</td>
<td>Universal Fit</td>
</tr>
<tr>
<td>815000</td>
<td>Vest</td>
<td>Back, Side</td>
<td>Tongue Buckle</td>
<td>Polyester</td>
<td>Yes</td>
<td>Integrated Suspension Seat</td>
</tr>
<tr>
<td>816000</td>
<td>Vest</td>
<td>Back, Side, Front, Shoulder</td>
<td>Tongue Buckle</td>
<td>Polyester</td>
<td>Yes</td>
<td>Universal Fit</td>
</tr>
<tr>
<td>822000</td>
<td>Vest</td>
<td>Back, Side</td>
<td>Tongue Buckle</td>
<td>Polyester</td>
<td>Yes</td>
<td>Detachable Aluminum Saddle Seat, ‘X’ Pad</td>
</tr>
<tr>
<td>825000</td>
<td>Vest</td>
<td>Back, Side, Chest</td>
<td>Tongue Buckle</td>
<td>Polyester</td>
<td>Yes</td>
<td>Detachable Aluminum Saddle Seat, ‘X’ Pad</td>
</tr>
</tbody>
</table>

**How to Don a Harness**

1. Grasp harness by back D-ring and back plaque. Be certain straps are not twisted, and inspect for damage.
2. Place harness over arms and on to shoulders. Shoulder straps should remain vertical on chest.
3. Grasp leg straps and connect to buckles attached to straps on each hip. Insert excess strap through keepers. Leg straps should be snug.
4. Attach chest strap by passing male buckle through female buckle. Strap should be at upper chest level. Retain excess strap with keeper.
5. To tighten shoulders, pull up on free ends of straps. To loosen, push down on adjuster. Straps should be adjusted to the same length.
6. Back D-ring should be centered between shoulder blades. To adjust, slide D-ring and plaque up or down along the webbing.
7. A properly fitted harness should be snug, but not tight enough to prevent normal movement. ALWAYS properly adjust harness before use.

**Harness Buckle Types**

All Reliance ‘A’ Series and Ironman™ Series full body harnesses utilize one of two types of fasteners to secure the lower leg portion of the harness (all chest straps are secured using pass-thru buckles)

- **Tongue buckle and grommet fasteners** are corrosion resistant to ensure smooth, consistent operation. Grommets are inserted through opening in the web as opposed to a punched hole to maintain webbing integrity. Consistent spacing ensures a custom fit regardless of user size. Harness sizing adjustment is easy, especially when wearing gloves.

- **Pass-Thru buckles** are zinc-coated and smooth for a precise fit. Placement of the web through the buckle provides for a higher degree of custom adjustment than grommet and tongue buckle fasteners, and use of Pass-Thru buckles reduce the overall weight of the harness. Pass-Thru buckles are standard chest strap fasteners on all Reliance harnesses.
Reliance Fall Protection • P.O. Box 2046 • Deer Park, TX 77536 • Toll Free 888-362-2826 • Fax 281-930-8666 • www.relsafe.com

The Improved Reliance Ironman™ series Back Support Belt ideal for use in heavy construction, maintenance, and in harsh environments. It provides an added level of comfort, and is constructed of durable, comfortable heavy-duty nylon with a liner that wicks away moisture.

- Tattletale™ webbing has an interior ply of contrasting bright red “strength” yarns that increase webbing strength to 7000 lbs (31kN) and instantly reveal cuts or abrasion
- Built-in impact load indicators
- Bar-coded individual serial numbers for traceability
- Indelible serial number in back plaque
- Removable back support/tool belt, shoulder padding
- Reliance Quick-Adjust™ torso adjustment buckles
- Slotted positive engaging chest buckle

- “Floating” thigh stitching reduces binding
- Improved geometry brings buckles to front of thigh
- Angled stitching for “tailored” sub-pelvic fit
- Extra large back pad eliminates dangerous ‘D-ring droop’
- No elastic webbing
- Heat-set labels won’t come off
- Extra Heavy-Duty Corrosion resistant leg grommets
- Extra thick woven (not sewn) seat webbing for added durability

Ironman™ Harness Features & Specifications

- Easy Installation & Removal
- Heavy Duty Corrosion Resistant Grommets
- Breathable, Moisture-Wicking Padding