

## TECHNICAL DATA

SP196 Rev E/03-16

# Miller Titan™ Non-Stretch Harness

### Description

Titan™ Non-Stretch Harnesses are constructed of lightweight polyester webbing.

### Materials

|                         |                                      |
|-------------------------|--------------------------------------|
| <b>Webbing:</b>         | 1-3/4 in. Polyester                  |
| <b>Elastic Keepers:</b> | Elastic                              |
| <b>Thread:</b>          | Polyester                            |
| <b>D-Ring*</b>          | Clear Chromate Finished Carbon Steel |
| <b>Buckles*</b>         | Clear Chromate Finished Carbon Steel |
| <b>Grommets*</b>        | Stainless steel                      |
| <b>Label Pack:</b>      | Evoprene, Nylon                      |
| <b>Label Materials:</b> | Valeron                              |

\* All hardware meets ASTM(50) fifty-hour salt spray test requirements

### Technical

|                          |                     |
|--------------------------|---------------------|
| <b>Max Working Load:</b> | 400 lbs. (181.4 kg) |
| <b>Minimum Tensile</b>   |                     |
| - D-Ring                 | 5,000 lbs. (22 kN)  |
| - Buckles                | 4,000 lbs. (18 kN)  |
| - Thread:                | 42 lbs. (0.19 kN)   |
| - Webbing:               | 5,000 lbs. (22 kN)  |

### Certification

Meets applicable OSHA 1926.502, ANSI A10.32, Z359.11-14 and CSA Z259.10 standards.



| Model Number | D-Rings     | Shoulder Strap | Leg Strap | Chest Strap | Special Features   | Weight              |
|--------------|-------------|----------------|-----------|-------------|--|---------------------|
| T2000/UAK    | Back        | N/A            | Mating    | Mating      | Sub-Pelvic Strap & Lanyard Ring                                    | 2.25 lbs. (1.02 kg) |
| T2007/UAK    | Back & Side | N/A            | Mating    | Mating      | Sub-Pelvic Strap & Lanyard Ring                                    | 2.93 lbs. (1.33 kg) |
| T4000/UAK    | Back        | Friction       | Mating    | Mating      | Sub-Pelvic Strap & Lanyard Ring                                    | 2.25 lbs. (1.02 kg) |
| T4500/UAK    | Back        | Friction       | Tongue    | Mating      | Sub-Pelvic Strap & Lanyard Ring                                    | 2.18 lbs. (0.99 kg) |
| T4007/UAK    | Back & Side | Friction       | Mating    | Mating      | Sub-Pelvic Strap & Lanyard Ring                                    | 2.85 lbs. (1.29 kg) |
| T4507/UAK    | Back & Side | Friction       | Tongue    | Mating      | Sub-Pelvic Strap & Lanyard Ring                                    | 3.20 lbs. (1.45 kg) |
| T4577/UAK    | Back & Side | Friction       | Tongue    | Mating      | Sub-Pelvic Strap, Lanyard Ring, Tool Belt, Back Pad & Side D-Rings | 4.87 lbs. (2.21 kg) |

Model numbers listed are for universal size (L/XL). Harnesses are also available in small/medium and XXLarge by replacing the "U" in the model number with "S/M" or "XXL" (Ex.T4500/S/MAK).

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