

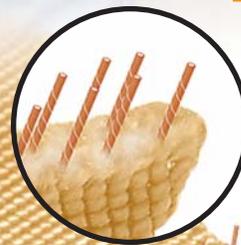
# TITAN T-FLEX™

## Stretchable Harnesses

### Features patented stretchable webbing for greater comfort

Titan T-FLEX™ Stretchable Harnesses have a durable, *stretch* polyester webbing construction for improved comfort and greater mobility.

- Competitively-priced harness with comfort-stretch webbing available only from Miller®
- Fully adjustable design for maximum comfort
- Non-slip chest strap assures proper fit
- Sub-pelvic strap for added safety and support



Specially-formulated stretchable elastomer

Tough interwoven webbing



## More Features/Benefits of Titan T-FLEX™ Stretchable Harnesses

- Leg strap webbing in a contrasting color for ease of donning
- Back strap increases safety by preventing roll out in the event of a fall
- Sliding back D-ring and pad ensure correct back D-ring positioning
- Removable lanyard ring for added convenience
- Meets all applicable OSHA, ANSI and CSA requirements



TF4000



TF4500



TF4007



TF4507



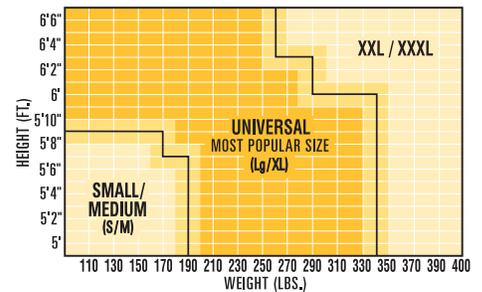
TF4577

### Titan T-FLEX™ Stretchable Harness Models

Model No.	Stretchable Webbing	Back D-Ring	Side D-Rings	Shoulder Strap Buckles	Leg Strap Buckles	Chest Strap Buckle	Sub-Pelvic Strap
TF4000	Polyester	Yes	No	Mating	Mating	Mating	Yes
TF4500	Polyester	Yes	No	Mating	Tongue	Mating	Yes
TF4007	Polyester	Yes	Yes	Mating	Mating	Mating	Yes
TF4507	Polyester	Yes	Yes	Mating	Tongue	Mating	Yes
TF4577*	Polyester	Yes	Yes	Mating	Tongue	Mating	Yes

\*Contractor harness also features a tool belt and back pad with side D-rings for positioning

### Sizing Chart



Titan products meet all applicable OSHA, ANSI including Z359.1 and  requirements.

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



**Ask the Expert ... Ask Miller.**

800/873-5242  
or 814/432-2118

Fax 800/892-4078  
or Fax 814/432-2415

[www.millerfallprotection.com](http://www.millerfallprotection.com)



For more information or to place an order,  
please contact your Miller® distributor:

# Titan T-FLEX™ Stretchable Harness

## Description

Titan T-FLEX™ Stretchable Harnesses have a durable, stretch webbing construction for improved comfort and greater mobility.

## Materials

<b>Webbing:</b>	1-3/4 in. Polyester Urethane Elastomer (T-Flex)
<b>Elastic Keepers:</b>	Elastic
<b>Thread:</b>	6 cord bonded 3 strand polyester
<b>D-Ring*</b>	Clear Chromate Finished Carbon Steel
<b>Buckles*</b>	Clear Chromate Finished Carbon Steel
<b>Grommets*</b>	Brass
<b>Label Pack:</b>	Evoprene, Nylon
<b>Label Materials:</b>	Valeron

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

## Technical

**Max Working Load:** 400 lbs (181.4kg)

### Minimum Tensile

- D-Ring	5000 lbs. (22kN)
- Buckles	4000 lbs. (18kN)
- Thread:	42 lbs. (0.19kN)
- Webbing:	5000 lbs. (22kN)

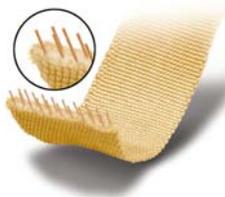
## Certification:

Meets applicable OSHA 1926.502, ANSI A10.32, Z359.1 and CSA Z259.10-06

TF4000/UAK



TF4577/UAK



SKU	D-Rings	Shoulder Strap	Leg Strap	Chest Strap	Special Features	Weight
TF4000/UAK	Back	Mating	Mating	Mating	Sub-Pelvic Strap & Lanyard Ring	2.45 lbs. (1.11kg)
TF4500/UAK	Back	Mating	Tongue	Mating	Sub-Pelvic Strap & Lanyard Ring	2.90 lbs. (1.32kg)
TF4007/UAK	Back & Side	Mating	Mating	Mating	Sub-Pelvic Strap & Lanyard Ring	3.05 lbs. (1.38kg)
TF4507/UAK	Back & Side	Mating	Tongue	Mating	Sub-Pelvic Strap & Lanyard Ring	3.40 lbs. (1.54kg)
TF4577/UAK	Back & Side	Mating	Tongue	Mating	Sub-Pelvic Strap, Lanyard Ring, Tool Belt, Back Pad & Side D-Rings	4.55 lbs. (2.06kg)

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.TF4000/**S/M**/AK). For front D-ring vest-style option, add "**FD**" to the corresponding harness SKU number (Ex.TF4000**FD**/UAK).



Toll Free 800.873.5242 • Phone 814.432.2118 • Fax 800.892.4078 • [www.millerfallprotection.com](http://www.millerfallprotection.com)

**⚠WARNING!** THIS DOCUMENT PROVIDES AN OVERVIEW OF FALL PROTECTION PRODUCTS AVAILABLE FROM SPERIAN FALL PROTECTION. ALTHOUGH CARE HAS BEEN TAKEN TO ASSURE THE ACCURACY OF THE DATA, IT DOES NOT PROVIDE IMPORTANT PRODUCT WARNINGS AND INSTRUCTIONS. SPERIAN FALL PROTECTION RECOMMENDS THAT ALL USERS OF FALL PROTECTION EQUIPMENT UNDERGO THOROUGH TRAINING, AND THAT ALL WARNINGS AND INSTRUCTIONS PROVIDED WITH THE PRODUCTS BE THOROUGHLY READ AND UNDERSTOOD PRIOR TO EACH USE. FAILURE TO READ AND FOLLOW ALL PRODUCT WARNINGS AND INSTRUCTIONS COULD RESULT IN SERIOUS INJURY OR DEATH.