

**B050M**  
*Replaced LIN-30402M-A*

This Tractel safety belt is made of 1 3/4 in. nylon webbing doubled from side to side by a piece of 4 inches wide webbing for extra support.

**Features include:**

- quick connect and tongue & buckle attachment available;
- compatible with all Fallstop® harnesses with the exception of the Ultra-Light model (A030M);
- large die-cut D-ring(s) on four models;
- mylar label.

**Sizes:**

Small	30 – 34 in.	(76 – 86 cm)	<b>B050S</b>
Medium	34 – 38 in.	(86 – 96 cm)	<b>B050M</b>
Large	38 – 42 in.	(96 – 106 cm)	<b>B050L</b>
X-large	42 – 48 in.	(106 – 122 cm)	<b>B050XL</b>

**Applicable standards:**

- ANSI Z359.1
- ANSI A10.14
- OSHA fall protection requirements

**⚠ WARNING**

Since January 1st, 1998, waist belts have been prohibited for fall arrest.

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

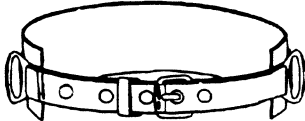
PARTS	SPECIFICATIONS	APPLICABLE STANDARDS
Standard webbing (belt)	Nylon webbing Wdth: 1 3/4 in. (45 mm) Thickness: 0.08 in. (2 mm) Tensile strength: 6,000 lbs. (27 kN) Webbing is heat-cut to prevent fraying.	ANSI Z359.1
Webbing (back support)	Polyester webbing Wdth: 4 in. (102 mm) Thickness: 0.08 in. (2 mm) Tensile strength: 5,000 lbs. (22 kN) Webbing is heat-cut to prevent fraying.	
Optional webbing (belt)	Polyester webbing Wdth: 1 3/4 in. (45 mm) Thickness: 0.07 in. (1.7 mm) Tensile strength: 7,000 lbs. (31 kN) Webbing is heat-cut to prevent fraying.	ANSI Z359.1
Optional webbing (belt)	Safe-set polyester webbing Wdth: 1 3/4 in. (45 mm) Thickness: 0.07 in. (1.7 mm) Tensile strength: 5,6000 lbs. (25 kN) Webbing is heat-cut to prevent fraying.	
Stitching	Belt is lock-stitched Thread #207, #346	
D-ring	Constructed of die-cut steel, zinc plated Proof loaded 100% at 3,600 lbs. (16 kN) Tensile strength: 5,000 lbs. (22 kN)	ANSI Z359.1
Quick connect buckle	Constructed of die-cut steel, zinc plated Tensile strength: 4,000 lbs. (17 kN)	ANSI Z359.1
Plastic loops	Each webbing strap with a free end has keeper loops.	
Capacity	310 lbs. (140 Kg) One person	

**Webbing options**

The 4 in. wide belt is offered in three types of webbing to meet specific requirements.

- B050M** Nylon webbing, gray: standard.
- B051M** Polyester webbing, gray: recommended where chemical environment is hostile to nylon.
- B052M** Safe-set polyester, black: recommended where chemical environment is hostile to nylon.

**Attachment options**



tongue & buckle attachment

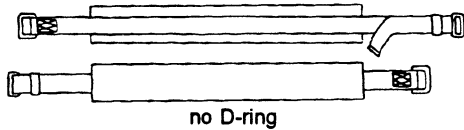
The 4 in. wide belt can be ordered in two styles, quick connect or tongue & buckle with the exception of the models with frontal attachment that can only be ordered in quick connect style.

- B050M** Quick connect attachment style: standard.
- BB050M** Tongue & buckle attachment style: on request.

PARTS	SPECIFICATIONS	APPLICABLE STANDARDS
Tongue & buckle	Constructed of drop-forged steel, zinc plated Tensile strength: 4,000 lbs. (17 kN)	ANSI Z359.1

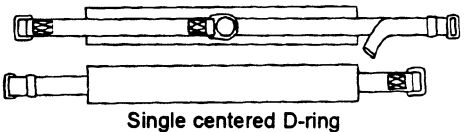
**Modular capability**

The 4 in. wide belt can be ordered with different combinations of attachment points for specific applications.



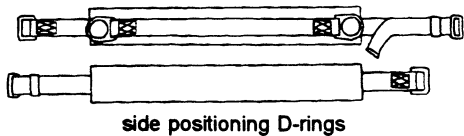
no D-ring

- B030M** No D-ring  
Tool belt



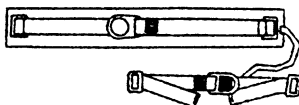
Single centered D-ring

- B040M** Single centered D-ring  
Travel restraint applications



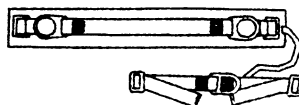
side positioning D-rings

- B050M** Side positioning D-rings  
Work positioning applications



frontal and back D-rings

- B070M** Frontal and back D-rings  
Ladder climbing and travel restraint applications  
*(offered in quick connect style only)*



frontal and side D-rings

- B080M** Frontal and side positioning D-rings  
Ladder climbing and work positioning applications  
*(offered in quick connect style only)*