

# BackBiter® Tie-Back Lanyard Series

## Description

Miller BackBiter® Tie-Back Lanyards, with a Miller 5K® Snap Hook was designed for tie-back use. The all-in-one lanyard with SofStop® shock absorber and cross-arm anchorage connector reduces inventory and increases worker compliance.

## Materials

**Webbing:** 1-3/8 in. (35mm) Green or Blue Polyester

### SofStop Shock Absorber

- Webbing: Polyester

- Safety Strap

(Inside SofStop): 1 ¼ in. (45mm) Polyester

### Locking Snap

**Hook:** Steel, 3/4" (19mm) gate opening

### Miller 5K Locking

**Snap Hook:** Steel, 5/8" (16mm) gate opening

**Thread:** Six cord bonded, three strand polyester thread

**Labels:** Valeron

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

## Certification

OSHA 1910.66, 1926.104, 1926.502;

ANSI A10.32, Z359.13; CSA Z259.11 Class E4

(models with "C" in part number),

CSA Z259.11 Class E6 (models with "E6" in part number)



913B/6FTGN



8798BD/6FTBL

## Technical

### Minimum Tensile

- Lanyard Webbing:	12,000 lbs (53.4kN)
- SofStop Safety Strap Webbing (inside the SofStop):	5,000 lbs (22kN)
- Snap Hook:	5,000 lbs (22kN)
- Thread:	42lbs (0.18kN)

Standards	Maximum Allowable Free Fall	Minimum Capacity	Maximum Capacity	Maximum Arrest Force	Average Arrest Force	Maximum Elongation
ANSI A10.32	6 ft. (1.83m)	N/A	310 lbs. (140.6kg)	1800 lbs. (8kN)	N/A	3.5 ft. (1.1m)
ANSI Z359.13	6 ft. (1.83m)	130 lbs. (59kg)	310 lbs. (140.6kg)	1800 lbs. (8kN)	900 lbs. (4kN)	4 ft. (1.2m)
ANSI Z359.13 [For a 12 ft (3.66m) Free Fall]	12 ft. (3.66m)	130 lbs. (59kg)	310 lbs. (140.6kg)	1800 lbs. (8kN)	1350 lbs. (6kN)	5 ft. (1.5m)
CSA Z259.11 Class E4	6 ft. (1.83m)	100 lbs. (45kg)	254 lbs. (115kg)	900 lbs. (4kN)	874 lbs. (4kN)	3.9 ft. (1.2m)
CSA Z259.11 Class E6	6 ft. (1.83m)	200 lbs. (90kg)	386 lbs. (175kg)	1300 lbs. (6kN)	1250 lbs. (5kN)	5.7 ft. (1.75m)
OSHA 1926.502	6 ft. (1.83m)	130 lbs. (59kg)	400 lbs. (181kg)	1800 lbs. (8kN)	N/A	3.5 ft. (1.1m)

# BackBiter<sup>®</sup> Tie-Back Lanyard Series

SofStop Single-Pack SKU	Standard Length	Harness Connection	Anchorage Connection	Weight	Color
<b>SINGLE LEG</b>					
913B/6FTGN	6 ft. (1.8m)	ANSI Locking Snap Hook	Miller 5K <sup>®</sup> Locking Snap Hook	2.80 lbs. (1kg)	Green
913B/6FTGNC	6 ft. (1.8m)	ANSI Locking Snap Hook	Miller 5K <sup>®</sup> Locking Snap Hook	2.80 lbs. (1kg)	Green
913BD/6FTBL	6 ft. (1.8m)	ANSI Locking Snap Hook	Miller 5K <sup>®</sup> Locking Snap Hook	2.80 lbs. (1kg)	Blue
913BD/6FTBLC	6 ft. (1.8m)	ANSI Locking Snap Hook	Miller 5K <sup>®</sup> Locking Snap Hook	2.80 lbs. (1kg)	Blue
<b>DOUBLE LEG</b>					
8798B/6FTGN	6 ft. (1.8m)	ANSI Locking Snap Hook	Two Miller 5K <sup>®</sup> Locking Snap Hooks	3.30 lbs. (2kg)	Green
8798B/6FTGNC	6 ft. (1.8m)	ANSI Locking Snap Hook	Two Miller 5K <sup>®</sup> Locking Snap Hooks	3.30 lbs. (2kg)	Green
8798BD/6FTBL	6 ft. (1.8m)	ANSI Locking Snap Hook	Two Miller 5K <sup>®</sup> Locking Snap Hooks	3.30 lbs. (2kg)	Blue
8798BD/6FTBLC	6 ft. (1.8m)	ANSI Locking Snap Hook	Two Miller 5K <sup>®</sup> Locking Snap Hooks	3.30 lbs. (2kg)	Blue
SofStop MAX-Pack SKU	Standard Length	Harness Connection	Anchorage Connection	Weight	Color
<b>SINGLE LEG</b>					
940B/6FTGN	6 ft. (1.8m)	ANSI Locking Snap Hook	Miller 5K <sup>®</sup> Locking Snap Hook	3.00 lbs. (1kg)	Green
940B-E6/6FTGN	6 ft. (1.8m)	ANSI Locking Snap Hook	Miller 5K <sup>®</sup> Locking Snap Hook	3.00 lbs. (1kg)	Green
940BD/6FTBL	6 ft. (1.8m)	ANSI Locking Snap Hook	Miller 5K <sup>®</sup> Locking Snap Hook	3.00 lbs. (1kg)	Blue
<b>DOUBLE LEG</b>					
980B/6FTGN	6 ft. (1.8m)	ANSI Locking Snap Hook	Two Miller 5K <sup>®</sup> Locking Snap Hooks	3.40 (2kg)	Green
980B-E6/6FTGN	6 ft. (1.8m)	ANSI Locking Snap Hook	Two Miller 5K <sup>®</sup> Locking Snap Hooks	3.40 (2kg)	Green
980BD/6FTBL	6 ft. (1.8m)	ANSI Locking Snap Hook	Two Miller 5K <sup>®</sup> Locking Snap Hooks	3.40 (2kg)	Blue

- Models that end in "C" or have "E6" in them meet CSA certification.
- Reference SP419 SofStop MAX Shock-Absorbing Pack specification sheet for complete details on SofStop MAX models.



by Honeywell

Toll Free 800.873.5242 (press 4) • [hsptechsupport@honeywell.com](mailto:hsptechsupport@honeywell.com) • [www.millerfallprotection.com](http://www.millerfallprotection.com)

**WARNING!** THIS DOCUMENT PROVIDES AN OVERVIEW OF FALL PROTECTION PRODUCTS AVAILABLE FROM HONEYWELL AND CARE HAS BEEN TAKEN TO ASSURE THE ACCURACY OF THE DATA. IT DOES NOT PROVIDE IMPORTANT PRODUCT WARNINGS AND INSTRUCTIONS. HONEYWELL RECOMMENDS 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.