## **Buckingham Retractable Lanyards**

The retractable lanyard automatically extends and retracts to allow user mobility. This unit utilizes an inertia-brake mechanism which locks when 5" of material pulls out per second to restrain the worker to a fall of less than 12". Meets all applicable ANSI standards.



RETRACTABLE UNIT



5008

LENGTH IN FEET **SWIVEL** 0 = NONE

3 = 5/16 Swivel w/Bolt & Nut

(Hardware for both ends except when noted) CONNECTING DEVICE-FRAME END

0 = 1" dia. Integral loop with wear piece

2 = dee ring

3 = steel carabiner triple lock

8 = 704 swivel snap

9 = 2 1/4" ladder hook

**+1** = Attached to 3809R by means of 'F' bracket (frame end only)

+2= 5555SA carabiner

+3= 5005L1 carabiner

+4=2 1/2" ladder hook stamped

+6= Lock rope snap, alum. body -stamped

+7= lock rope snap stamped

A = alum. carabiner 5005SA self-locking

B = 3034 large ladder snap

**D** = steel carabiner 5005 self-lock

E= quick link (frame end only)

CONNECTING DEVICE-LANYARD END

OPTIONAL

**OPTIONS** 

A1 = Rubber

boot for cara-

**K**= Signifies

lanyard end

**Buck Stop Pack** only Attached to

biner

F= 1 3/4" ret. lanyard bracket (frame end only)

L = 1705 lock snap

P = retrieval dee ring

R = 3130 2 1/2" ladder

S = black powder coated retrieval dee

 $T = 7^1/2$  captive eye rebar hook

U = alum. carabiner w/ eye

V = 1706 locking snap

X =1 1/2" dia integral loop w/ wear piece

Z = 3129 ladder hook

+B = 99E locking snap

+C = small lock ladder

+D = 2" ret. lanyard bracket (frame end only)

+N = Attac carabiner 223516

+Z = Hardware meets Z359.1 (3600 lbs gate)



8'

10'

Model 5008-83EV



Swivel (B Option) Option3 - with Bolts



**Body Belt Mounting Bracket:** Option F - fits 1 3/4" belt strap. Option +D - fits 2" belt strap.

## **Popular Models**



5008-103EV



5008-80FV



**Dust Cover** prevents web from twisting inside the unit.



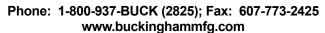
5008-80+1V Retractable Lanyard

For use in an aerial lift truck. Attaches directly to boom.





5008-83RV





Ratchet Boom Strap Model 3809R (5000 lbs. rated) The ratchet boom strap provides a secure anchor on the bucket truck boom.

**Protective** 

Steel Bracket

**Dust Cover** 





1706 (Option V); Locking Rope Snap: 1" (25mm) eye, 15/16" opening, 6" (152mm) long. Rated to 5000 lbf. (22kn) or, when using suffix +Z in part number, Model 17061 Swivel Locking Rope Snap (shown on right) with a 3600 lb gate load





31301

3130 (Option R); Large Locking Ladder Snap: 1" (25mm) eye (I.D.), 2.5" (63.5mm) opening, 9 3/4" (248mm) length, 1 lb. 8 oz. weight. Rated to 5000 lbf. (22kn) or when using suffix +Z in part number, Model 31301 Locking Ladder Snap (shown on right) with a 3600 lb gate load.









1709 (Option +7); Locking Rope Snap [1" (25mm) eye (I.D.), 3/4" (19mm) opening, 6 1/8" (156mm) length, 10.2 oz. (290gm) weight. Min. tensile strength 5000 lbs. (22kn)] or, when using suffix +Z in part number, model 17091 Locking Rope Snap with a 3600 lb gate load.



5005SAE (Option U); Auto Lock Aluminum Carabiner with eye: .71" (18mm) opening; 5 1/4" (133mm) length; Rated to 5620 lbs (25kn)





1705 (Option L) Locking Rope Snap [1" (25mm) eye (I.D.), .812" (20.6mm) opening (keeper to bill in open position), 5 1/2" (140mm) length, 9.6 oz weight. Rated to 5000 lbf. (22kn) or, when using suffix +Z in part number, Model 17051 Locking Rope Snap (not shown) with a 3600 lb gate load.





1711 (Option +K); Alloy Steel RotoSnap: .670" (17mm) gate opening, 5 3/16" (132mm) long, 11.2 oz. weight. Min. tensile strength 10,000 lbs. and min. gate/side load 5000 lbs



**30341 (Option +H); Large Locking Rebar Hook:** 15/16" (24mm) eye (I.D.), 3 11/32" (85mm) opening, 13" (330mm) length. Rated to 3968 lbf. (17kn). Meets 5000 lb. rating. Only to be used on shock absorbing style lanyards.



**1710 (Option +N); Locking Aluminum Snap:** .75" (19mm) eye (I.D.), .875" (22mm) opening, 5.375" (137mm) length. Rated to 7,200 pounds (32.7kn)



30351





3035 (Option +4); Locking Ladder Snap: 1"
(25mm) eye (I.D.), 2.25" (57mm) opening, 8.75"
(222mm) length, 1 lb. 4 oz. weigh. Rated to 5000 lbf.
(22kn) or, when using suffix +Z in part number,
Model 30351 Locking Rope Snap with a 3600 lb gate load.



**3129 (Option Z); Small Locking Ladder Snap:** 1" (25mm) eye (I.D.), 1.750" (44.5mm) opening, 8 1/8" (206mm) length, 1 lb. 3 oz. weight. Rated to 5,000 pounds (22kn)



**1708 (Option +6); Aluminum Body Locking Rope Snap Hook:** 7/8" (22mm) eye (I.D.), .718" (18mm) opening, 5 1/4" (133mm) length, 5.4 oz. (154gm) weight. Min. tensile strength 5600 lbs. (24kn)



Indicates meets ANSI Z359.1-2007 standard.

## **Carabiners**



5005SA (Option A) Auto Lock Aluminum Carabiner Length - 4 1/2" (114mm) Opening - 3/4" (19mm) Breaking Strength - 6700 lbf (30kn)



5005L2 Steel Twist Lock Carabiner Length - 7 1/8" [178mm] Opening - 1 1/8" [28mm] Breaking Strength - 10,120 lbs. (45kn)



5005 (Option D) Auto Lock Steel Carabiner Length – 5" (127mm), Opening – 1" (25mm) Breaking Strength – 6351 lbf (28kn) or, when using suffix +Z in part number, Option D uses Model 50051 Auto Lock Steel Carabiner with a 3600 lb gate load.



**5005M Screw Gate Steel Carabiner\*** Length – 4 1/2" (114mm) Opening – 1" (25mm) Breaking Strength – 11,240 lbs.



5005T Twist Lock Steel Carabiner Length - 4 1/4" (108mm) Opening - 1" (25mm) Breaking Strength - 8,992 lbs.



**5005L1 Steel Twist Lock Carabiner** Length – 9" (225mm) Opening – 2" (51mm) Breaking Strength – 9,220 lbs. (41kn)



**5005K Steel Auto Lock Carabiner** Length – 4 1/2" (113mm) Opening – 1" (25mm) Breaking Strength – 6,747 lbs. (30kn)



5555WS1 Tri-Act Carabiner Length - 4 5/8" (115mm) Opening - 1" (25mm) Breaking Strength - 5,625 lbs. (25kn)



5555SA Ball Lock Aluminum
Carabiner (Option +2)
Length - 4.25" (108 mm)
Opening - .826" (21 mm)
Breaking Strength - 6,295 lbs. (28 kn.)



5555WSA William Ball Lock Aluminum Carabiner Length – 4 5/8" (115mm) Opening – 1" (25mm) Breaking Strength – 5,625 lbs. (25kn)



5555S1 AM'D Aluminum Carabiner Length – 4.25" (108 mm) Opening – .826" (21 mm) Breaking Strength – 6,295 lbs. (28 kn.)



1711 (Option +K); Alloy Steel RotoSnap:.670" (17mm) gate opening, 5 3/16" (132mm) long, 11.2 oz. weight. Min. tensile strength 10,000 lbs. and min. gate/side load 5000 lbs



\*WARNING: NOT INTENDED FOR HUMAN SUPPORT OR FALL PROTECTION

Indicates meets ANSI Z359.1-2007 standard.