



SMC SWIVEL

NFPA136000



SEATTLE MANUFACTURING CORPORATION

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The SMC Rescue Swivel is a piece of high performance gear with silky smooth action and a beautiful finish and feel - its exceptional quality is immediately apparent once you pick it up...we've seen that most people won't put it down once they have it in their hands!

The SMC Rescue Swivel is built around a heat-treated steel axle and a sealed high efficiency ball-bearing to ensure flawless rotation during prolonged and difficult raises in severe rock, mountain and rescue conditions. The holes are sized to work with rescue carabiners, and allow carabiner lock sleeves to pass through without hanging up. As one of the most compact swivels on the market, it is ideal for confined space rescue and other awkward hauling situations. The sides are smooth and rounded, helping to prevent hanging up on rocks, litters, or other components or structures.

Now available in Tactical Black as well as in the original blue/charcoal.

SPECIFICATIONS

Model #:	NFPA136000/7
Dimensions:	3.5" x 2" x 1.3"
Weight:	4.5 oz (127.6g)
Material:	High quality aluminum
Finish:	Anodized Blue and Charcoal Gray or Tactical Black
Rating:	NPFA 1983 (2006 ed.) "G" - General Use
3 Sigma MBS:	9,892 lbf (44kN)

Certified by Underwriter's Laboratories to exceed the NFPA 1983 (2006 edition) "G" - General Use requirement of 36kN.

All SMC NFPA products are stamped with the required certification information and the user information is enclosed with each item as required by NFPA.

APPLICATIONS-

- Mountain and Urban Rescue • Big Wall Climbing • Top Roping • Mining
- Fire Department • Mountaineering and Caving • Arborist and other work-related
- Tactical—Military & Law Enforcement • Theatrical Rigging • Telecommunications

OFTEN USED IN CONJUNCTION WITH THESE SMC PRODUCTS-

- Aluminum Locking Carabiners**
- Lite Alloy Steel Locking Carabiners**
- Pulleys**
- Rigging Plates**



PLEASE READ WARNINGS AND IMPORTANT INFORMATION ON OTHER PAGE



SMC SWIVEL FEATURES AND BENEFITS

- UL certified to NFPA 1983 (2006 ed.) “G” General Use as required by most government and private agencies.
- High efficiency, sealed ball-bearings provide smooth operation even when under heavy loads.
- CNC Machined from high quality aluminum for optimal strength to weight ratio.
- Anodized for additional resistance to corrosion and exceptional durability.
- Holes are designed for use with locking rescue carabiners and allow the carabiners to rotate through the holes even when closed.
- Overall size and shape is designed to help minimize hang-ups when used in confined space rescue and other awkward hauling scenarios.

Minimum Breaking Strength—3 Sigma Test

The Minimum Breaking Strength of all SMC products are calculated using the 3 Sigma Rating System which indicates that 99.73% of the products tested will break at loads above the MBS. SMC products that are certified by Underwriter’s Laboratories as meeting NFPA requirements are labeled with the applicable NFPA rating. Typically the SMC 3 Sigma MBS will exceed the labeled NFPA rating.

CARE, MAINTENANCE and RETIREMENT SCHEDULE NEEDS

Always inspect your swivel before each use and periodically while in storage. The user, depending upon their specific environment and storage methods, must determine the period between inspections. Inspect for warping, cracks, deep gouges and worn areas, making sure that what may appear to be a scratch is not actually a crack. Look for sharp edges or rough areas that might abrade a rope. After each use, remove all dirt allow swivel to dry in a warm place before storing. SMC swivels will continue to provide reliable performance only when used safely and properly maintained and stored. It is also suggested that the user of this swivel maintain a permanent record listing the date and results of every usage inspection.

We recommend the regular inspection of all rescue equipment and strongly suggest retiring gear when any of the following applies:

- 1) Regular inspection reveals warping, cracks, deep gouges or any wear.
- 2) It is physically damaged or no longer functions as when new.
- 3) It has been subjected to an abnormally high loads, such as in a fall or exposed to heat sufficient to alter its surface appearance.
- 4) You are not completely satisfied that it meets the needs of its intended use.
- 5) The history of the gear is unknown or otherwise in question.

WARNING/DISCLAIMER

SMC products designed strictly for rescue, mountaineering or rock-climbing. All of these activities are inherently dangerous therefore any person using these items must obtain qualified instruction prior to using them in any manner. Any person using these items is responsible for their own decisions and actions.

FAILURE TO HEED THIS WARNING or FOLLOW INSTRUCTIONS CAN CAUSE SERIOUS INJURY OR DEATH.

A trusted partner...quality gear for life.

Expert climbers and rescue personnel agree on one thing...there is no better product to count on than one that was made by SMC. Founded in 1967, SMC has a well-deserved reputation for designing and building the best products of un-compromised quality and reliability.



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