



20JF

SUPPLEMENTAL NFPA INFORMATION

EMERGENCY SERVICES AUXILIARY
EQUIPMENT IN ACCORDANCE WITH NFPA
1983-2012.

THIS CARABINER MEETS THE AUXILIARY
EQUIPMENT REQUIREMENTS OF NFPA 1983, STAN-
DARD ON LIFE SAFETY ROPE AND EQUIPMENT FOR
EMERGENCY SERVICES, 2012 EDITION.

BEFORE USE

The techniques employed in the proper and safe
use of this equipment may only be learned through
PERSONAL instruction received from an instructor
who is well-qualified in all phases of vertical rope
work. Such instruction will include an evaluation
of your comprehension of, and ability to perform,
the tasks required to safely and efficiently use this
equipment.

Never attempt its use until you have received such
instruction and are believed competent by your
instructor.

It is the user responsibility to determine the type
of locking mechanism appropriate for their use
and to insure the locking mechanism is properly
functioning.

INSPECTION FOR USE

Visually and by touch, inspect this carabiner for
cracks, distortion, corrosion, scratches or gouges,
sharp edges or rough areas that might abrade a
rope, normal gate action and normal locking sleeve
travel and action. For auto lock models assure the
locking mechanism fully engages (automatically
locks the gate) each time the gate closes.

Compare this carabiner with a new model if neces-
sary to determine its condition. Remove it from
service if there is any doubt about its safety or
serviceability.

MAINTENANCE AFTER USE

Carefully clean and dry this carabiner to remove all
dirt or foreign material and moisture. Minor sharp
edges may be smoothed with a fine abrasive cloth,
before cleaning. Lubricate all moving surfaces and
all areas where the protective coating has been
scratched, using a preservative such as LPS #1, or
its equivalent. Wipe off all surplus lubricant from
all exposed surfaces. Store in a clean, dry place.

REMOVAL FROM SERVICE

This carabiner should be removed from service if
it has been dropped, or exposed to heat sufficient
to alter its surface appearance, or if the locking
mechanism does not fully engage, or if distor-
tion of any part is apparent, or if any cracks are
apparent, or if it has scratches or gouges of more
than a superficial nature. The cost to inspect and

repair a carabiner that is visually damaged, or
that may have been damaged by impact loading
or other abuse, will exceed the cost of its replace-
ment with a new model.

ADDITIONAL INSTRUCTION

Additional Instruction regarding this type of equip-
ment can be found in the following publications:

NFPA 1500, *Standard on Fire Department Occupa-
tional Safety and Health Program.*

NFPA 1983, *Standard on Life Safety Rope and
Equipment for Emergency Services.*

RECORDS

It is suggested that the user of this carabiner keep
a permanent record listing the date and results of
each usage inspection. Such record should show,
as a minimum, inspection for all of the following
conditions:

- Cleanliness
- Dryness
- Freedom from scratches, gouges and sharp
edges
- Freedom from corrosion
- Freedom from distortion
- Proper gate action
- Proper lock sleeve travel and action
- Proper auto locking engagement
- User Instruction sheet present

USE OF THIS USER INSTRUCTION SHEET

It is suggested that this User Instruction sheet be
retained in a permanent record after it is separated
from the carabiner, and that a copy of it be kept
with the carabiner.

It is suggested that the user refer to this User
Instruction sheet before and after each use of the
carabiner.

LIFESPAN

The service life of carabiners is largely dependent
on the type of use and the environment used
in. Under moderate use, with limited exposure
to moisture, salt water, corrosive agents, major
falls, and excessive wear, carabiners may last
many years. However, many events such as cross
loading, overloading, dropping, or other events,
which cause physical damage, can reduce the
lifespan of this carabiner dramatically.

You must inspect your carabiner frequently and
take personal responsibility for evaluating its
condition and retiring unsafe gear. Inspection is
extremely important, but visual inspection alone
will not assure that damage has not occurred. If
history of the carabiner is unknown or if based on
the history of the use of this carabiner there is any
doubt regarding the safety of this carabiner, the
carabiner should be removed from service. You
should destroy retired gear to prevent future use.

LIMITED WARRANTY

SMC products are warranted to the original retail
purchaser in accordance with the full Statement
of Limited Warranty printed on our web site, www.smcgear.net. Items that are claimed to be defec-
tive must be returned under a pre-assigned Return
Authorization/CC Number and should include a
detailed description of the conditions existing
during use of the item, the place and date of the
original purchase as well as a copy of the original
invoice or receipt. Items being sent in for inspec-
tion may or may not be returned if the product in
question is deemed potentially unsafe or non-
functional.

ANSI SUPPLEMENTAL INFORMATION

ANSI Carabiners are clearly marked with designated ANSI Z359.1 2007 on the frame and 16kN on the sleeve.

ANSI designated carabiners meet the safety requirements for personal fall arrest systems, subsystems, and components of the ANSI/ASSE Z359.12 2007 edition standard.

Additional information regarding ANSI carabiners can be found in the following publications:

ANSI/ASSE Z359.1 2007 American National Standard, Safety Requirements for Personal Fall Arrest Systems, Subsystems, and Components: Section 3.2 and Section 4.3

If you do not completely understand any of the outlined user instruction provided on this sheet or if you have any questions please contact SMC at 360-366-5534 or info@smcgear.net

WARNING

YOU COULD BE KILLED OR SERIOUSLY INJURED IF YOU DO NOT READ AND UNDERSTAND THE USER INSTRUCTION BEFORE USING THIS PIECE OF EQUIPMENT

SPECIAL TRAINING AND KNOWLEDGE ARE REQUIRED TO USE THIS EQUIPMENT

YOU MUST THOROUGHLY READ AND UNDERSTAND ALL MANUFACTURER'S INSTRUCTIONS BEFORE USE.

USE AND INSPECT THIS EQUIPMENT ONLY IN ACCORDANCE WITH THESE INSTRUCTIONS.

THIS SHEET HAS BEEN PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF NFPA 1983 (2012 EDITION.)

Manufactured by
Seattle Manufacturing Corporation
6930 Salashan Parkway
Ferndale, Washington 98248
800.426.6251 | www.smcgear.net

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Information for your permanent records:

Date of Purchase: _____

Purchased From: _____

Part Number: _____

User Instruction



Quality Gear for Life



THE SMC CARABINER MEETS
NFPA STANDARD 1983 (2012 ed.)
NFPA "G" General Use Rated, MBS 40kN

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