

Warning: Any person using a lifeline in any manner is personally responsible for obtaining professional instruction for the proper techniques involved, assumes all risks, and accepts full and complete responsibility for any and all damages or injury of any kind, including death, which may result from the use of said lifelines.

Special care must be taken to ensure that the Vertical Lifeline is attached at a point above the user to prevent a pendulum fall, and that the user is not position on an unstable surface, fine grain material or particulate matter.

Follow all provincial regulations, guidelines and your employer safety program at all times. If you do not understand how to use this equipment tell your supervisor and do not work at heights until you are qualified.

WARNING: "CERTIFICATION IS APPLICABLE TO THE DEVICE ONLY. CSA HAS NOT INVESTIGATED THE ANCHORAGE SYSTEM:."

This instruction pamphlet contains the manufacturer's instructions and is required to be provided to the end user of MCM Vertical Lifelines



M.C.M. Ropes & Rigging Ltd.

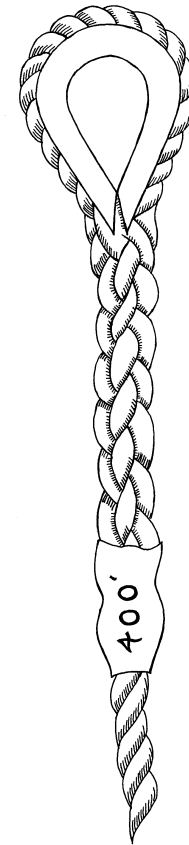
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VERTICAL LIFELINES



16 mm 3 Strand MCM Superline

Product Code; SLVLL58

16 mm 3 Strand MCM Supermax

Product Code; SMVLL58

19 mm 3 Strand MCM Supermax

Product Code; SMVLL34

VERTICAL LIFELINES

MCM Superline 16 mm Polypropylene/ Polyethylene 3 strand Rope. Min. Tensile Strength; 10,640 lbs. (47 kN)

MCM Supermax 16 mm Polyester / Polypropylene/ Polyethylene 3 Strand Rope Min. Tensile Strength: 11,600 lbs (52 kN).

MCM Supermax 19 mm Polyester / Polypropylene/ Polyethylene 3 Strand Rope Min. Tensile Strength: 14,000 lbs (62.3 kN).

Lifelines intended for connection with self locking snap hooks and carabiners.

Double Locking Snap/ Double Locking Ladder Snap/ Carabiner Tensile Strength: 5000 lbs.

Ensure all connector are compatible in size, shape and strength

Expected elongation resulting from a fall must be considered in determining adequate clearance to obstructions or grade.

IN THE EVENT OF CHOKING THE LIFELINE, THE FOLLOWING STIPULATIONS MUST BE ADHERED TO:

1. The anchor diameter must be a minimum of 12"
2. The anchor must not consist of rough or sharp edges.
3. The Lifeline can be choked through a thimble or soft eye.
4. Choking through additional hardware is not recommended.

Labels— depict length of rope, date of manufacture, warnings.

Warning: if this equipment has been subject to fall arrest forces, remove from service and destroy

FULL INSPECTION BEFORE USE:

1. Inspect hardware for any damage and ensure gates move freely and lock upon closing.
2. Inspect entire length of rope for broken/frayed strands or yarns, cuts and abrasions, or discoloration. Rope must be free of knots.
3. Inspect labels, and mark months line has been in use.
4. Due to the rapid degradation of the Polypropylene, in UV rays the rope must be inspected thoroughly before each use, and the maximum recommended life of each line is 48 months.

If inspection reveals product defects or questionable damage remove from service immediately and destroy.

CARE OF LIFELINES:

1. Clean with water and mild detergent. Hang or lie flat to dry
 2. Store in a cool, dry place, out of direct sunlight. Ropes have UV stabilizers added, but will still degrade with exposure to sunlight
 3. Avoid contact with any chemicals.
 4. Protect rope from abrasion, and sharp edges
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MEETS C.S.A. STANDARD Z259.2.5-12

1. **Lifeline** must be of synthetic fiber or wire rope.
2. **Lifeline** must have a breaking strength specified by the manufacturer of at least 6000lbs.
3. **Lifeline** must be free of knots or splices except at its termination.
4. **Lifeline** termination knot or splices must not reduce the strength of lifeline to less than 5000 lbs.
5. **Lifeline** must limit the free fall of a worker to 1.2 meters (4 feet).
6. The lower end of the **lifeline** shall have a termination that prevents the fall arrester from passing through that termination. When the lifeline is installed, the bottom end shall have a counterweight to provide stiffness



***For any additional information regarding lifeline safety rope contact your supplier.**
