

WARRANTY & REPAIRS

If your CMC product has a defect due to workmanship or materials, please contact CMC Customer Support at info@cmcpro.com for warranty information and service.

CMC's warranty does not cover damages caused by improper care, improper use, alterations and modifications, accidental damage or the natural breakdown of material over extended use and time.

The equipment should not be modified in any way or altered to allow attachment of additional parts without the manufacturer's written recommendation. If original components are modified or removed from the product, its safety aspects may be restricted.

All repair work shall be performed by the manufacturer. All other work or modifications void the warranty and releases CMC from all liability and responsibility as the manufacturer.

SAMPLE INSPECTION AND MAINTENANCE LOG

The following sample log provides an example of the records that can be maintained by the purchaser or user.


EQUIPMENT INSPECTION AND MAINTENANCE LOG			
Item _____ # _____		Date in Service _____	
Brand/Model _____		Strength _____	
Date	How Used or Maintained	Comments	Name



CMC Rescue, Inc.
6740 Cortona Drive
Goleta, CA 93117, USA
805-562-9120 / 800-235-5741
cmcpro.com

ISO 9001 Certified

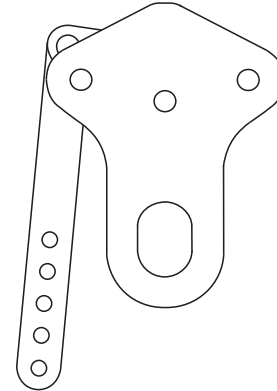
© CMC Rescue, Inc. All rights reserved

CMC and  are registered marks of CMC Rescue Inc.
CMC Control No.: 300913-01IN01_Rev00



CMC™

ESCAPE ARTIST™





MEETS THE DESCENT CONTROL DEVICE REQUIREMENTS OF NFPA 1983, INCORPORATED IN THE 2022 EDITION OF NFPA 2500.

- 300913-01 CMC ESCAPE ARTIST, RATED FOR ESCAPE USE (E), Ø 7.5 MM

THIS DESCENT CONTROL DEVICE HAS PASSED THE MANNER OF FUNCTION AND HOLDING LOAD TESTS USING THE FOLLOWING ROPE:

- CMC PROSERIESE ESCAPE LINE, CMC PN 292015, MFG TEUFELBERGER FIBER ROPE CORR, Ø 7.5 MM

THIS DESCENT CONTROL DEVICE HAS PASSED THE MANNER OF FUNCTION AND HOLDING LOAD TESTS USING THE FOLLOWING ESCAPE WEBBING:

- CMC FIRE ESCAPE WEB, CMC PN 200517-01, MFG CMC RESCUE, PERIMETER 30.0MM

⚠ WARNINGS

Activities involving the use of this device are potentially dangerous. You are responsible for your own actions and decisions. Before using this device, you must:

- Read and understand these user instructions, labels, and warnings.
- Familiarize yourself with its capabilities and limitations.
- Obtain specific training in its proper use.
- Understand and accept the risks involved.

FAILURE TO HEED ANY OF THESE WARNINGS MAY RESULT IN SEVERE INJURY OR DEATH.

USER INFORMATION

User Information shall be provided to the user of the product. NFPA Standard 1983, incorporated into the 2022 edition of NFPA 2500 recommends separating the User Information from the equipment and retaining the information in a permanent record. The standard also recommends making a copy of the User Information to keep with the equipment and that the information should be referred to before and after each use.

Additional information regarding life safety equipment can be found in NFPA 1500 and NFPA 1858 and NFPA 1983, incorporated in the 2022 edition of NFPA 2500.

LIFESPAN / INSPECTION / RETIREMENT

Inspect the equipment according to your department's policy for inspecting life safety equipment. Inspect the equipment prior to entry into service, after each use, and at least once every 12 months. The equipment should be thoroughly inspected by an inspector that meets your department's training standard for inspection of life safety equipment. Keep a record of the date, person performing the inspection and results, as well as the date of first use, name of users and any other pertinent information necessary to keep accurate track of the equipment's usage history in the equipment log or on a tag that attaches to the equipment. Each user should be trained in equipment inspection and should inspect the equipment before each use.

Inspect the equipment for cracks, sharp edges, dents, corrosion, burrs or excessive wear. Minor nicks or sharp spots may be smoothed with emery cloth. If any of the above is noted, or if the equipment has been subjected to shock loads, fall loads, or abuse other than normal use, remove the equipment from service and destroy it. If there is any doubt about the serviceability of the equipment, remove the equipment from service and destroy it.

Ensure smooth and full range of movement of the cam and control lever. If the Escape Artist does not pass inspection or if there is any doubt as to the safety or serviceability of the device, remove it from service and destroy it.

The service life of equipment used for rescue depends greatly on the type of use and the environment of use. Because these factors vary greatly, a precise service life of the equipment cannot be provided. The Escape Artist should be retired if the grooves on the cam have been worn smooth. While the Escape Artist may continue to function, the absence of the grooves may cause the device to slip under heavy loads.

LIMITATIONS AND PROPER USE

The Escape Artist is designed to be used as an Escape Descent Control Device as specified by NFPA 1983 and is certified for use with 7.5 mm escape ropes and CMC FR Escape Web only.

Field testing has proven the Escape Artist to be very durable. However, extensive use of the Escape Artist and related components may cause wear that could eventually affect performance. As with any life safety product, it is the responsibility of the user to inspect and verify correct function of the Escape Artist and all related components before and after each use to insure it performs as expected and is ready for emergency use.

Threading the rope/web: The escape rope/web must be pre-rigged into the Escape Artist so that it is ready for use when needed. A diagram for reeving the rope through the device is permanently marked on the side plate. It is essential to the function of the Escape Artist that the rope/web be correctly reeved. See photos below.

Practice is Essential: Safe use of the Escape Artist requires familiarity with its operation and basic rappel skills. CMC strongly recommends training from a competent instructor and practice in both descending with the Escape Artist and in exiting windows. Until the user is comfortable with the operation of the Escape Artist, a safety belay should be used.

Exiting the Structure: The Escape Artist is designed to allow both hands to be used to exit a window or other opening in the structure. A safe descent requires a moderate amount of pre-planning with time to set a secure anchor, remove any edge material that may damage the escape rope/web, and to make sure the connector, Escape Artist and any other equipment clears the edge without damage or hanging up. Fully engaging the handle will provide for maximum payout capability prior to exiting the structure.

Descending: Start by loading the system with your body weight. One hand must grasp the untensioned (running) end of the rope/web (similar to rappelling with a Figure 8 device), while the other hand grasps the control lever. Slowly squeeze the control lever towards the connector hole to initiate your descent. Control the rate of descent by varying the amount of grip applied to the running end of the rope/web, as well as varying the amount of pressure on the control lever. To stop descending, release the lever and tighten the grasp on the free end of the rope.

Fully squeezing the control lever will cause a rapid descent. The control lever must be released to stop the descent.

REMEMBER

- Use only certified Escape Rope/Web
- To prevent roll out when using carabiners, use only locking models. Verify that manual locking carabiners are locked. Verify on auto locking carabiners that the gate has closed completely.
- All users should acquire training from a competent instructor before use.
- Consider using an independent belay during training exercises.

CARRYING, MAINTENANCE & STORAGE

During all use, carrying, storage and transport keep the equipment away from acids, alkalis, rust and strong chemicals. Do not expose the equipment to direct heat, flame or high temperatures.

Clean equipment using clean fresh water to remove any dust or debris. Do not use a pressure washer for cleaning. If the equipment gets wet, remove excess moisture and allow to air dry at temperatures between 10° C and 30° C. Lubricate moving parts as needed.

During storage and transport, protect the equipment from heat, direct sunlight, moisture, chemicals, and external loads or impacts. Do not store where the equipment may be exposed to moist air, particularly where dissimilar metals are stored together.