

May 2010

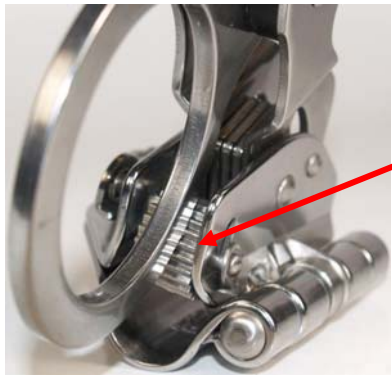


**Product Discontinuation**  
**3M™ Rope Grab 117 to be replaced by the 3M™ Anti-Panic Grip Rope Grab 129**

3M is pleased to announce the new 3M™ Rope Grab 129, which will replace the existing 3M™ Rope Grab 117 offering. Like the Rope Grab 117 it will replace, the Rope Grab 129 is stainless steel, fits 5/8" rope, is self-trailing and is compliant to ANSI Z359.1 2007 standards and OSHA 1910.66 and 1926.502 regulations. The Rope Grab 129 offers the additional benefit of incorporating an anti-panic grip feature, compliant to CSA Z259.2.1-98 standards.

Self-trailing rope grabs feature a cam which releases during standard use to allow users unhindered mobility while ascending or descending a rope lifeline. In the event of a fall, the cam actuates to a closed position anchoring the rope grab to the rope lifeline. However, it is possible on devices without this built-in anti-panic feature, that a user experiencing a fall could grasp the self-trailing rope grab opening or releasing the cam preventing the rope grab from anchoring to the lifeline. This self-induced fall hazard is commonly referred to as a "death-grip" in the fall protection industry.

The Rope Grab 129 helps reduce the death-grip scenario from occurring by introducing a newly designed cam mechanism. The cam mechanism on the Rope Grab 129 features a grooved and notched wheel cam assembly, which effectively rolls over the cam if improperly loaded helping to keep the rope grab securely anchored to the lifeline.



Anti-Panic Lock  
Grooved and Notched  
Wheel Cam Assembly



Anti-Panic Lock Cam  
Engaging 5/8" Rope,  
preventing "Death Grip"

**Ordering Information**

Product Number	UPC	3M ID	Description	Case QTY	Price Per	List Price
117	Discontinued	Discontinued	Stainless Steel Rope Grab	4	ea	\$107.50
129	783711627850	70071572245	Stainless Steel Rope Grab w/ Anti-Panic Grip	1	ea	\$107.50

**Product Specifications**

- Stainless Steel Construction
- Fits Approved 5/8" Synthetic Rope
- Self-Trailing (commonly referred to as hands-free operation feature)
- Anti-Panic Grab Feature
- Compliant to ANSI Z359.1-07 & CSA Z259.2.1 (ADP) Standards, and OSHA 1910.66 and 1926.502 Regulations.
- Approved for use with carabiner at sternum D-ring or 3' maximum length shock-absorbing lanyard at dorsal D-ring connection.
- Clamshell design for easy installtion onto rope.

**Key Terms and Definitions**

- Rope Grab – Fall Arrester that travels on a 5/8" Synthetic Rope and will automatically lock onto the lifeline in the event of a fall.
- Anti-Panic Feature – Mechanism that prevents a “death-grip” scenario.
- Death-Grip – Scenario where a user grasps the grab under panic during a fall incident.
- Self-Trailing – Design function allowing a rope grab to travel freely with movement of a worker with hands-free operation.

If you have any questions about this discontinuation and replacement product, please contact your local 3M Sales Representative or call 1-800-560-1094.

Best Regards,

Aaron Loomer  
3M Fall Protection Product Marketer

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