

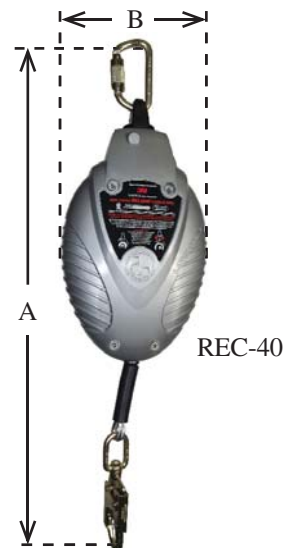
# REC-40 ReLoad™ Technical Data Sheet



## 40 ft Cable Self Retracting Lanyard

Snaphooks and carabiners used on the model REC-40 are marked with the ANSI Z359.12-09 standard, and are self-locking with a minimum tensile break strength of 5,000 pounds, and a 3,600 pound gate rating (consistent with ANSI Z359.12-09).

Meets	Max Arrest Distance	Free Fall Limit	Max Arresting Force	Avg. Arresting Force	Max Capacity	
					Web SRL	Cable SRL
<b>ANSI - CLASS B Z359.14-2012</b>	54 in. (1372 mm)	24 in. (610 mm)	1800 lbs (8 kN)	900 lbs (4 kN)	130 - 310 lbs (59 - 141 kg)	130 - 310 lbs (59 - 141 kg)
<b>OSHA 29 CFR 1910.66/1926.502</b>	42 in. (1067 mm)	24 in. (610 mm)	1800 lbs (8 kN)	N/A	310 lbs (141 kg)	400 lbs (181 kg)
<b>CSA - TYPE 2 Z259.2.2-98</b>	55 in. (1.4 m)	24 in. (0.6 m)	1800 lbs (8 kN)	N/A	310 lbs (141 kg)	310 lbs (141 kg)



Model 3M ID	Lanyard Material	Housing Material	Housing Connection	Lanyard Connection	(A)	(B)	Depth	Weight
REC-40 70071527512	3/16" (7x19) Galvanized Cable	Impact Modified Nylon	Steel Carabiner	Indicating Steel Snaphook	30 in (762 mm)	8 1/2 in (184 mm)	5/8 in (130 mm)	16 lb (7.3 kg)
REC-40-SS 70071605706	3/16" (7x19) Grade 316 Stainless Steel Cable	Impact Modified Nylon	Steel Carabiner	Indicating Stainless Steel Snaphook	30 in (762 mm)	8 1/2 in (184 mm)	5/8 in (130 mm)	15.8 lb (7.2 kg)

SS = Stainless Steel Cable Weights and measurements are approximate.

## Product Warranty, Limited Remedy, and Limitation of Liability

**WARRANTY:** THE FOLLOWING IS MADE IN LIEU OF ALL WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Equipment offered by 3M is warranted against factory defects in workmanship and materials for a period of one year from date of installation or first use by the original owner.

**LIMITED REMEDY:** Upon notice in writing, 3M will repair or replace all defective items at 3M's sole discretion. 3M reserves the right to require that the defective item be returned to its plant for inspection before determining the appropriate course of action. Warranty does not cover equipment damage resulting from wear, abuse, damage in transit, failure to maintain the product or other damage beyond the control of 3M. 3M shall be the sole judge of product condition and warranty options. This warranty applies only to original purchaser and is the only warranty applicable to this product. Please contact 3M technical service department at 800-243-4630 for assistance.

**LIMITATION OF LIABILITY:** IN NO EVENT WILL 3M BE LIABLE FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES INCLUDING, BUT NOT LIMITED TO LOSS OF PROFITS, IN ANY WAY RELATED TO THE PRODUCTS REGARDLESS OF THE LEGAL THEORY ASSERTED.

### ⚠ WARNING

Compliant fall protection and emergency rescue systems help prevent serious injury during fall arrest. Users must read and understand the User Instructions provided with the product and be properly trained by their employer prior to use per OSHA 29 CFR 1910.66 and 1926.503 or applicable local standards. **Misuse or failure to follow warnings and instructions may result in serious personal injury or death.** For proper use, see supervisor, User Instructions, or call Technical Service at 800-243-4630.

### 3M Occupational Health & Environmental Safety Division

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Technical Assistance: 1-800-243-4630 in U.S.  
and 1-800-267-4414 in Canada  
[www.3M.com/FallProtection](http://www.3M.com/FallProtection)  
[www.3M.com/PPESafety](http://www.3M.com/PPESafety)



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