

0221-100 Vertical Lifeline Technical Data Sheet



Vertical Lifeline

Designed for a single user with a maximum capacity up to 400 pounds (181 kg) including clothing, tools, etc.

The snaphook on the 0221-100 is marked with the ANSI Z359.1-07 or ANSI Z359.12-09 standard, is self-locking with a minimal tensile break strength of 5,000 pounds and a 3,600 pound gate rating.

The 0221-100 has a minimum breaking strength of 5,000 lb when statically tested in accordance with the requirements of the ANSI Z359.1-2007 standard.



0221-100

Model 3M ID	Material	Length	Connection	Maximum Elongation	Weight	Capacity	Standard Compliance
0221-100 70071535176	5/8 in 3 Strand Poly-dac Rope	100 ft (30.4 m)	Steel Snaphook	7% at 1,800 lb	11.3 lb (5.1 kg)	400 lb (181 kg)	ANSI Z359.1-07 ANSI Z359.3-07

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.

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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.

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Technical Assistance: 800-243-4630 in U.S.
800-267-4414 in Canada
www.3M.com/FallProtection
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