Description
Vi-Go ladder climbing safety systems provide the ultimate in safety with continuous fall protection when climbing fixed ladders. Systems are available in easy-to-install kits or as a build your own option.

Materials
Top/Bottom Bracket: Hot-dipped Galvanized Steel
Top: 1 ½ " x 1 ½ " x 59 ½ " Square Tubing
Bottom: 1 ½ " X 1 ½ " x 18" Square Tubing
Quick Link: Zinc Plated Steel
1/2" Diameter
Shock Absorber: Urethane Rubber
Rung Clamps: Hot-dipped Galvanized Steel
Size: 3/8" -16
Rung Size: 3/4" to 1-1/8" Diameter
Cable Assembly
• Wire Rope: 3/8" Diameter Galvanized Steel
  7 x 19 Strand Core
• Swaging Sleeve for Flemish Eye Splicing: Steel
• Wire Rope Thimble: Hot-dipped Galvanized Steel
  (FF-T-2466 Type III)
• Cable Guide: Polyurethane Cable Retainer, Hot-dipped Galvanized Steel Bracket

Lifeline Tensioner
• Spring: Zinc Plated Steel
• Threaded Rod: Hot-dipped Galvanized Steel

Fixed Ladder: Must meet all applicable local, state and Federal standards including ANSI A14.3

Technical
Max. Breaking Strength
• Quick Link: 11,400 lbs (51kN)
• Cable: 14,400 lbs (per MIL-DTL-83420)

Max Working Load
• Quick Link: 2,860 lbs (1297kg)
• Cable Assembly: 2,400 lbs (>9600 lbs Breaking Strength)
Weights: see chart

Certification
Meets OSHA 1926.502, OSHA 1910.27, ANSI A14.3 and CSA Z259.1-98 (Class AS) standards requirements.

Note: The maximum length of the connector to the cable sleeve from the attachment point on the harness must not exceed 9-in.