Welcome!

New 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.

Advantages:

- **Lower cost of ownership** - Do-it-yourself kits for easy installation and inspection. No costly, annual manufacturer inspection often required by other systems.
- **Option to cut cable lengths on site** for greater versatility.
- **Accommodate up to four workers at a time** - Increasing productivity.
- **Select Automatic or Manual Personal Fall Arrestor Cable Sleeves** - Both cable sleeves are designed to follow the user alongthe lifeline while ascending or descending, instantly locking in the event of a fall.
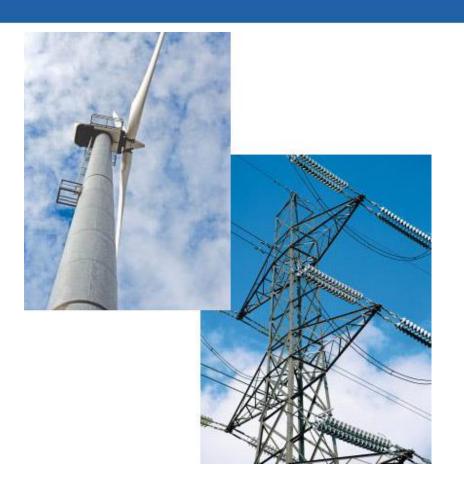
Vi-Go Course Outline

- Industry Applications Overview
- Vi-Go with Automatic Pass-Through
- Vi-Go with Manual Pass-Through
- Build Your Own System
- Application Case Studies
- On-Line Information

Vi-Go Industry Applications

- Power Transmission Towers
- Wind Energy
- Telecommunications Towers
- General Industry
- Petrochemical Plants
- Drilling Platforms
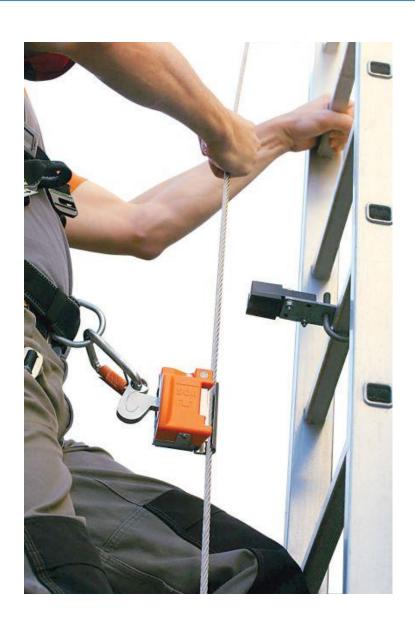- Water Tanks/Towers
- Chimney Stacks
- Silos

Vi-Go Ladder Climbing Safety System with Automatic Pass-Through

- Uninterrupted fall protection keeping both hands free for climbing.
- Easy, one-hand operation for attachment/detachment.
- Automatic pass-through cable guides secure lifeline to prevent cable wear and enable the system to accommodate curves.
- Withstand harsh environments with corrosion-resistant aluminum and stainless steel components.
- Design prevents upside-down installation
- Cable sleeve integrated shock-absorbing element
- Accommodates 5/16" or 3/8" cable

Vi-Go Ladder Climbing Safety System with Manual Pass-Through

- Require manual removal/insertion of cable with intermediate guides.
- Cable guides secure lifeline to prevent cable wear.
- Manual cable sleeve follows worker while ascending/descending.
- Cable sleeve locks instantly in the event of a fall.
- Accommodates 3/8" cable.
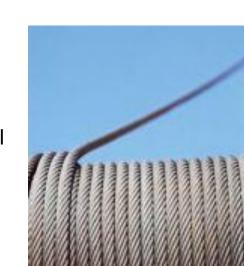
![Miller by Sperian logo]

In large installations with multiple structures, exact cable lengths may vary and those lengths are not always accurately known before arriving at the jobsite. Pre-cut lengths System kits will not meet the needs of this type of installation. Multiple system installations often require cutting cable on-site in the field. To accommodate these installations, a variety of Vi-Go components can be purchased separately.

The six components include:
- Top bracket assembly
- Bottom bracket assembly
- Vi-Go cable guides - continuous or manual
- Fast-Attach Fitting for 3/8" diameter galvanized steel cable
- Cable
- Vi-Go cable sleeve - automatic or manual

Available Cable Options:
3/8" (10mm) Galvanized or Stainless Steel / 5/16" (8mm) Stainless Steel

Cable Termination Options Include:

Pre-cut factory thimble swaging   Fast-Attach Fittings   Thimble and cable clips

Automatic/Manual

A worker is attaching the Vi-Go **manual** cable system to a ladder on a wind turbine when his supervisor shows up to check on the installation progress. When they complete the installation the supervisor and his worker decide to climb the system for a final inspection. The supervisor has an automatic Vi-Go shuttle. His worker has a manual Vi-Go shuttle. The supervisor explains to his worker that the automatic Vi-Go shuttle will work on the manual system HOWEVER the worker's manual Vi-Go shuttle can only work on the manual system and not the automatic system. The worker explains to his boss that it would be more efficient to have the automatic shuttle, not only because the shuttle can be used with both manual and automatic systems but also can be used with the two cable dimensions (5/16" and 3/8") they have on their different turbine heights.

Visit us online at www.millerfallprotection.com to gain access to the following resources:

1. Vi-Go Brochure
2. Instruction Manuals
3. Specification Sheets
4. High Resolution Photo Gallery

Click here to go directly to the Vi-Go page