Vi-Go™ System Components

- Top Bracket Shock Absorber
- Quick-Link

Cable (system to cut to required length)

Application-Specific Components

- Compact Ladder Bracket
  - Attaches directly to rungs of the ladder
  - Lighter weight alternative to longer brackets when transferring onto upper platform is not required
  - Available in galvanized or stainless steel

- Universal Rung Clamp
  - Attaches to pipes of various diameters, angular steel or flat steel structures
  - Available in galvanized or stainless steel

These specialty components are available through Miller Engineered Solutions.

For more information, please call 800/325-6746.

Vi-Go™ Brackets, Guides & Other Components

- SKU Description
- TRTB: Standard 5-ft. (1.5m) top bracket assembly, bracket tube 1.5” x 1.5” (38.1mm x 38.1mm)
- TRTB-7: 7-ft. (2.1m) top bracket assembly for added extension above platform, bracket tube 2” x 2” (50.8mm x 50.8mm)
- TRTB-10: 10-ft. (3.0m) top bracket assembly for added extension above platform, bracket tube 2” x 2” (50.8mm x 50.8mm)

Bottom Bracket Assembly

- Lifetime Tensioner

Bottom Bracket Options

Vi-Go Cable Termination Options:

- Pre-cut factory thimble swaging
- Thimble and cable clips

Cable Options:

- 3/8-inch (10mm) galvanized or stainless steel
- 5/16-inch (8mm) stainless steel

Build Your Own System

Cable Options:

- 3/8-inch (10mm) galvanized or stainless steel
- 5/16-inch (8mm) stainless steel

Automatic Vi-Go System

- Automatic Pass-Through Cable Guide
- Automatic Pass-Through Cable Sleeve*

Manual Vi-Go System

- Manual Pass-Through Cable Guide
- Manual Pass-Through Cable Sleeve

Continuous fall protection when climbing fixed ladders

- Do-it-yourself kits for easy installation & inspection
- Easy one-hand attachment/detachment
- Select Automatic or Manual climbing design options
- Build your own system – Cut cable lengths on site for greater versatility

Other Vertical Climbing Products

- Soll GlideLoc® Fixed Rail Ladder Climbing System
  - Custom engineered to provide safety, security, and flexibility in an industrial environment
  - Transfer from vertical to horizontal track without disconnecting
  - Safe exit at top of rail system
  - Folding footrests provide resting platform
  - Available in aluminum, galvanized or stainless steel
  - For more information, contact Miller Technical Service at 800/873-5242.

- Miller Revolution™ Ladder Climbing Harness
  - Custom designed for applications in Power Transmission Towers, Wind Energy, Telecommunications Towers, and Oil/Gas.
  - For more information, contact Miller Technical Service at 800/873-5242.
The solution is to Build Your Own System by selecting the following components:

- **Vi-Go Kits** for modular system installations requiring cutting cable on site.

**Vi-Go™ System Kits**

- **Vi-Go Continual Ladder Climbing Safety System Kits with Automatic Pass-Through**
  - Kits include a top bracket assembly with shock absorber, a bottom bracket assembly with lifetime tensioner, 3/8" inch galvanized steel cable lifetime, all necessary hardware, automatic pass-through intermediate cable guides (when applicable) and instruction manual.

**Vi-Go™ System Kits**

- **Vi-Go Ladder Climbing Safety System Kits with Manual Pass-Through**
  - Kits include a top bracket assembly with shock absorber, a bottom bracket assembly with lifetime tensioner, 3/8" inch galvanized steel cable lifetime, all necessary hardware, manual pass-through intermediate cable guides and instruction manual.

**Build Your Own System**

For multiple system installations requiring cutting cable on site, the solution is **Build Your Own System** by selecting the following components:

- **Automatic Pass-Through Cable Guides**
  - Wy-Go automatic pass-through cable sleeve glides easily through intermediate cable guides uninterrupted. Hands and feet are free for climbing.

**Vi-Go™ System Kits**

- **Vi-Go Continuous Ladder Climbing Safety System Kits with Automatic Pass-Through**
  - Kits include a top bracket assembly with shock absorber, a bottom bracket assembly with lifetime tensioner, 3/8" inch galvanized steel cable lifetime, all necessary hardware, automatic pass-through intermediate cable guides (when applicable) and instruction manual.

**Vi-Go™ System Kits**

- **Vi-Go Ladder Climbing Safety System Kits with Manual Pass-Through**
  - Kits include a top bracket assembly with shock absorber, a bottom bracket assembly with lifetime tensioner, 3/8" inch galvanized steel cable lifetime, all necessary hardware, manual pass-through intermediate cable guides and instruction manual.

**Build Your Own System**

- **Automatic Pass-Through Cable Guides**
  - Wy-Go automatic pass-through cable sleeve glides easily through intermediate cable guides uninterrupted. Hands and feet are free for climbing.

**Vi-Go™ System Kits**

- **Vi-Go Continuous Ladder Climbing Safety System Kits with Automatic Pass-Through**
  - Kits include a top bracket assembly with shock absorber, a bottom bracket assembly with lifetime tensioner, 3/8" inch galvanized steel cable lifetime, all necessary hardware, automatic pass-through intermediate cable guides (when applicable) and instruction manual.

**Vi-Go™ System Kits**

- **Vi-Go Ladder Climbing Safety System Kits with Manual Pass-Through**
  - Kits include a top bracket assembly with shock absorber, a bottom bracket assembly with lifetime tensioner, 3/8" inch galvanized steel cable lifetime, all necessary hardware, manual pass-through intermediate cable guides and instruction manual.

**Build Your Own System**

- **Automatic Pass-Through Cable Guides**
  - Wy-Go automatic pass-through cable sleeve glides easily through intermediate cable guides uninterrupted. Hands and feet are free for climbing.
## Vi-Go™ Ladder Climbing Safety Systems

**Vi-Go Automatic Pass-Through Cable Guides**
- Uninterrupted fall protection – Uniquely-designed, patent-pending Vi-Go Cable Sleeve automatically bypasses intermediate cable guides, keeping both hands free for climbing. Travels smoothly along cable and locks instantly in the event of a fall.

**Vi-Go Automatic Pass-Through Cable Sleeve**
- Design prevents upside-down installation
- Prevents ladder rung deformation
- Absorbs energy generated in the event of a fall
- Quick-link design for trouble-free cable installation

**Vi-Go™ System Components**
- **Automatic Pass-Through Cable Guides**
  - SKU Description Qty.
  - TRCS-PG 1
  - TRCS-20P 1
  - TRCS-50P 1
  - TRCS-75P 1
  - TRCS-100P 1

**Build Your Own System**
- For multiple system installations requiring cutting cable on site

**Vi-Go Continuous Ladder Climbing Safety System Kits**

### INDUSTRY APPLICATIONS
- Power Transmission Towers
- Wind Energy
- Telecommunications Towers
- General Industry
- Petrochemical Plants
- Drilling Platforms
- Water Tanks/Towers
- Chimney Stacks
- Siles

### Automatic Pass-Through Cable Guides
Vi-Go automatic pass-through cable sleeve glides easily through intermediate cable guides uninterrupted. Hands and feet are free for climbing.

### Build Your Own System
- To build your own system, select the Vi-Go continuous pass-through guides and Vi-Go automatic cable sleeves:

<table>
<thead>
<tr>
<th>SKU</th>
<th>Description</th>
<th>Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRCS-PG</td>
<td>Automatic Pass-Through Cable Guides</td>
<td>1</td>
</tr>
<tr>
<td>TRCS-20P</td>
<td>Automatic Pass-Through Cable Guides</td>
<td>1</td>
</tr>
<tr>
<td>TRCS-50P</td>
<td>Automatic Pass-Through Cable Guides</td>
<td>1</td>
</tr>
<tr>
<td>TRCS-75P</td>
<td>Automatic Pass-Through Cable Guides</td>
<td>1</td>
</tr>
<tr>
<td>TRCS-100P</td>
<td>Automatic Pass-Through Cable Guides</td>
<td>1</td>
</tr>
</tbody>
</table>

### Note:
- The Vi-Go Automatic Pass-Through Cable Guides can be used with the manual system.

### Vi-Go™ System Kits

**Vi-Go Continuous Ladder Climbing Safety System Kits with Automatic Pass-Through**
Kits include a top bracket assembly with shock absorber, a bottom bracket assembly with lifeline tensioner, 3/8-inch (10mm) galvanized steel cable lifeline, all necessary hardware, automatic pass-through intermediate cable guides (when applicable) and instruction manual.

<table>
<thead>
<tr>
<th>SKU</th>
<th>Description</th>
<th>Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRB56C</td>
<td>Top bracket assembly</td>
<td>1</td>
</tr>
<tr>
<td>TRB60C</td>
<td>Bottom bracket assembly</td>
<td>1</td>
</tr>
<tr>
<td>TRB70C</td>
<td>Standard bottom bracket assembly</td>
<td>1</td>
</tr>
<tr>
<td>TRB80C</td>
<td>Standard bottom bracket assembly</td>
<td>1</td>
</tr>
<tr>
<td>TRC60C</td>
<td>Automatic pass-through cable guide</td>
<td>1</td>
</tr>
<tr>
<td>TRC75C</td>
<td>Automatic pass-through cable guide</td>
<td>1</td>
</tr>
<tr>
<td>TRC100C</td>
<td>Automatic pass-through cable guide</td>
<td>1</td>
</tr>
<tr>
<td>TRC120C</td>
<td>Automatic pass-through cable guide</td>
<td>1</td>
</tr>
</tbody>
</table>

### Note:
- Other system kits are available in 100, 150, and 200-ft. [30.5, 45.7, and 60.9m] length, and the top bracket assembly is available in 200-ft. [60.9m] length. The TRB100C is for a Vi-Go system kit with 200-ft. [60.9m] cable length, the model number is TRB100C.

**Vi-Go Ladder Climbing Safety System Kits with Manual Pass-Through**
Kits include a top bracket assembly with shock absorber, a bottom bracket assembly with (lineline tensioner, 3/8-inch (10mm) galvanized steel cable lifeline, all necessary hardware, manual pass-through intermediate cable guides and instruction manual.

<table>
<thead>
<tr>
<th>SKU</th>
<th>Description</th>
<th>Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRM56C</td>
<td>Top bracket assembly</td>
<td>1</td>
</tr>
<tr>
<td>TRM60C</td>
<td>Bottom bracket assembly</td>
<td>1</td>
</tr>
<tr>
<td>TRM70C</td>
<td>Standard bottom bracket assembly</td>
<td>1</td>
</tr>
<tr>
<td>TRM80C</td>
<td>Standard bottom bracket assembly</td>
<td>1</td>
</tr>
<tr>
<td>TRM6C</td>
<td>Automatic pass-through cable guide</td>
<td>1</td>
</tr>
<tr>
<td>TRM7C</td>
<td>Automatic pass-through cable guide</td>
<td>1</td>
</tr>
<tr>
<td>TRM10C</td>
<td>Automatic pass-through cable guide</td>
<td>1</td>
</tr>
</tbody>
</table>

### Note:
- Other system kits are available in 100, 150, and 200-ft. [30.5, 45.7, and 60.9m] length.

**Build Your Own System**
- On a job site, exact cable lengths may vary and pre-cut cable length system kits will not meet installation requirements.

<table>
<thead>
<tr>
<th>SKU</th>
<th>Description</th>
<th>Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRM6C</td>
<td>Automatic pass-through cable guide</td>
<td>1</td>
</tr>
<tr>
<td>TRM7C</td>
<td>Automatic pass-through cable guide</td>
<td>1</td>
</tr>
<tr>
<td>TRM10C</td>
<td>Automatic pass-through cable guide</td>
<td>1</td>
</tr>
</tbody>
</table>

### Note:
- According to ANSI A14.3, the maximum spacing between cable guides is 40 ft. (12.2m)

**Vi-Go System Kits**
- KIts with longer cable lengths are available

---

**Other system kits are available in 100, 150, and 200-ft. [30.5, 45.7, and 60.9m] length.**

---

**Note:** The Vi-Go Automatic Pass-Through Cable Guides can be used with the manual system.

**Example:**
- Build Your Own System by selecting the following components:

  - TRM6C 1
  - TRM7C 1
  - TRM10C 1

---

**Technical Specifications**
- Vi-Go systems meet ANSI A14.3, OSHA 29 CFR 1926.108 and 1910.21, and CSA Z234-20 1-88 (Class AE) standards requirements.
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.

### Vi-Go Ladder Climbing Safety Systems

#### Features
- **Uninterrupted fall protection** – Uniquely-designed, patent-pending Vi-Go Cable Sleeve automatically bypasses intermediate cable guides, keeping both hands free for climbing; travels smoothly along cable and locks instantly in the event of a fall.
- **Easy, one-hand operation** – No pins/chains or external parts to lose or damage.
- **Cable sleeve integrated shock-absorbing element** – Accommodate 5/16-inch or 3/8-inch diameter cable.
- **Accommodate 5/16-inch (8mm) or 3/8-inch (10mm) diameter cable.**

#### Applications
- **Power Transmission Towers**
- **Wind Energy**
- **Telecommunications Towers**
- **General Industry**
- ** Petrochemical Plants**
- **Drilling Platforms**
- **Water Tanks/Towers**
- **Chimney Stacks**
- **Siles**
- **Uninterrupted fall protection when climbing fixed ladders. Systems are available in easy-to-install kits or as an option.**

#### SKU Description

<table>
<thead>
<tr>
<th>SKU</th>
<th>Description</th>
<th>Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRTB</td>
<td>Standard top bracket assembly</td>
<td>22</td>
</tr>
<tr>
<td>TRBB</td>
<td>Standard bottom bracket assembly</td>
<td>22</td>
</tr>
<tr>
<td>VGCG</td>
<td>Automatic pass-through cable guide</td>
<td>44</td>
</tr>
<tr>
<td>VGTWC</td>
<td>Vi-Go thimble &amp; wire rope cable termination kit</td>
<td>22</td>
</tr>
<tr>
<td>VGCS-SC</td>
<td>Automatic pass-through cable sleeve</td>
<td>22</td>
</tr>
<tr>
<td>TRCS-C</td>
<td>Manual pass-through cable sleeve</td>
<td>22</td>
</tr>
</tbody>
</table>

#### Build Your Own System

**For multiple system installations requiring cutoff cable on site**

1. **Top bracket assembly**
2. **Bottom bracket assembly**
3. **Vi-Go cable guides – continuous or manual**
4. **Vi-Go Thimble & wire rope cable termination kit**
5. **Vi-Go thimble & wire rope cable termination kit**
6. **Vi-Go cable sleeve – automatic or manual**

#### System Kits

**Vi-Go Continuous Ladder Climbing Safety System Kits with Automatic Pass-Through**

Kits include a top bracket assembly with shock absorber, a bottom bracket assembly with wire rope cable termination kit, 3/8-inch (10mm) galvanized steel cable lifeline, all necessary hardware, automatic pass-through intermediate cable guides (when applicable) and instruction manual.

<table>
<thead>
<tr>
<th>SKU</th>
<th>Description</th>
<th>Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>VGTAB</td>
<td>Automatic pass-through cable sleeve</td>
<td>22</td>
</tr>
</tbody>
</table>

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

Kits include a top bracket assembly with shock absorber, a bottom bracket assembly with single layer or twin layer rubber coated cable lifeline, 3/8-inch (10mm) galvanized steel cable lifeline, all necessary hardware, manual pass-through intermediate cable guides and instruction manual.

<table>
<thead>
<tr>
<th>SKU</th>
<th>Description</th>
<th>Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRCBS</td>
<td>Manual pass-through cable sleeve</td>
<td>22</td>
</tr>
</tbody>
</table>

#### Notes
- The Vi-Go Automatic Pass-Through Cable Sleeve is used with the automatic system.
- The Vi-Go Manual Pass-Through Cable Sleeve is used with the manual system or systems without cable guides.
- According to ANSI A14.3, the maximum spacing between cable guides is 40 ft. (12.2m)
- The Vi-Go Automatic Pass-Through system kits with 50 ft. and 100 ft. length of system cable, the model number is TRABS.
- The Vi-Go Manual Pass-Through system kits with 50 ft. length of system cable, the model number is TMBABS.

---

**INDUSTRY APPLICATIONS**

- **Power Transmission Towers**
- **Wind Energy**
- **Telecommunications Towers**
- **General Industry**
- **Petrochemical Plants**
- **Drilling Platforms**
- **Water Tanks/Towers**
- **Chimney Stacks**
- **Siles**
Vi-Go™ System Components

**Top Bracket Assembly**
- Top Bracket Shock Absorber
- Quick-Link

**Cable** (select to cut to required length)

Select from TWO Vi-Go pass-through systems:

**Automatic Vi-Go System**
- Automatic Pass-Through Cable Guide
- Automatic Pass-Through Cable Sleeve

**Manual Vi-Go System**
- Manual Pass-Through Cable Guide
- Manual Pass-Through Cable Sleeve

**Bottom Bracket Assembly**
- Lifeline Tensioner

Build Your Own System Cable Options:
- Vi-Go Cable Termination Options:
  - Pre-cut factory thimble swaging
  - Thimble and cable clips

**SKU Description**
- TRTB: Standard 5-ft. (1.5m) top bracket assembly, bracket tube 1.5” x 1.5” (38.1mm x 38.1mm)
- TRTB-7: 7-ft. (2.1m) top bracket assembly for added extension above platform, bracket tube 2” x 2” (50.8mm x 50.8mm)
- TRTB-10: 10-ft. (3.0m) top bracket assembly for added extension above platform, bracket tube 2” x 2” (50.8mm x 50.8mm)
- TRBB: Bottom bracket assembly
- VGCG: Vi-Go automatic pass-through cable guide
- TRCG: Vi-Go manual pass-through cable guide
- VGC: 3/8-inch (10mm) galvanized cable
- VGTWC: Vi-Go thimble & wire rope cable termination kit for 3/8-inch (10mm) diameter cable

**Manual** 3/8-inch (10mm) galvanized or stainless steel

**5/16-inch (8mm) stainless steel**

Build Your Own System Cable Options:
- Bottom Bracket Assembly
- Universal Rung Clamp
- Compact Rung Bracket

**Automatic Vi-Go Brackets, Guides & Other Components**

**Automatic Vi-Go Pass-Through Cable Guide (VCG)**
- Vi-Go automatic pass-through cable guide

**Automatic Vi-Go Pass-Through Cable Sleeve (VCS)**
- Vi-Go automatic pass-through cable sleeve

**Application-Specific Components**

The Vi-Go product offering includes specialty system components that meet the needs of a variety of applications.

**Compact Rung Bracket**
- Attaches directly to rungs of the ladder
- Lightweight alternative to longer brackets when transferring onto upper platform is not required
- Available in galvanized or stainless steel

**Universal Rung Clamp**
- Attaches to pipe of various diameters, angular steel or flat steel structures
- Available in galvanized or stainless steel

These specialty components are available through Miller Engineered Solutions.

For more information, please call 800/325-6746.

**Other Vertical Climbing Products**

**Soll GlideLoc™ Fixed Rail Ladder Climbing System**
- Custom engineered as an integral component of a new fixed ladder system or retrofit to an existing fixed ladder.
- Transfer from vertical to horizontal track without disconnecting.
- Safe exit at top of rail system.
- Folding footrests provide resting platform.
- Available in aluminum, galvanized or stainless steel.

For more information, contact Miller Technical Service at 800/973-5242.

**Miller Revolution™ Ladder Climbing Harness**
- Custom designed for applications in Power Transmission Towers, Wind Energy, Telecommunications Towers, and Oil/Gas.

For more information, contact Miller Technical Service at 800/973-5242.

Vi-Go™ Ladder Climbing Safety Systems

**Continuous fall protection when climbing fixed ladders**

- Do-it-yourself kits for easy installation & inspection
- Easy one-hand attachment/detachment
- Select Automatic or Manual climbing design options
- Build your own system – Cut cable lengths on site for greater versatility

**Automatic Vi-Go Pass-Through System Components**

**OR**

**Manual Vi-Go System Components**

**NOTE:** The Vi-Go Automatic Pass-Through Cable Sleeve can also be used with the manual system.

For more information on Miller’s complete line of vertical climbing products, visit MillerFallProtection.com or contact your Miller distributor.
Vi-Go™ System Components

Top Bracket Assembly
- Top Bracket Shock Absorber
- Quick-Link

Cable
(Select from two Vi-go pass-through systems):
- Automatic Pass-Through Cable Guide
- Automatic Pass-Through Cable Sleeve
- Manual Pass-Through Cable Guide
- Manual Pass-Through Cable Sleeve

Bottom Bracket Assembly
- Lifeline Tensioner

Build Your Own System Cable Options:
- Vi-go Cable Termination Options:
  - Pre-cut factory thimble swaging
  - Thimble and cable clips

SKU Description
- TRTB
  Standard 5-ft. (1.5m) top bracket assembly, bracket tube 1.5” x 1.5” (38.1mm x 38.1mm)
- TRTB-7
  7-ft. (2.1m) top bracket assembly for added extension above platform, bracket tube 2” x 2” (50.8mm x 50.8mm)
- TRTB-10
  10-ft. (3.0m) top bracket assembly for added extension above platform, bracket tube 2” x 2” (50.8mm x 50.8mm)
- TRBB
  Bottom bracket assembly
- VGCG
  Vi-go automatic pass-through cable guide
- VGC
  Spool of 3/8-inch (10mm) galvanized cable
- VGTWC
  Vi-go thimble & wire rope cable termination kit for 3/8-inch (10mm) diameter cable

Vi-Go™ Brackets, Guides & Other Components

Select from two Vi-go pass-through systems:
- Automatic Pass-Through Cable Guide
- Automatic Pass-Through Cable Sleeve

Application-Specific Components

The Vi-Go product offering includes specialty system components that meet the needs of a variety of applications.

Compact Rung Bracket
- Attaches directly to rungs of the ladder
- Lightweight alternative to longer brackets when transferring onto upper platform is not required
- Available in galvanized or stainless steel

Universal Rung Clamp
- Attaches to pipes of various diameters, angular steel or flat steel structures
- Available in galvanized or stainless steel

These specialty components are available through Miller Engineered Solutions.

For more information, please call 800/325-6746.

Other Vertical Climbing Products

Soil GlideLoc® Fixed Rail Ladder Climbing System
Custom engineered as an integral component of a new fixed ladder system or retrofit to an existing fixed ladder.
- Transfer from vertical to horizontal track without disconnecting.
- Safe exit at top of rail system.
- Folding footrests provide resting platform.
- Available in aluminum, galvanized or stainless steel.

For more information, contact Miller Technical Service at 800/973-5242.

Miller Revolution™ Ladder Climbing Harness
Custom designed for applications in Power Transmission Towers, Wind Energy, Telecommunications Towers, and Oil/Gas.

For more information, contact Miller Technical Service at 800/973-5242.

Continuous fall protection when climbing fixed ladders

- Do-it-yourself kits for easy installation & inspection
- Easy one-hand attachment/detachment
- Select Automatic or Manual climbing design options
- Build your own system – Cut cable lengths on site for greater versatility

For more information, please contact your Miller® distributor.