

# **Product Family**

# Söll Vi-Go Vertical Cable System

Söll Vi-Go Ladder Climbing Safety Systems provide the ultimate in safety with continuous fall protection when climbing fixed ladders: remarkably ergonomic and versatile vertical steel rope system with integrated fall protection.

Söll Vi-Go is a fall protection system that can be retrofitted onto existing climbing devices such as ladders or rungs used in wind turbine, power supply, telecommunication or other industry.

It is basically made up of a steel rope or cable (three different types), fastening elements and a revolutionary guided-type fall arrester.



## **Product Numbers & Ordering Information**

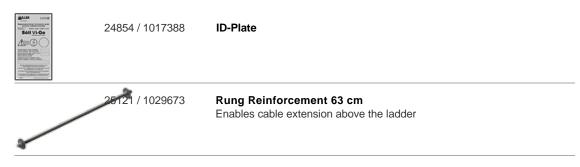
	Product Numbers	Details
	27826 / 1034574	Söll Vi-Go Guided-type fall arrester  Quick and easy to use because of its single-hand operation; dual locking mechanism prevents accidental unlocking of the fall arrester from the rope; spring-activated securing mechanisms always moves the device back to its initial position; durable absorber; integrated mechanism prevents incorrect fastening of the shuttle to the rope; stainless steel device = corrosion resistant
	24838 / 1017370	Manual Intermediate Holder for 8 mm cable Holds the cable in position and prevents it from moving excessively in case of Wind; rope must be released from clamping position to allow the shuttle to pass through it. The rope must be clamped back in manual brackets at the respective positions before getting off the system; cost-effective, light with possibility of retrofitting
	24839 / 1017373	Manual Intermediate Holder for 10 mm cable Same specification as the manual intermediate holder for 8mm cable
Ci	24840 / 1017375	Automatic Intermediate Holder for 8 mm cable, for rungs 22-36mm  Holds the cable in position and prevents it from moving excessively in case of Wind; the shuttle pass through automatic brackets without a manual action -> allows for user comfort, quicker climbing and descending; brackets are to be installed by passing the rope through it.

## Miller Vi-Go Ladder Climbing Systems EMEA/UK

		Willer VI-Go Lauder Gillibility Systems LIVILA/OK
1	25000	Automatic Intermediate Holder for 8 mm cable, with fixing plate, for rungs 18-26mm Same specification as the abovementioned automatic intermediate holder
	26554 / 1033241	Heavy Duty Tensioner galvanized steel Cable tensioner with integrated tension indicator
	25401 / 1028710	Heavy Duty Tensioner stainless steel Cable tensioner with integrated tension indicator
5 6	24815 / 1017382	Universal Beam bracket galvanized Clamp serving as cable fixing; enables to hang cable and rope end parts; can be fastened to pipe structures of various diameters, angular or flat steel profiles
5 6	24814 / 1017383	Universal Beam bracket stainless steel Same specifications as the galvanised Universal Beam bracket, however made of stainless steel
(a)	24807 / 1017384	Universal Rung Bracket galvanized Clamp serving as cable fixing; enables to hang Cable and rope end parts; can be fastened directly to the rungs of a ladder; various elongated holes at varying distances enable to mount it to most ladders
\$2 \$2	24806 / 1017385	Universal Rung Bracket stainless steel Same specifications as the galvanised Universal Rung Bracket, however made of stainless steel
	24843 / 1014740	8 mm cable galvanized 7x19
	24841 / 1013502	8 mm cable stainless steel 7x19
	24844	<b>10 mm cable galvanized</b> 7x19
	24842 / 1015901	10 mm cable stainless steel 7x19
	24845 / 1017430	Cable swage for 8 mm galvanized cable Can only be used at the upper end of the cable; the exact rope length must be specified at the time of ordering; advantages = reduced componenent cost and assembly time
	24846 / 1017440	Cable swage for 8 mm stainless steel cable Same specifications as the galvanised cable swage, however in stainless steel

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Miller VI-Go Ladder Climbing Systems EMEA/OK		
	24847 / 1017450	Cable swage for 10 mm galvanized cable Same specifications as the galvanised cable swage,however for 10 mm cable
	24848 / 1017451	Cable swage for 10 mm stainless steel cable Same specifications as the galvanised cable swage, however in stainless steel
\$ 60 60 60 E	24849 / 1009509	Turnback loop fixing parts for 8 mm cable Can be used on both ends of the cable; rope length can be variable; extremely flexible during installation
9000	24850 / 1017682	Turnback loop fixing parts for 10 mm cable Same specifications as the Turnback loop fixing parts for 8 mm cable
en	24851 / 1017386	Swageless Terminal for 8 mm cable Available for all cable types ; for quick installation
	24852 / 1017387	Swageless Terminal for 10 mm cable Available for all cable types ; for quick installation
	24	Cable end swage 8 mm
	25	Cable end swage 10 mm
	23168 / 1007470	8 mm swaging indicator (25 pieces)
	23169 / 1007471	10 mm swaging indicator (25 pieces)
O mean only	17298 / 1033000	Tamper evident paint Permanent security marking for cable end connections
1	25051 / 1017840	Plattform Extension galvanized
1	25846 / 1033242	Plattform Extension stainless steel
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#### **Overview**

#### **Key Features**

The user wears a full body harness (EN 361 compliant) and fastens the karabiner hook of the Söll Vi-Go shuttle to the fall protection/fall arrest attachment ring of a harness. Users can start climbing or descending once the shuttle has been fixed to the rope.

#### Söll Vi-Go Continuous Ladder Climbing Safety Systems with Automatic Pass-Through

- Uninterrupted fall protection Uniquely-designed 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 for attachment/detachment from the system. No pins/chains or external parts to lose or damage.
- Automatic pass-through cable guides secure lifeline to prevent cable wear and enable the system to accommodate curves.
- Withstand harsh environments The Vi-Go Cable Sleeve is constructed with durable, corrosion-resistant aluminum and stainless steel components.
- Attachment mechanism engineered to prevent incorrect installation, ensuring greater safety. Unit will not open if attached incorrectly.
- Cable sleeve integrated shock-absorbing element Provides a "dual shock-absorbing system" to further reduce fall
  forces. Protects the system and ladder from damage. Once a fall occurs, the deployed shock absorber indicates the
  unit must be taken out of service.
- Accommodate 5/16-inch (8mm) or 3/8-inch (10mm) cable.

#### **Automatic Pass-Through Cable Guides**

• Söll Vi-Go automatic pass-through cable sleeve glides easily through intermediate cable guides uninterrupted. Hands and feet are free for climbing.

#### Söll Vi-Go Ladder Climbing Safety Systems with Manual Pass-Through

- · Require manual removal/insertion of cable with intermediate guides.
- Cable guides secure lifeline to prevent cable wear.
- Manual Vi-Go Cable Sleeve follows the worker while ascending and descending.
- Cable sleeve locks instantly in the event of a fall. Accommodate 3/8-inch (10mm) cable.
- A cushioning element on each sleeve reduces the load on the cable fixings when there are several users.

#### Versatile system

- System components are readily available in different models or materials.
- The users can choose between prefabricated or flexible system components.
- The selection of system components made of galvanised or stainless steel enables to adapt to environmental conditions

#### **Recommended Industries/Use**

Other
 Chemical
 Construction
 Manufacturing
 Mining
 Municipal Services
 Oil and Gas
 Transportation
 Utilities
 Nuclear
 Wind Energy

#### Hazards

· Fall from height

#### Regulations

• Meets EN 353-1 standard (and all applicable OSHA, ANSI and CSA standards)

#### **Warranty Information**

We sincerely believe that our fall protection equipment is the best in the world. Our products endure rigorous test to ensure that the fall protection equipment you trust is manufactured to the highest standards. Miller fall protection products are tested

#### Miller Vi-Go Ladder Climbing Systems EMEA/UK

to withstand normal wear and tear, but are not indestructible and can be damaged by misuse. Our Limited Lifetime Warranty does not apply to normal wear and tear or abusive treatment of the product. In the unlikely event that you should discover defects in either workmanship or materials, under our Limited Lifetime Warranty, we will repair or replace the product at our expense. Should a product issue surface, contact us at +33 248 53 08 97 (France, Spain, Portugal, North Africa) or +49 9281 8302 0 (Northern and Central Europe, Italy). Manufacturing specifications are subject to change without notice.

#### **Certifications**

Söll Vi-Go ZP\_B062-16

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Fall\_Protection/Permanent\_Anchorage\_Systems/4294998543/1033.aspx

Söll Vi-Go EC-type examination certificate

Conformity licence Söll Vi-Go DE\_2017

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Fall\_Protection/Permanent\_Anchorage\_Systems/4294998532/1033.aspx

Söll Vi-Go conformity license

## **Literature & Documents**

Technical\_Data\_Sheet\_Vi-Go\_Shuttle\_27826 http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Fall\_Protection/Permanent\_Anchorage\_Systems/4294998568/1033.aspx

Söll Vi-Go - Technical data sheet - Shuttle

#### **SFN 70**

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Fall\_Protection/Permanent\_Anchorage\_Systems/4294998547/1033.aspx

Söll Vi-Go operations and maintenance instructions

## **Training & Proper Use**

Proper product training and professional fall protection training is recommended. Refer to Product Use Instructions enclosed with products.

#### **Additional Information**

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### **Technical Support**

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