

CONTINUOUS FALL PROTECTION WHEN CLIMBING FIXED LADDERS

MILLER[®]
BY PIP

Söll™ Vi-Go Vertical Cable System



Available
Today At

MSC

SÖLL VI-GO VERTICAL CABLE SYSTEM

The Söll Vi-Go Vertical Cable system provides the ultimate safety with continuous fall protection when climbing fixed ladders.

Systems are available in easy-to-install kits or as a build your own option.

BENEFITS OF THE SYSTEM

- Accommodates up to 4 workers at a time
- Includes multiple components to perfectly adapt to almost any ladder
- Available with 3/8" cable, galvanized or stainless steel components
- OSHA, ANSI, CSA and EN standards (depending on the configuration)
- Söll VC500 Fall Arrester glides easily through intermediate brackets, uninterrupted: hands and feet are free for climbing

AREAS OF USE

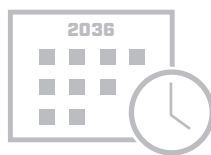
- Wind Turbines
- Telecommunications
- Utilities
- Industrial/Manufacturing Facilities
- Drilling Rigs/Platforms
- Shipbuilding
- Crane Installation
- Confined Spaces

OSHA FALL PROTECTION REQUIREMENTS



OSHA 1910.28

OSHA standards requires employers to provide protection for each employee exposed to fall and falling object hazards.



EXISTING FIXED LADDERS

Each existing fixed ladder over 24ft, even if already equipped with a cage or well, should be equipped with a personal fall arrest system or ladder safety system by 2036.



NEW FIXED LADDERS

Each new (or replacement) fixed ladder over 24ft should be equipped with a personal fall arrest system or ladder safety system.

SÖLL VC500 FALL ARRESTERS

VC570

THE CHOICE FOR GLOBAL, DEMANDING USERS



VC510

STURDY AND EFFECTIVE FALL ARRESTER

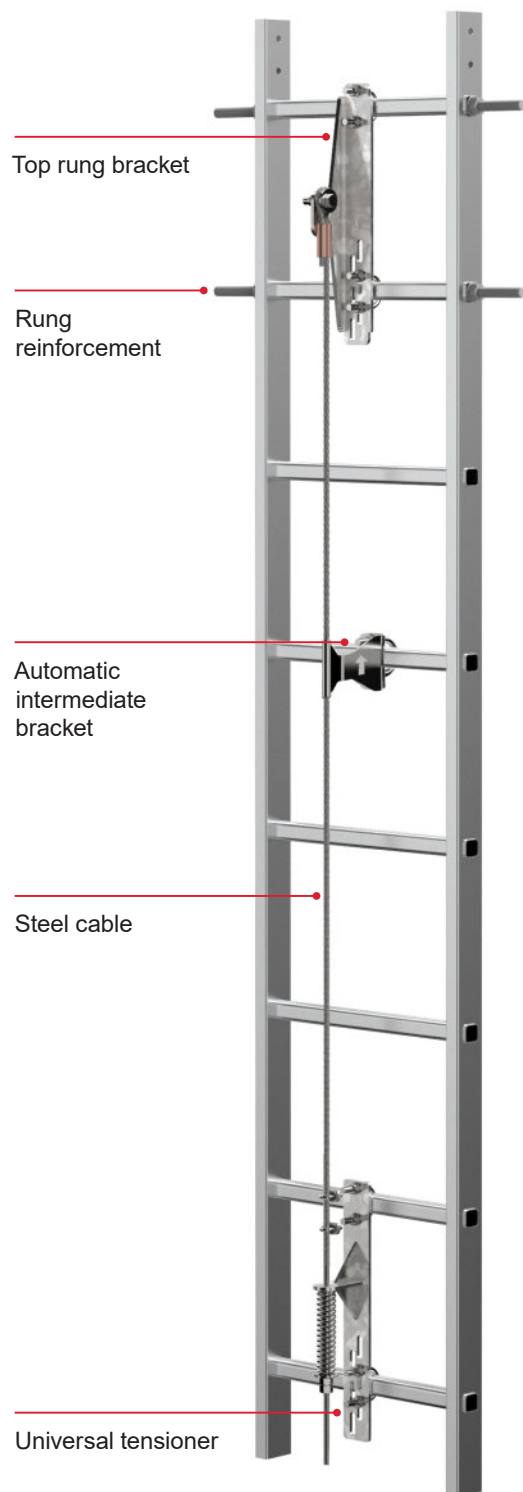


SÖLL VC500 FALL ARRESTERS

	MODEL	VC510	VC570
Compatibility	Fall arrester accommodate 5/16" and 3/8" cables, Galvanized and Stainless Steel	•	•
	Working temperatures -40°F to +122°F	•	•
	User weight: 110 to 310 lbs	•	•
Comfort	Automatic pass-through intermediate brackets for a smooth and uninterrupted climb, up and down	•	•
	Intuitive and user-friendly opening mechanism for a fast and error-free connection to the cable	•	•
	Ergonomic one-hand opening mechanism and attachment to the cable		•
	Swivel carabiner for a great flexibility of movement and full compatibility with vertical and horizontal D-Rings on the harness		•
Safety	Tri-lock carabiner to withstand 10,116 lbs and 3,600 lbs gate	•	•
	Integrated mechanism to prevent incorrect attachment to the cable	•	•
	Double-action opening mechanism to prevent accidental release from the cable	•	•
	Visual fall indicator to reveal whether the shock absorber has been deployed	•	•
	Redundant gravity brake for extra safety		•
Durability	Polyamide, aluminium and stainless-steel construction, providing exceptional corrosion resistance	•	•
	Stainless steel shock absorber to increase product life and reduce cost of ownership when compared with textile absorbing elements	•	•
	Patented cable edge protection design to reduce the risk of damage to the cable in the case of fall	•	•
Certifications	EN 353-1:2014+A1:2017	•	•
	OSHA	•	•
	ANSI A14.3	•	
	ANSI Z359.16		•
	CSA Z259.2.5-2017		•
Basic data	Sku number	FPH_VC510	FPH_VC570
	Weight	2.56 lbs	3.13 lbs
	Length	9.4 in	9.9 in
	Width	1.7 in	2.0 in
	Height	4.7 in	4.7 in
	Integrated RFID tag		•

SÖLL VI-GO SYSTEM KITS

SYSTEM WITH TOP RUNG BRACKET



SYSTEM WITH PLATFORM EXTENSION



SÖLL VI-GO SYSTEM KITS

MATERIAL OF THE KIT	GALVANIZED STEEL		STAINLESS STEEL		GALVANIZED STEEL		STAINLESS STEEL		CABLE LENGTH	NO. OF INTERMEDIATE BRACKETS
TOP BRACKET	RUNG CLAMP	MSC SKU	RUNG CLAMP	MSC SKU	PLATFORM EX.	MSC SKU	PLATFORM EX.	MSC SKU		
	VGG/10FT	77560084	VGS/10FT	N/A	VGGPE/10FT	77975720	VGSPE/10FT	78108107	10FT	0
	VGG/20FT	62584263	VGS/20FT	N/A	VGGPE/20FT	77990901	VGSPE/20FT	78138435	20FT	0
	VGG/30FT	77713535	VGS/30FT	N/A	VGGPE/30FT	77999159	VGSPE/30FT	78156247	30FT	0
	VGG/40FT	77727147	VGS/40FT	N/A	VGGPE/40FT	78008349	VGSPE/40FT	78177318	40FT	0
	VGG/50FT	77724896	VGS/50FT	N/A	VGGPE/50FT	78020724	VGSPE/50FT	78174141	50FT	1
	VGG/60FT	77742286	VGS/60FT	N/A	VGGPE/60FT	78033974	VGSPE/60FT	78189065	60FT	1
	VGG/70FT	77866481	VGS/70FT	N/A	VGGPE/70FT	78035037	VGSPE/70FT	78196029	70FT	1
	VGG/80FT	77873743	VGS/80FT	N/A	VGGPE/80FT	58617960	VGSPE/80FT	78217643	80FT	1
	VGG/90FT	77884278	VGS/90FT	N/A	VGGPE/90FT	78081171	VGSPE/90FT	78237831	90FT	2
	VGG/100FT	77550895	VGS/100FT	N/A	VGGPE/100FT	77882249	VGSPE/100FT	78086857	100FT	2
	VGG/110FT	77698298	VGS/110FT	N/A	VGGPE/110FT	77983021	VGSPE/110FT	78131059	110FT	2
	VGG/120FT	77702579	VGS/120FT	N/A	VGGPE/120FT	77985596	VGSPE/120FT	78150398	120FT	2

SOLD SEPARATELY - ONE SHUTTLE PER CLIMBER

FAMILY	MILLER SKU	MSC SKU	CABLE SIZE	STANDARDS
VC510	FPH_VC510	89865240	3/8" - 5/16" Galvanized and Stainless Steel	ANSI 14.3-2008, OSHA 1910.29 / OSHA 1926.502
VC570	FPH_VC570	89865224	3/8" - 5/16" Galvanized and Stainless Steel	ANSI 14.3-2008, OSHA 1910.29 / OSHA 1926.502, CSA Z259.2.5-2017

ALL KITS INCLUDE:

- A top bracket: Rung Clamp or Platform Extension
- A bottom bracket with Universal Tensioner
- A top shock absorber (only for Stainless Steel kits)
- A 3/8" (10mm) steel cable lifeline
- Intermediate brackets (quantity as required for the kit)
- All the necessary fasteners
- Identification plate
- Instruction manual

Fall Arresters and Harnesses with front D ring sold separately.

All the components in the Stainless Steel kits are made of Stainless Steel.

All the components in the Galvanized Steel kits are made of Galvanized Steel, except the intermediate bracket that is made of Stainless Steel.

Longer installations, up to 500FT, are possible ordering the spare components with the appropriate length of cable and number of intermediate brackets.

Contact the Miller sale specialist for support.

** Picture may vary from Galvanized to Stainless Steel*

SÖLL VI-GO SYSTEM COMPONENTS



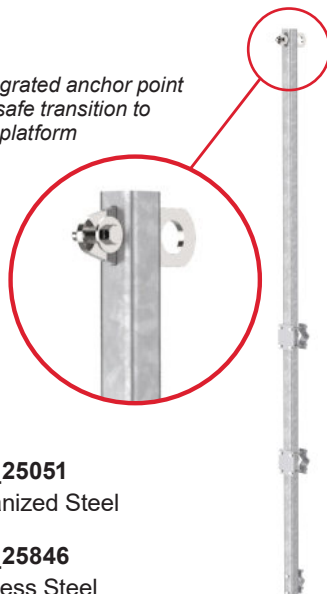
FPH_24807
Galvanized Steel

FPH_24806
Stainless Steel

Rung Clamp

Cable fixing clamp fastened directly to ladder rungs using elongated holes to suit different ladder rung distances.
For rung profiles 1in to 1-1/2in

*Integrated anchor point
for safe transition to
the platform*



FPH_25051
Galvanized Steel

FPH_25846
Stainless Steel

Platform Extension

For applications where cables need to extend above the top of the ladder to allow safe access to platform.

FPH_30168
Galvanized Steel

FPH_30169
Stainless Steel

Universal Tensioner

Cable tensioner with integrated rung bracket and tension indicator for quick installation.



VGC-3/8-GS/XXXFT*
Galvanized Steel

VGC-3/8-SS/XXXFT*
Stainless Steel

Cable, Thimble and Ferrule

Galvanized Steel or Stainless Steel cable in 3/8in. Sold by the ft. includes thimble and ferrule.



FPH_25202
Stainless Steel

Automatic Intermediate Bracket

Fitted to ladder rung to hold the cable in place. For rung profiles 1" - 1 1/2"



FPH_24839
Stainless Steel

Manual Intermediate Bracket

Fitted to ladder rung to hold the cable in place. For rung profiles 1" - 1 1/2"

*XXX to be replaced with the length of the cable, in FT. Lengths 10-300FT available in 10 FT increments. Lengths between 300-500FT available in 50FT increments.

SÖLL VI-GO SYSTEM COMPONENTS

MILLER[®]
BY **PIP**

150029 rev. E

+

Söll Vi-Go **Honeywell**
Vertical Fall Arrest System **MILLER**

Compliance with the following standards is achieved by using this system only with a Honeywell Miller system. For details, consult with your authorized distributor or your personal company.

La conformité aux normes suivantes est obtenue en utilisant ce système uniquement avec un système Honeywell Miller. Pour plus de détails, consultez votre représentant ou votre entreprise personnelle.

WARNING / AVERTISSEMENT

Manufacture's instructions supplied with this product at the time of shipment must be followed. FAILURE TO DO SO MAY RESULT IN SERIOUS INJURY OR DEATH.

Les instructions du fabricant/fournisseur avec ce dispositif doivent être lues et suivies attentivement. LE NON RESPECT DE CES INSTRUCTIONS PEUT PROVOQUER DES BLESSURES GRAVES OU MÊME LA MORT.

Use this SÖLL Vi-Go system only as intended. If the label is checked, use this system only as intended, at the time of installation.

Utilisez ce système uniquement pour les applications de la SÖLL Vi-Go, au moment de l'installation.

SYSTEM CAPACITY RATING (CHARGE NOMINALE DU SYSTÈME)	
NUMBER OF USERS ATTACHED TO SYSTEM MUST NOT EXCEED LE NOMBRE D'USAGERS ATTACHÉS AU SYSTÈME NE DOIT PAS DÉPASSER	1 3 2 4

DATE OF INSTALLATION
DATE D'INSTALLATION

PUNCH DATE OF INSPECTION
(INSCRIRE LA DATE D'INSPECTION)

YEAR/ANNEE	J	F	M	A	M	J	J	A	S	O	N	D

Honeywell Industrial Safety
855 S. Mint Street, Charlotte, NC 28202, USA • 800.873.5242



VGIDLABEL/

Identification Tag

Laminated identification/inspection tag.

150084/RMKIT

Rung Reinforcement

For reinforcement of hollow rungs as in the case when using cable extensions above the ladder.

VGTCW/

Cable clips & Thimble

Can be used as top or bottom cable end terminal for flexibility during installation.



FPH_30148

Galvanized Steel



FPH_30149

Stainless Steel

FPH_30176

Stainless Steel

Platform extension clamp

Additional spare rung clamp to spread the load on more ladder rungs.

More components, to fit the Vi-Go ladder system to virtually any structure, are available on demand. Contact the Miller Engineered Solutions team for guidance at engorders@honeywell.com.

Call MSC today to learn about the latest Miller solutions.
800.645.7270 | mscdirect.com/honeywell

Available
Today At

MSC[®]