## CONTINUOUS ALL PROTECTO WHEN CLIMBING FIXED LADDERS

Söll™ Vi-Go Vertical Cable System

Honeywell

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Honeywell <u>M</u>iller®

### 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.

#### **BENEFITS OF THE SYSTEM**

- Accommodates up to 4 workers at a time
- Includes multiple components to perfectly adapt to the ladder
- Available with 10mm or 8mm cable, galvanized or stainless steel components
- Meets EN, ANSI, OSHA and CSA 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



### **SÖLL VC500** FALL ARRESTERS

#### VC570 THE CHOICE FOR GLOBAL, DEMANDING USERS



#### VC510 STURDY AND EFFECTIVE FALL ARRESTER

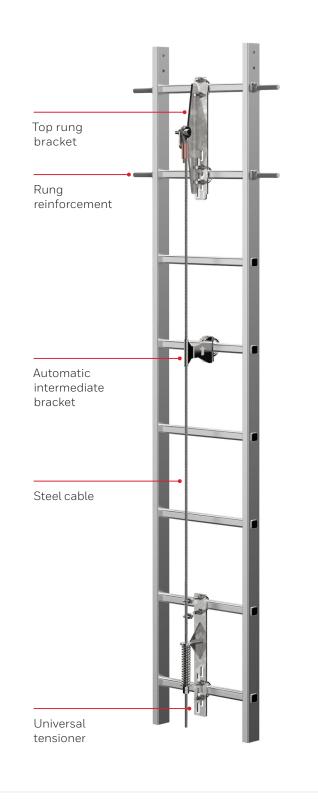


## **SÖLL VC500** FALL ARRESTERS

|                | MODEL                                                                                                                              | VC510     | VC570     |
|----------------|------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|
| Compatibility  | 8mm and 10mm cables, Galvanized and Stainless Steel                                                                                | •         | •         |
|                | Working temperatures -40°C to +50°C                                                                                                | •         | •         |
|                | User weight: 50 to 140 kg                                                                                                          | •         | •         |
| 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 45kN and 16kN 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                                                                                                                       |           | •         |
| Basic data     | Sku number                                                                                                                         | FPH_VC510 | FPH_VC570 |
|                | Weight                                                                                                                             | 1.16 kg   | 1.42 kg   |
|                | Length                                                                                                                             | 240 mm    | 251 mm    |
|                | Width                                                                                                                              | 44 mm     | 51 mm     |
|                | Height                                                                                                                             | 119 mm    | 119 mm    |
|                | Integrated RFID tag                                                                                                                |           | •         |

## **SÖLL VI-GO** SYSTEM CONFIGURATIONS

#### SYSTEM WITH TOP RUNG BRACKET



#### SYSTEM WITH PLATFORM EXTENSION



Other components are available for additional system configurations. See the Installation Manual for more details.

## 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 Ø27-38mm



Stainless Steel

#### **Rung Clamp**

Cable fixing clamp fastened directly to ladder rungs using elongated holes to suit different ladder rung distances. For rung profiles Ø18-26mm



FPH\_24815 Galvanized Steel

FPH\_24814 Stainless Steel

#### **Universal Beam Bracket**

Cable fixing clamp for fastening to pipe structures and angular or flat steel profiles.



#### **Platform Extension**

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



Galvanized Steel
FPH\_30169
Stainless Steel

FPH\_30168

**Universal Tensioner** 

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

\*The image represents the galvanized steel version. Please check the user instructions for additional details.



FPH\_24843 Galvanized Steel

FPH\_24841 Stainless Steel

#### 8mm Steel Cable

Galvanized steel or stainless cable of 7x19 strand.

# **SÖLL VI-GO** SYSTEM COMPONENTS



FPH\_24845 Galvanized Steel

FPH\_24846 Stainless Steel

**Cable Swage** Cost effective cable terminal that helps reduce installation time.



FPH 24851 Stainless Steel

Swageless Terminal Cable terminal is plugged into the wire rope ends for quick installation.



FPH 25124 Stainless Steel

**Cable End Swage** Cost effective cable terminal that is factory pre-assembled.



FPH\_24840 (For 8 mm cable) Stainless steel

FPH 25202 (For 10 mm cable) Stainless Steel

#### **Automatic Intermediate Bracket**

Fitted to ladder rung to hold the cable in place. For rung profiles Ø27-38mm.



FPH\_25000 (For 8 mm cable) Stainless steel

FPH 26243 (For 10 mm cable) Stainless Steel

Automatic Intermediate Bracket Fitted to ladder rung to hold the cable in place. For rung profiles Ø18-26mm



FPH 25860 (For 8 mm cable) Stainless Steel

#### Automatic Intermediate Bracket

Fitted to ladder rung to hold the cable in place. For fastening to pipe structures and angular or flat steel profiles

# SÖLL VI-GO SYSTEM COMPONENTS



FPH\_24838 Stainless steel/plastic

Manual Intermediate Bracket Fitted to ladder rung to hold the cable in

place. For rung profiles Ø27-38mm.



FPH\_25388 Stainless steel/plastic

#### Manual Intermediate Bracket Fitted to ladder rung to hold the cable in

place. For rung profiles Ø18-26mm.



FPH\_25994 Stainless steel/plastic

#### Manual Intermediate Bracket

Fitted to ladder rung to hold the cable in place. For rectangular ladder rungs.



Stainless steel

**Rung Reinforcement** For reinforcement of hollow rungs

For more information www.sps.honeywell.com

#### **Honeywell Fall Protection** Deutschland

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More components, to fit the Vi-Go ladder system to virtually any structure, are available on demand. Contact the Honeywell Söll Engineered Support team for guidance at

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