

## ▶ ▶ ▶ SOLL VI-GO CABLE LADDER SYSTEM

### PRODUCT INFORMATION

Söll Vi-Go is a Vertical Cable System that can be retrofitted onto existing climbing devices such as ladders or rungs. It can support up to 8 workers. It is versatile and easy to use and install as there are minimal components to make up a complete system.

The system consists of 8mm or 10mm galvanised or stainless steel cable, ergonomic interfaces and a revolutionary guided-type fall arrestor, all manufactured from high quality materials with corrosion resistant finishes.

### PRODUCT FEATURES

- ⇒ The Söll Vi-Go shuttle has been designed to eliminate incorrect use and due to its built in energy absorbing element, fall forces are reduced significantly to below 6kN.
- ⇒ The fall arrestor is quick and easy to use as a result of its absolute single handed operation. It is also equipped with a dual locking mechanism, making it safe and preventing accidental unlocking.
- ⇒ The cable tensioner has three integrated functions. It acts as a tensioner, a tension indicator and finally an expansion compensator. It is easy to install and is available in both galvanised and stainless steel.
- ⇒ Intermediate brackets are versatile, holding the cable in position and preventing the cable from moving excessively in windy environments. Automatic brackets are available enabling the shuttle to pass through without manual assistance. Manual brackets are also an option, however the cable must be released from the clamping positioning before the shuttle can pass through it.
- ⇒ There are 2 different mounting clamps available, the rung clamp and a beam clamp. The rung clamp enables the system to be mounted directly onto the rungs of the existing ladder and the beam clamp enables the user to mount the system on various different structures, regardless if it is round or flat. Clamps are available in galvanised or SS.
- ⇒ Cable end parts include a cable thimble available for 8mm or 10mm systems, along with a cable sling and pluggable rope ends. A platform extension support is also available allowing the end user to be safely on the platform before he disconnects from the ladder system.



### TECHNICAL INFORMATION

- ⇒ Cable: 8mm or 10mm galvanized
- ⇒ Working Temp: -40°C to +100°C
- ⇒ Additional Information - in installation manual

### STANDARDS

- ⇒ Söll Vi-Go is a globally approved system, that complies with AS/NZS 1891.3.

### APPLICATIONS

- ⇒ Wind Power Generation
- ⇒ Power Suppliers
- ⇒ Telecommunications
- ⇒ Utilities
- ⇒ Oil Rigs
- ⇒ Shafts and manholes

### ORDERING INFORMATION

| Part Number | Item Description                           |
|-------------|--------------------------------------------|
| 1017271     | Vi-Go Shuttle                              |
| 1017370     | Intermediate for 8mm Cable                 |
| 1017373     | Intermediate for 10mm Cable                |
| 1017375     | Automatic Intermediate for 8mm Cable       |
| 1017380     | Tensioner (Galv) 8 & 10mm cable            |
| 1017381     | Tensioner (Stainless Steel) 8 & 10mm cable |

|         |                                        |
|---------|----------------------------------------|
| 1017382 | Universal Beam Clamp (Galv)            |
| 1017383 | Universal Beam Clamp (Stainless Steel) |
| 1017384 | Universal Rung Clamp (Galv)            |
| 1017385 | Universal Rung Clamp (Stainless Steel) |
| 1017386 | Swageless Termination 8mm              |
| 1017387 | Swageless Termination 10mm             |
| 25051   | Platform Post                          |
| 1017388 | ID Plate                               |

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