Rope Thimble

Wire crimping

Assembly



## FallSafe<sup>™</sup>

## **C** € EN 353 - 1:2014 + A1 2017 IS 3521 Part - 4



### Top Bracket

Standard galvanized / stainless steel bracket with mounting hardware. Fits with wide variety of ladder rungs.

### **Shock Absorber**

Made from Stainless Steel 316 grade to provide high corrosion resistance. Absorbs shock generated during a fall to avoid load transfer to the user and the structure.

### **Extension Arm**

Made from galvanized / stainless steel. Provides extension to the lifeline in cases where the ladder terminates before the landing point.

### Wire Rope

Stainless Steel 316 grade to provide high corrosion resistance and long life in harsh environments. Diameter 08mm.

### Pass Through Bracket

Galvanised / Stainless steel bracket with mounting hardware. To ensure cable remains in position. Recommended every 10mtrs. Fits with wide variety of ladder rungs & attaches with 1 rung.

### Rope Grab

Made from Stainless Steel 316 grade to provide high corrosion resistance and long life in harsh environments. Fits 08 mm diameter cable. Carabiner to be additionally fixed.

### Tensioner

Made from Stainless Steel 316 grade to provide high corrosion resistance. Provides & maintains required tension to the cable. Provides swageless termination to the cable. Fits 08mm diameter cable.

### **Bottom Bracket**

Standard galvanized / stainless steel bracket with mounting hardware. Fits with wide variety of ladder rungs.

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### Corrosion-resistant Construction

 $\label{lem:construction} \textbf{Galvanized} \ \textbf{and} \ \textbf{stainless} \ \textbf{steel} \ \textbf{construction} \ \textbf{stands} \ \textbf{up to harsh environments} \ \textbf{for added longevity}.$ 





### FallSafe<sup>™</sup>

### **Rigid Cable**

This is a permanent installed lifeline to provide safe ascent & descent of workmen while working on ladders. The system consists of stainless steel "Rope Grab" (fall arrester) that moves along with the user on a lifeline. Wire rope made of 8mm diameter stainless steel.

The Rope Grab is connected to the worker's harness through carabiner. The system also consists of a shock absorber which is installed at one end of the lifeline. In case of a fall this shock absorber is designed to absorb the shock generated due to the fall and transfers minimum shock to the user and the structure.

Rope grab with an in-built shock absorber and indicator is also available. We also have an extension arm for extending the ladder.

### **Product Specification**

Cable	SS
Rope Grab	SS
Top & Bottom Anchor	GI/SS
Pass Through Bracket	GI/SS
Cable Extremity	SS316
Tensioner	SS316
Shock Absorber	SS316

### Applications

- Ladders
- Wind Mills
- Chimney Stacks
- Transmission Towers
- O Telecommunication Towers
- FM Towers
- Television Transmission
- Towers

### **Key Features**

- O Complete corrosion free SS316 grade material
- 100% Positive locking
- O Continuous movement with Complete fall protection
- O Virtually no maintenance

### **SKU Information**

Part number	Product description	Product SKU
TB01	Top Bracket	BLSH-FP-VFA-TB01
SAB01	Shock Absorber	BLSH-FP-VFA-SAB01
WR01	Wire Rope	BLSH-FP-VFA-WR01
PTB01	Pass Through Bracket	BLSH-FP-VFA-PTB01
RG02	Rope Grab (For Rigid Cable)	BLSH-FP-VFA-RG02
TNV01	Tensioner for VLL	BLSH-FP-VFA-TNV01
EXA01	Extension Arm	BLSH-FP-VFA-EXA01
BB01	Bottom Bracket	BLSH-FP-VFA-BB01

