



## RETRACTABLE FALL ARREST BLOCKS (6 M / 10 M / 15 M / 20 M) – REF. 590

### TECHNICAL DATA SHEET:

Product : Retractable Fall Arrest Block (Self-Retracting Lifeline – SRL)  
Model Number: **590**

### PRODUCT DESCRIPTION:

Retractable fall arrest block designed to provide maximum safety in work-at-height applications. The device features a self-retracting lifeline that extends and retracts automatically, allowing free movement while keeping the line under constant tension. In the event of a fall, the mechanism locks immediately, reducing fall distance and impact forces. Available in 6 m, 10 m, 15 m, and 20 m lengths.

### TECHNICAL SPECIFICATIONS

- HOUSING MATERIAL: HIGH-IMPACT RESISTANT POLYMER OR ALUMINUM ALLOY (DEPENDING ON MODEL)
- LIFELINE MATERIAL: GALVANIZED STEEL CABLE OR HIGH-STRENGTH WEBBING
- LIFELINE LENGTH OPTIONS: 6 M, 10 M, 15 M, 20 M
- CONNECTOR: SWIVEL SNAP HOOK WITH DOUBLE LOCKING SYSTEM AND FALL INDICATOR
- ANCHOR POINT: SWIVEL ANCHORAGE EYE FOR EASY ATTACHMENT
- BREAKING STRENGTH:  $\geq 12$  KN
- MAXIMUM LOAD CAPACITY: 140 KG (USER + TOOLS)
- AVERAGE ARRESTING FORCE:  $\leq 6$  KN
- ARREST DISTANCE:  $\leq 2.0$  M

### APPLICATIONS:

- Fall arrest in construction, maintenance, and industrial work at height
- Suitable for scaffolding, tower climbing, and confined space entry
- Provides mobility with constant fall protection

### COMPLIANCE & STANDARDS

- EN 360:2002 – RETRACTABLE TYPE FALL ARRESTERS
- CE MARKED ACCORDING TO PPE REGULATION (EU) 2016/425

### SAFETY & INSPECTION

- INSPECT HOUSING, CABLE/WEBBING, HOOK, AND LOCKING MECHANISM BEFORE EACH USE
- DO NOT USE IF THERE ARE SIGNS OF WEAR, CORROSION, DEFORMATION, OR DEPLOYMENT OF FALL INDICATOR
- SERVICE LIFE: UP TO 10 YEARS (DEPENDING ON USE, STORAGE, AND INSPECTION)
- STORE IN A COOL, DRY PLACE AWAY FROM SUNLIGHT AND CHEMICALS
- USE ONLY BY TRAINED PERSONNEL

### STORAGE CONDITIONS:

- Supplied with carrying bag or transport case
- Instruction manual included

