

MSA V-EDGE® 1.8m Mini PFL

Personal Fall Limiter



Technical Datasheet

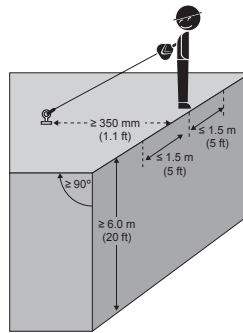
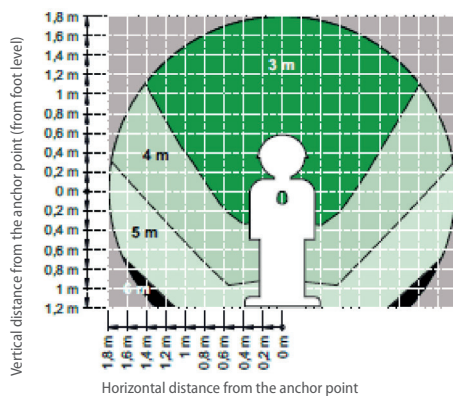
The **V-EDGE 1,8 m Mini PFL** can be used in overhead, horizontal, and leading edge applications.

Key Features

- The energy absorber ensures the forces passed to the user and anchorage are reduced to below 6 kN
- All internal components are manufactured from materials with inherently high corrosion resistant properties
- Clear case to allow visual inspection of internal components
- 2 swivels (on anchorage connector & housing) prevent the lanyard from twisting during use
- An Aluminium triple lock carabiner provides maximum safety when connected to harness D-ring
- All V-EDGE PFLs are individually serial numbered marked to ensure full traceability

General Information

- For a single User within the weight range 60 - 140 kg (including tools)
- A periodic examination can be carried out on-site by a Competent person following MSA instructions or an MSA trained Technician



Product Specifications

| Material | |
|---|------------------------------------|
| Case Polycarbonate | Polycarbonate |
| Pawls Stainless steel | Stainless steel |
| Main Spring Stainless steel | Stainless steel |
| Drum PC-ABS / bronze | PC-ABS / bronze |
| Lifeline HMPE / Aramid | HMPE / Aramid |
| Locking Mechanism Stainless steel | Stainless steel |
| Swivel Assembly Stainless steel | Stainless steel |
| Energy Absorber Pouch Polyester | Polyester |
| Energy Absorber HMPE | HMPE |
| Connectors Steel or Aluminium | Steel or Aluminium |
| Technical Specifications | |
| Length 1.8m | 1.8m |
| Dimensions, without connector (LxWxH) | 540 x 75 x 72mm |
| Net weight, without connector | Single-leg: 940g / Twin-leg: 1600g |
| Lifeline | 20mm wide / 2.8mm thick |
| Approvals | |
| EN 360:2002, CNB/P/11.060, CNB/P/11.062, CNB/P/11.085; DIN 19427:2017 | |



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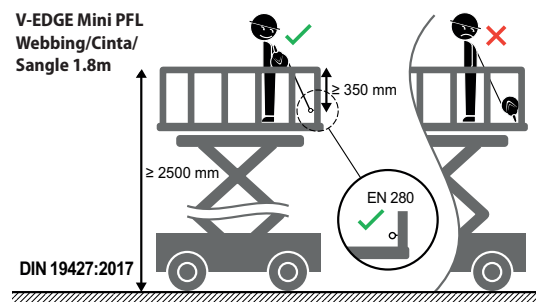
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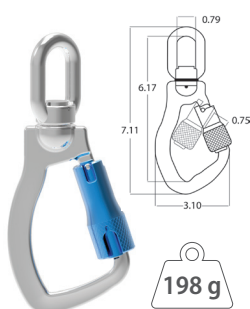
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The **V-EDGE 1,8 m Mini PFL** is certified to DIN 19427:2017 and suitable for use on Mobile Elevating Working Platforms (MEWP). The device ensures a peak force at the anchor point below 3kN. Maximum load capacity of the device on MEWP applications is 140 kg (including tools).

When used on a MEWP the device shall be secured to the harness dorsal D-ring and the lanyard connected to the basket anchor point at least 350 mm below the handrail.

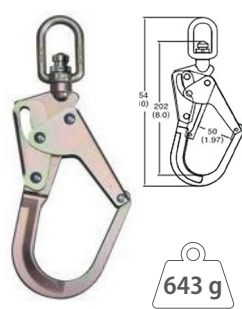


Available Connectors



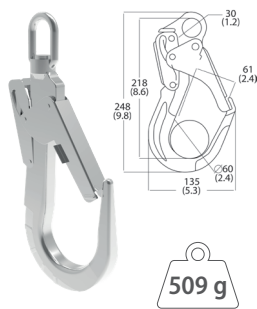
Alu Swivel Triple-Lock Carabiner

- Triple-locking gate
- Aluminium alloy
- EN, ANSI and CSA compliant



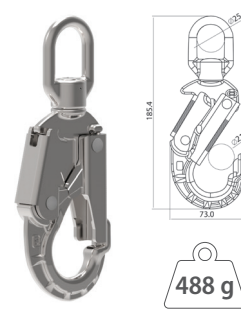
Steel Swivel Scaffolding Hook

- Forged steel, heat treated
- Fall indicator
- EN, ANSI and CSA compliant



Swivel Scaffolding Hook

- Aluminium alloy
- Double action / Self-locking
- EN, ANSI and CSA compliant



Steel Swivel Snaphook

- Double-action/self-locking gate
- High-tensile steel material
- Zinc-plated finish
- EN, ANSI and CSA compliant



Alu Triple-Lock Carabiner

- Triple-locking gate
- Aluminum alloy
- EN, ANSI and CSA compliant

Ordering Information

| Part Number | Type | | Line Length | Line Type | Anchorage Connection | Harness Connection |
|-------------|------------|----------|-------------|-----------|--|---------------------------------|
| | Single-leg | Twin-leg | | | | |
| 63061-00AEU | ■ | | 1.8m | Web | Aluminium Swivel Scaffolding Hook | Aluminium Triple-lock Carabiner |
| 63061-00BEU | ■ | | 1.8m | Web | Steel Swivel Snaphook | Aluminium Triple-lock Carabiner |
| 63061-00CEU | ■ | | 1.8 m | Web | Aluminium Swivel Triple-Lock Carabiner | Aluminium Triple-lock Carabiner |
| 63061-00DEU | ■ | | 1.8 m | Web | Steel Swivel Scaffolding Hook | Aluminium Triple-lock Carabiner |
| 63161-00AEU | | ■ | 1.8 m | Web | Aluminium Swivel Scaffolding Hook | Aluminium Triple-lock Carabiner |
| 63161-00BEU | | ■ | 1.8 m | Web | Steel Swivel Snaphook | Aluminium Triple-lock Carabiner |
| 63161-00CEU | | ■ | 1.8 m | Web | Aluminium Swivel Triple-Lock Carabiner | Aluminium Triple-lock Carabiner |
| 63161-00DEU | | ■ | 1.8 m | Web | Steel Swivel Scaffolding Hook | Aluminium Triple-lock Carabiner |