

AFF7500 VERTICAL WIRE LIFELINE SYSTEM

OVERVIEW

The **AFF7500 Vertical Lifeline System** is **designed for easy installation on a wide range of fixed ladders and is suitable for a single user**. The system incorporates top and bottom mounting brackets for secure attachment to the ladder structure, together with a **stainless steel rope grab with an integrated shock absorber** that travels smoothly along the lifeline with the user. In the event of a fall, the **rope grab automatically locks onto the lifeline to arrest the fall** and reduce the impact forces transferred to the user and supporting structure.

HIGHLIGHTS

- ✓ Certified to EN 353-1:2014+A1:2017
- ✓ Designed for single-user vertical fall protection on fixed ladders
- ✓ Stainless steel wire rope lifeline for strength and durability
- ✓ Top and bottom mounting brackets provide secure attachment to the ladder structure
- ✓ Stainless steel rope grab with integrated shock absorber and anti-inversion mechanism
- ✓ Rope grab travels smoothly with the user and automatically locks in the event of a fall
- ✓ Simple and efficient installation
- ✓ VLL assembly using ED coated steel brackets available



AFF7500 COMPONENTS



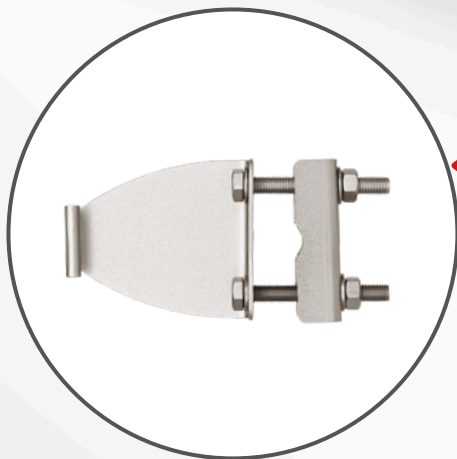
**K-Lock Slotted
Swagless Termination**

AFF111505



**Top Extremity Mounting
Bracket c/w 15kN Anchor Point**

AFF513756



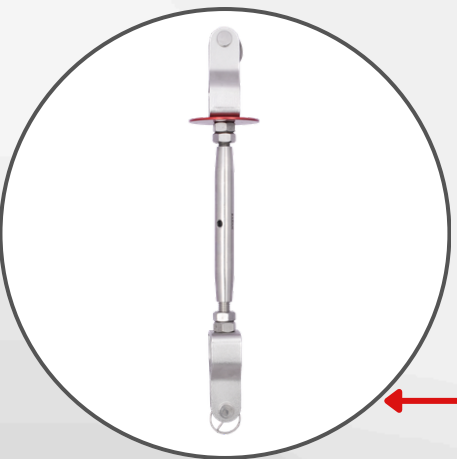
Intermediate

AFF513804



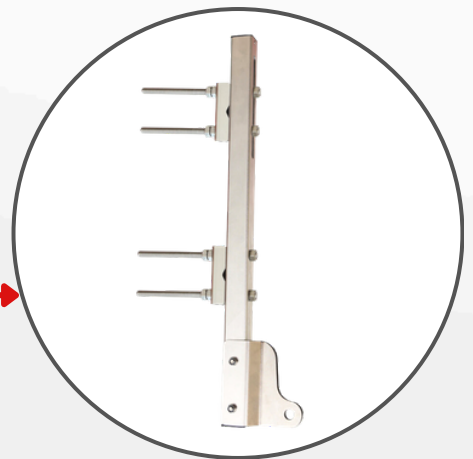
Rope Grab c/w Shock Absorber

AFG805103



Tensioner

AFF514000



**Bottom Extremity
Mounting Bracket**

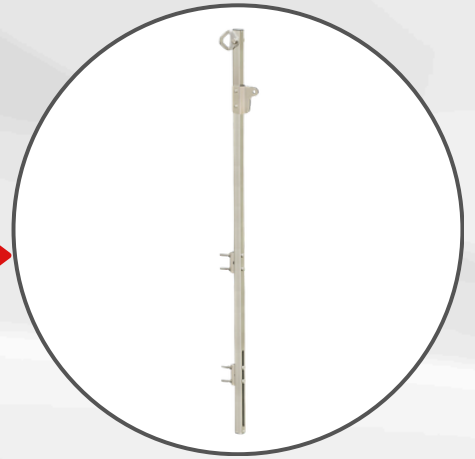
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AFF7500 WITH 2M EXTENSION ARM COMPONENTS



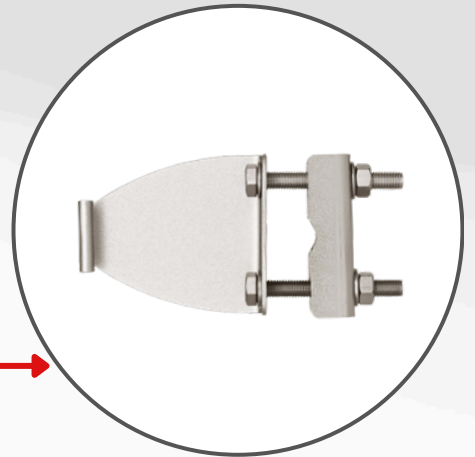
**K-Lock Slotted
Swagless Termination**
AFF111505



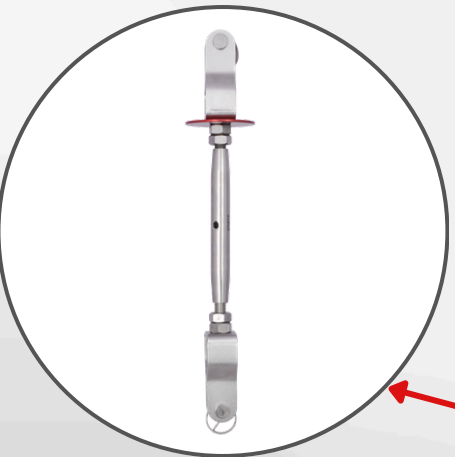
**Top Extremity Mounting
Bracket c/w 15kN Anchor Point**
AFF513755



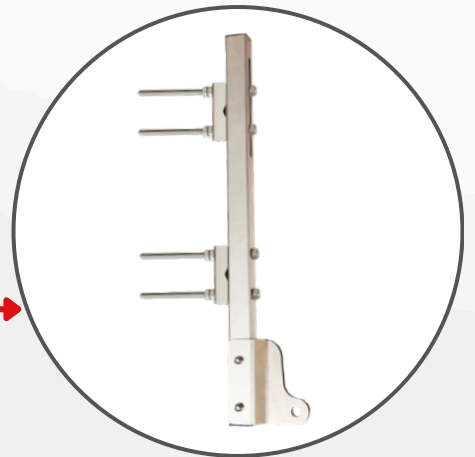
Rope Grab c/w Shock Absorber
AFG805103



Intermediate
AFF513804



Tensioner
AFF514000



**Bottom Extremity
Mounting Bracket**
AFF513754



WARRANTY & SERVICES

- ✓ The system comes with a parts warranty of 24 months
- ✓ The system is further warranted for up to twenty (20) years, provided the system and its components are inspected and maintained by a competent person at intervals determined by the initial risk assessment and the environmental conditions in which the system is installed.
- ✓ Competent person training to use the systems will be provided with the competent person certificate
- ✓ Competent person training to conduct the periodic inspection will be provided

RECOMMENDED PPE

When using the AFF7500 system and working on the roof, users must wear suitable fall protection PPE appropriate to the application and site risk assessment. KStrong offers a range of compatible full body harnesses, lanyards, rope lines and self-retracting lifelines (SRLs).



**Energy Absorbing
Webbing Lanyard**

AFL408612



**Work Positioning
Lanyard w/ Grip
Adjuster**

AFL405351



**Rope Line with
Shock Absorber**

AFA951201



**Twin Micron
AFS550102D**



**Full Body Roofers
Harness**

AFH300203

CONTACT US



customercare@kstrongasia.com



www.kstrong.com/asia

SCAN TO VIEW
PRODUCT

