



AFF9000 VERTICAL LIFELINE SYSTEM

OVERVIEW

The AFF9000 Vertical Fall Arrest System consists of Steel Ladder Rungs which is fixed to the Anchorage Rail. This system is an ideal choice for use where there are no pre-fabricated ladders or climbing structures available and can be fitted over various structures using different types of fasteners. This system can be used on telecommunications towers, radio and TV masts, power supply and hydroelectric installations, wind power facilities, construction, chimney and industrial plants, buildings and facades, crane installations, shafts and manholes, aircraft hangars and for loading/ unloading of trains and vehicles, petrochemical plants, on-shore and off-shore oil rigs, shipbuilding.

HIGHLIGHTS












- Conforms to EN 353-1:2014+A1:2017
- Made of highly-durable materials
- Slip-free grip while climbing with adequate foot space
- Fitted with a Guided type Fall-Arrest Trolley over its length
- Come with an Extension Arm that curves at the Ladder-end over the working platform to connect the user to the trolley even at the Ladder termination



COMPONENT CHART



OPTION OF HALF RUNGS LADDER
AFF532100, AFF532200

PRODUCT	PRODUCT NAME	REF.	FEATURES
	ALUMINIUM EXTENSION	AFF531500	MATERIAL: EXTRUDED ALUMINIUM ALLOY LENGTH: 1.5M
	JUNCTION	AFF533000	USED TO CONNECT TWO RAILS TOGETHER CLAMP MADE UP OF ALUMINIUM ALLOY AND FASTENERS-SS316
	LADDER RUNG ASSEMBLY	AFF532000	LADDER RUNG MATERIAL: ED COATED
	ALUMINIUM RAIL INTERMEDIATE WITH RUNG	AFF531100	MATERIAL: EXTRUDED ALUMINIUM ALLOY LENGTH: 3.0M
	VERTICAL TROLLEY	AFF539000	MATERIAL: STAINLESS STEEL (316) TROLLEY WITH BRASS WHEELS WHICH PROVIDE FRICTIONLESS MOVEMENT. ANTI INVERSION PIN TO PREVENT UNINTENTIONAL RELEASE OF TROLLEY FROM THE RAIL
	KARABINER	AFC601101C	QUARTER TURN AUTO-LOCKING STEEL KARABINER MATERIAL: ALLOY STEE
	ALUMINIUM RAIL EXTREMITY	AFF531710	MATERIAL: EXTRUDED ALUMINIUM ALLOY. LENGTH: 3 M
	INSPECTION PLATE	AFF115100V	FOR IDENTIFICATION, TRACEABILITY AND MAINTENANCE OF IMPLEMENTATION RECORDS
	STAINLESS STEEL MOUNTING NUT	AFF533790	TO CONNECT THE RAIL TO THE MOUNTING BRACKET MATERIAL: STAINLESS STEEL 316 ALSO AVAILABLE IN GALVANIZED STEEL VERSION REF. PN 5000(06)R
	STAINLESS STEEL CEILING MOUNTING BRACKET	AFF533700	MATERIAL: STAINLESS STEEL 316 HELPS TO MOUNT THE LADDER ON TO THE UNDERLYING STRUCTURE
	EXTENDABLE BRACKET	AFF533800 AFF533801	MATERIAL: STAINLESS STEEL 316 HELPS TO MOUNT THE LADDER ON TO THE UNDERLYING STRUCTURE

WARRANTY & SERVICES

- The system comes with a warranty period of (2) two years
- The systems are thus further warranted for 20 years so long as the system is inspected annually and maintained after inspections by a KStrong Certified inspector according to requirements of EN 365.2004.
- Competent person training to use the systems will be provided (competent person certificate)
- Competent person training will be provided to conduct the periodic inspections

CONTACT US

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SCAN TO VIEW
PRODUCT

