



Product catalogue



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# **ABOUT US**

Armour Safety your trusted partner in comprehensive safety solutions. Founded on the principles of innovation, quality, and reliability, Armour Safety has been dedicated to ensuring the highest standards of safety across various industries.



### **OUR MISSION**

Armour Safety your trusted partner in comprehensive safety solutions. Founded on the principles of innovation, quality, and reliability, Armour Safety has been dedicated to ensuring the highest standards of safety across various industries.

### **OUR COMMITMENT**

Quality and safety are at the heart of everything we do. We adhere to stringent quality control measures and industry standards to ensure that our products are reliable and effective. Our team of experts continuously monitors and enhances our product range to meet the evolving safety needs of our clients.

# **CUSTOMER FOCUS**

At Armour Safety, we prioritize our clients' needs and satisfaction. We work closely with our customers to understand their specific safety challenges and provide tailored solutions that exceed expectations. Our commitment to excellence extends beyond product delivery, offering comprehensive after-sales support and maintenance services.

### INNOVATION AND TECHNOLOGY

Innovation drives our success. We invest in the latest technology and research to develop products that set new benchmarks in safety and efficiency. Our R&D team is dedicated to exploring new materials, designs, and technologies that enhance the performance and reliability of our safety solutions.

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#### **RESTRAINT SYSTEM**

A restraint system prevents crashed by restricting the movement range for the user.

A restraint system shall be designed to prevent the user from reaching areas where there is a risk of falls. It's not intended to absorb falls.





#### **WORK POSITION SYSTEM**

The work position systems are intended for work positioning or for restraint to prevent the operator from reaching hazardous areas.





### **FALL ARREST SYSTEMS**

A fall arrest system is intended to reduce the impact force on the user in case of fall. It's made of an anchor point, a full body harness and a connecting fall arrest sub system.





#### **ROPE ACCESS SYSTEMS**

Rope access systems allow the user by leaning into the system or hanging in the system to get to the work position and therefore determine that a free fall is prevented or delayed.





#### **RESCUE SYSTEM**

A rescue system intended for self-rescue or to rescue an operator in case of a fall.

# **EUROPEAN STANDARDS**

#### **EN361**

Personal protective equipment against falls from a h eight-Full body harness.

#### EN362

Personal protective equipment against falls from a height-Connectors.

#### **EN358**

Personal protective
equipment for work
positioning and prevention
of falls from a height- Belts
for work positioning and
restraint and work
positioning lanyards.

#### **EN355**

Personal protective equipment against falls from a height-Energy absorbers.

#### EN354

Personal protective equipment against falls from a height-lanyards.

#### **EN360**

Personal protective
equipment against falls
from a
height-Retractable
type fall arrester.

#### **EN795**

Personal fall protection equipment-Anchor devices.

#### EN1496

all protection PPE and rescue lifting equipment.

# SAFETY HARNESS

## **4 ADJUSTMENTS & 1 ANCHORAGE POINT**



### Bigger Back D ring

Easy connection and facilities easy rescue operation



**Anchorage Hanging Rings** 

Attach lanyard when not in use to avoid tripping hazard









#### Fall Indicator

Indicates the fitness of the harness and facilities easy perodical inspections



Friction-Mating Buckles

Easy to adjust, non slip design



#### **Sealed Label Cover**

Protects the product from UV, dust and external wear & tear





Helps carry tools safety and ensures from drop safety

**LEGS** 

45 - 65

65 - 85

SIZE

SMALL - MEDIUM

LARGE - XXL

WAIST

HEIGHT

cms

170 - 185

185 - 195

MAX LOAD

140 KGS

140 KGS





- Ergonomically H Shaped Harness for better comfort
- Heavy duty 45mm webbing
- Metal fittings capable of taking the salt spray test of more than 500 hours
- Improvised registered webbing design
- Unique computerized & aesthetic stitching pattern

- Bigger diameter lateral D-rings
- Unique label protector cover
- Robust safety lanyard holders
- Tool Bag
- Weight: 1.1kg



EN 361





ATTCHMENT POINTS
AL STERNAL LATERAL VENTRAL



MATERIAL

POLYSTER

POLYSTER

REF

AS - FP - 004

AS - FP - 005

### **4 ADJUSTMENTS & 2 ANCHORAGE POINT**



# **6 ADJUSTMENTS & 2 ANCHORAGE POINT**





- Ergonomically H Shaped Harness for better comfort
- Heavy duty 45mm webbing
- Metal fittings capable of taking the salt spray test of more than 500 hours
- Improvised registered webbing design
- Unique computerized & aesthetic stitching pattern
- Bigger diameter lateral D-rings
- Unique label protector cover
- Robust safety lanyard holders
- Tool Bag
- Weight: 1.1kg

- Ergonomically H Shaped Harness for
- Heavy duty 45mm webbing
- Metal fittings capable of taking the
- Unique computerized & aesthetic
- Unique label protector cover
- Robust safety lanyard holders
- Weight: 1.7kg







- better comfort
- salt spray test of more than 500 hours
- Improvised registered webbing design
- stitching pattern
- Bigger diameter lateral D-rings
- Tool Bag











DEC	REF MATERIAL		LEGS	WAIST	HEIGHT	MAX				TS			
REF MAI	MAILNIAL	. SIZE	cms	cms	cms	LOAD	EN 361	DORSAL	STERNAL	LATERAL	VENTRAL		
AS - FP - 006	POLYSTER	SMALL - MEDIUM	45 - 65	1	170 - 185	140 KGS	✓	✓	✓				
AS - FP - 007	POLYSTER	LARGE - XXL	65 - 85	1	185 - 195	140 KGS	✓	✓	✓				



REF	MATERIAL	ΜΔΤΕΡΙΔΙ	MATERIAL	MATERIAL	SIZE	LEGS	WAIST	HEIGHT	MAX	C€	AT	TCHMEN	NT POIN	TS
		3121	cms	cms	cms	LOAD	EN 361	DORSAL STERNAL LATERAL VENTRAL						
AS - FP - 008	POLYSTER	SMALL - MEDIUM	45 - 65	1	170 - 185	140 KGS	✓	✓	✓					
AS - FP - 009	POLYSTER	LARGE - XXL	65 - 85	1	185 - 195	140 KGS	✓	✓	✓	✓				



# SAFETY LANYARDS

## SHOCK ABSORBING LANYARD- SINGLE



#### **KEY FEATURES**

- Heavy duty 45 mm webbing
- Metal fittings capable of taking the salt spray test of more than 500 hours
- Improvised registered webbing design
- Unique computerized & aesthetic stitching pattern
- Bigger diameter lateral D-rings

- Unique label protector cover
- Robust plastic covering for the shock absorber
- Tool Bag
- Weight: 1.2kg

REF	MATERIAL	WEBBING WIDTH	LANYARD LENGTH	BREAKING STRENGTH	MAX	SCAFFOLDIN G	CARABINE	C	€
					LOAD	HOOK	R	EN 361	EN 362
AS-FP-010	POLYSTER	45mm	1.8m	28 kn	140 Kg	✓	✓	✓	✓
AS-FP-011	POLYSTER	45mm	1.8m	28 kn	140 Kg	✓	✓	✓	✓
AS-FP-012	POLYSTER	45mm	1.8m	28 kn	140 Kg	✓	✓	✓	✓



### SELF-RETRACTABLE LANYARD – 2 METERS





WORKING A

- Flexible, light weight, practical and comfortable fall brake equipment.
- Suitable for all kinds of high-altitude work, so that you can freely move without worrying about the risk of falling.
- Shell made of thick nylon material, equipped with universal ring; Used to prevent winding and twisting when bearing weight.
- Use a locking design similar to a car seat belt to brake at the moment of a fall.
- Built-in potential energy absorber and universal lock with fall indication.

- Can be used in the vertical state or within the range of the vertical Angle not exceeding 40 degrees.
- Equipped with automatic safety lock with universal ring, in line with EN362 standard.
- An auxiliary rope larger than the length of the product (1m) is included for taking the lock from below, which is convenient for repeated operations.

REF	MATERIAL	WEBBING WIDTH	LANYARD LENGTH	BREAKING STRENGTH	MAX LOAD	FIRST IMPACT FORCE	WEIGHT	<b>C €</b> EN 360	
AS-FP-013	POLYSTER	20mm	1.8m	15 kn	140 kg	5.99 KN	1.3 kg	✓	
AS-FP-014	POLYSTER	20mm	1.8m	15 kn	140 kg	5.88 KN	1.6 kg	✓	



# SELF-RETRACTABLE LANYARDS









- Flexible, light weight, practical and comfortable fall brake equipment;
- Suitable for all kinds of high-altitude work, so that you can freely move without worrying about the risk of falling;
- Shell made of thick nylon material, equipped with universal ring; Used to prevent winding and twisting when bearing weight;
- Use a locking design similar to a car seat belt to brake at the moment of a fall;
- Built-in potential energy absorber and universal lock with fall indication;
- Can be used in the vertical state or within the range of the vertical Angle not exceeding 40 degrees;
- Equipped with automatic safety lock with universal ring, in line with EN362
- An auxiliary rope larger than the length of the product (1m) is included for taking the lock from below, which is convenient for repeated operations;







WORKING AT	
HEIGHTS	

REF	MATERIAL	LENGTH	WIRE ROPE	MAX	C€	WEIGHT	FIRST IMPACT FORCE
KEF	MATERIAL	cms	mm	LOAD	EN 360	WEIGHT	FIRST IMPACT FORCE
AS-FP-015	GALVANIZED STEEL	3m	4.8 mm	100 KGS	✓	2.8 kg	5.07 kn
AS-FP-016	GALVANIZED STEEL	6m	4.8 mm	100 KGS	✓	4.5 kg	4.87 kn
AS-FP-017	GALVANIZED STEEL	10m	4.8 mm	100 KGS	✓	5.6 kg	5.23 kn
AS-FP-018	GALVANIZED STEEL	15m	4.8 mm	100 KGS	✓	6.8 kg	3.19 kn
AS-FP-019	GALVANIZED STEEL	20m	4.8 mm	100 KGS	✓	9.0 kg	3.67 kn
AS-FP-020	GALVANIZED STEEL	25m	4.8 mm	100 KGS	✓	11.2 kg	4.24 kn
AS-FP-021	GALVANIZED STEEL	30m	4.8 mm	100 KGS	✓	12.8 kg	4.50 kn



# RESCUE TRIPOD & WINCCH

### **KEY FEATURES**

- Mobile rescue tripod, suitable for lifting heavy objects, fixing and rescue use;
- Equipped with adjustable locking legs and three anchor connections, economical for many restricted spaces, fall environment and rescue environment;
- Aluminum tripod, corrosion resistant coating, high strength;
- 2-stage independent adjustable telescopic leg, fixed with stainless steel rod, with collapsible rubber sole and sharp edge at the bottom. Independent adjustable legs for uneven surfaces.
- Two built-in pulleys and top structure, excellent performance and reliability;
- Steel double action terminal connection lock;
- The tripod configuration supports the safety chain to prevent the risk of falling;
- With nylon portable equipment bag; Easy to reuse and carry







- Alloy steel shell, galvanized steel cable connection
- Equipped with a release latch and a two-way rotating handle for rescue and lifting operations.
- Steel double action terminal connection lock.
- Can be matched with tripod quick installation system.

DEE	MATERIAL	ADJUSTABLE	WHEELBASE	MAYLOAD	WEIGHT	C€
REF		HEIGHT	FOOTPRINT	MAXLOAD	WEIGHT	EN 795:2012 (TYPE B)
AS-FP-022	ALUMINIUM STEEL	1.15 TO 2.15	1.8m DIAMETER	500kg	13.6kg	✓



DEF	MATERIAL	LENGTH	WIRE ROPE	MAX		WEIGHT	
REF	MAIERIAL	cms	mm	LOAD	EN 360	WEIGHT	(€
AS - FP - 023	GALVANIZED STEEL	20m	4.8 m	140 KGS	✓	9.7 kg	EN 1496
AS - FP - 024	GALVANIZED STEEL	30m	4.8 m	140 KGS	✓	10.7 kg	EN 1496



# RESCUE TRIPOD & WINCH



- Mobile rescue tripod, suitable for lifting heavy objects, fixing and rescue use;
- Equipped with adjustable locking legs and three anchor connections, economical for many restricted spaces, fall environment and rescue environment;
- Aluminum tripod, corrosion resistant coating, high strength;
- 2-stage independent adjustable telescopic leg, fixed with stainless steel rod, with collapsible rubber sole and sharp edge at the bottom. Independent adjustable legs for uneven surfaces.
- Two built-in pulleys and top structure, excellent performance and reliability;
- Steel double action terminal connection lock;
- The tripod configuration supports the safety chain to prevent the risk of falling;
- With nylon portable equipment bag;
   Easy to reuse and carry;



	REF	MATERIAL	STEEL WIRE	STEEL WIRE	ADJUSTABLE	WHEELBASE	MAYLOAD	WEIGHT	C€	
			MATERIAL LENGTH	LENGTH	DIAMETER	DIAMETER	FOOTPRINT	MAX LOAD	WEIGHT	EN 795:2012 (TYPE B)
	AS - FP -025	ALUMINIUM STEEL	20m	4.8mm	1.15 TO 2.15	1.8m DIAMETER	500kg	24.5kgkg	<b>√</b>	
	AS - FP -026	ALUMINIUM STEEL	30m	4.8mm	1.15 TO 2.15	1.8m DIAMETER	500kg	25.5kgkg	<b>√</b>	





# RESCUE DESCENT





- Aluminum alloy shell, lightweight, lightweight and durable, good heat dissipation
- performance: High-performance and easy-to-operate winch;
- Double brakes increase safety and make use more assured;
- Integrated lugs for more effective control of the descent speed during rescue;
- The two-way wheel hub, when one end of the hook rises, the other end falls, and after the descending escape is completed, you can immediately start descending and escape again;
- 9.6mm static rope, super tough and wear-resistant;
- Life-saving self-locking spring hook, in line with EN362;
- Descent height: 140kg for a single person, using the maximum descending height of 500m,
- 250kg for two persons, the maximum descent height is 175m;
- Descent speed: 0.85m/s
- Rope type: static rope EN1891 type A
- Rope strength: 25kN
- The descending device is configured on the lifting work platform and is used for wind power
- towers, cable cars, derricks, etc., for emergency rescue operations, and can also be used for rescuers in harsh environments;



# **NOTES**




# JOIN US IN BUILDING A SAFER TOMORROW

Armour Safety is more than a company; we are a partner dedicated to building a safer future. Whether you are in construction, industrial operations, or any sector requiring top-tier safety solutions, you can trust us to deliver products and services that safeguard your most valuable assets.

Armour Safety together, we can create a safer, more secure environment for everyone.