



JINHUA JECH TOOLS CO.,LTD

**German sales
partner:**

**DakaiTOP Handels
GmbH**



JINHUA JECH TOOLS CO.,LTD

*The professional manufacturer in the harness production **11** years*





CERTIFICATE



GLORIOUS HISTORY OF THE COMPANY



- EN361 : 2002 --- Full body harness
- EN362:2004 -----Connector
- EN354:2010 -----Lanyards
- En355: 2002 -----Energy Absorbers
- EN358:2018----- Belts for Work Positioning and restraint and work positioning lanyard
- EN813:2008----- Sit harness
- EN364:1993----- Test Methods
- EN1497:2007 ---- Rescue harness
- EN12277-2015---Mountaineering equipment - Harnesses Type-C
- EN353-2:2002----Guided type fall arresters including a flexible anchor line
- EN892:2012 -----Mountaineering equipment –Dynamic mountaineering ropes-Safety requirements and test methods
- EN360:2002----- Retractable type fall arresters
- EN795:2012 -----Anchor Device Type-C



- Z259 .10-----2012 Full body harness
- Z259 .11-----2005 Energy absorbers and lanyard
- Z259 .12-----2011 Connecting components for personal fall arrest systems

AS

- AS /NZS 1891 .1-----2007 Harness and ancillary equipment
- AS /NZS 1891 2-----2001 Horizontal lifeline and rail systems
- AS /NZS 1891 3-----1997 Fall arrest devices
- AS /NZS 1891 4-----2009 Selection ,use and maintenance



- Z359.1 Personal fall arrest systems, subsystems and components
- Z359.2 Minmum requirements for a Comprehensive managed fall protection program
- Z359.3 Positioning and travel restraint systems
- Z359.4 Safety requirement for assisted-Rescue and self-rescue systems,subsystems and components
- Z359.6 Specifications and Design Requirements for Active fall protection systems
- Z359.11---2014 Full body harness
- Z359.12 Connecting components for personal fall arrest systems
- Z359.13---2013 Energy Absorbers lanyards
- Z359.14---2014 Safety requirements for Self-Retracting Lanyard
- Z359.15---2014 Safety requirements for Single anchor Lifelines and Fall arresters
- Z359.18---2017 Safety requirements for anchorage connectors

PSB

- SS528 Part 1 : 2006 Full body harness
- SS528 Part 2: 2006 Personal fall -arrest system Part 2 Lanyards and energy absorbers
- SS528 Part 3: 2006 Self -retracting lifelines
- SS528 Part 4: 2006 Vertical rails and vertical lifelines incorporaing a sliding -type fall arrestor
- SS528 Part 5 : 2006 Connector
- SS528 Part 6 : 2006 System performance tests

CHINA

- GB 6095-----2009 Personal fall protection systems

Jinhua JECH Tools Co., Ltd. is a manufacturer specializing in the production of high-building safety harness, safety belts, energy absorber lanyard belts, fall arrester and lifelines, climbing supplies and other personal protection equipment.

It is 11-years from the establishment of JECH Tools in 2010 , has developed into a new building of more than 10,000 square meters with more than 120 employees. Jech Tools is the factory that has a modern production system integrating scientific research, production and sales.

The company has adhered to the "integrity, safety, science, and rapid" business principles, with the most advanced imported textile machinery, dyeing equipment, computer pattern sewing machines and various advanced processes for standardized production. By subdividing product portfolios, perfecting production processes and multi-layer quality inspection to strict control the each process.

In order to provide more professional services and more stable quality, the company has set up JECH'S testing laboratory to test the products up to 100 critical inspections that meets international standards such as (European standard) CE ,(American standard) ANSI ,(Canadian standard) CSA , (Australian standard) AS , (Singapore standard) PSB and ISO9001:2015.



The third-party European inspection company conducts regular training, review and evaluation of the JECH laboratory each year, and issues the CE certification to laboratory and quality -management system under international standards.

Advanced production equipment, reasonable production process and perfect quality inspection laboratory have greatly improved production efficiency and product quality. At present, it has achieved production targets of 3,000 pieces in daily output, and annual output exceeding 1 million pieces. The products of Jech brand, its quality and service have won unanimous praise from customers.

JECH products has passed the **EU CE/EN361, EN362, EN354, EN355, EN353-2, EN358, EN813, EN1497, EN12277, US ANSI: Z359.12, Z359.13, Z359.14, Z359.15**, Canada CSA, Singapore PSB and other more than 40 international authorities, the products are exported to Europe, the United States, Canada, Japan, Brazil, South America and the Middle East and Southeast Asia countries, the year Sales achieved rapid and steady growth.

The quality is the life of an enterprise, and innovation is the future of the enterprise. The company has established an independent research and development team, specializing in technical support and research and development of new products. In 2016, it was recognized as "Jinhua High-tech Enterprise" by Jinhua Municipal Government. In the same year, it was awarded the title of "Science and Technology SMES of Zhejiang Province" by Zhejiang Science and Technology Department. At the end of 2018, there were 21 new utility patents, and in 2019, they continued to apply for up to 11 new invention and utility model patents. The company has strengthened cooperation with domestic professional universities to develop new products since 2017.

JECH will continue to go forward and forge ahead to open up new world, and adhering to the innovation and development, to create a win-win situation for all-round services to serve the customer.



CONTENTS

SAFETY HARNESS	01/34
SAFETY BELT	35/37
LANYARD	38
ENERGY ABSORBER LANYARD	39/49
ANCHOR STRAP	50
SELF-RETRACTING LIFELINE	51/54
KERNMANTLE ROPE	55/57
SCAFFOLD HOOK	58/59
SNAP HOOK	60
CARABINER	61- 63
D - RING	64- 65
ADJUSTERS	66- 68
FALL ARRESTER	69
PACKING	70

JE138141B

CE EN361 EN358 EN1497

Needless webbing packed into elastic webbing tube.

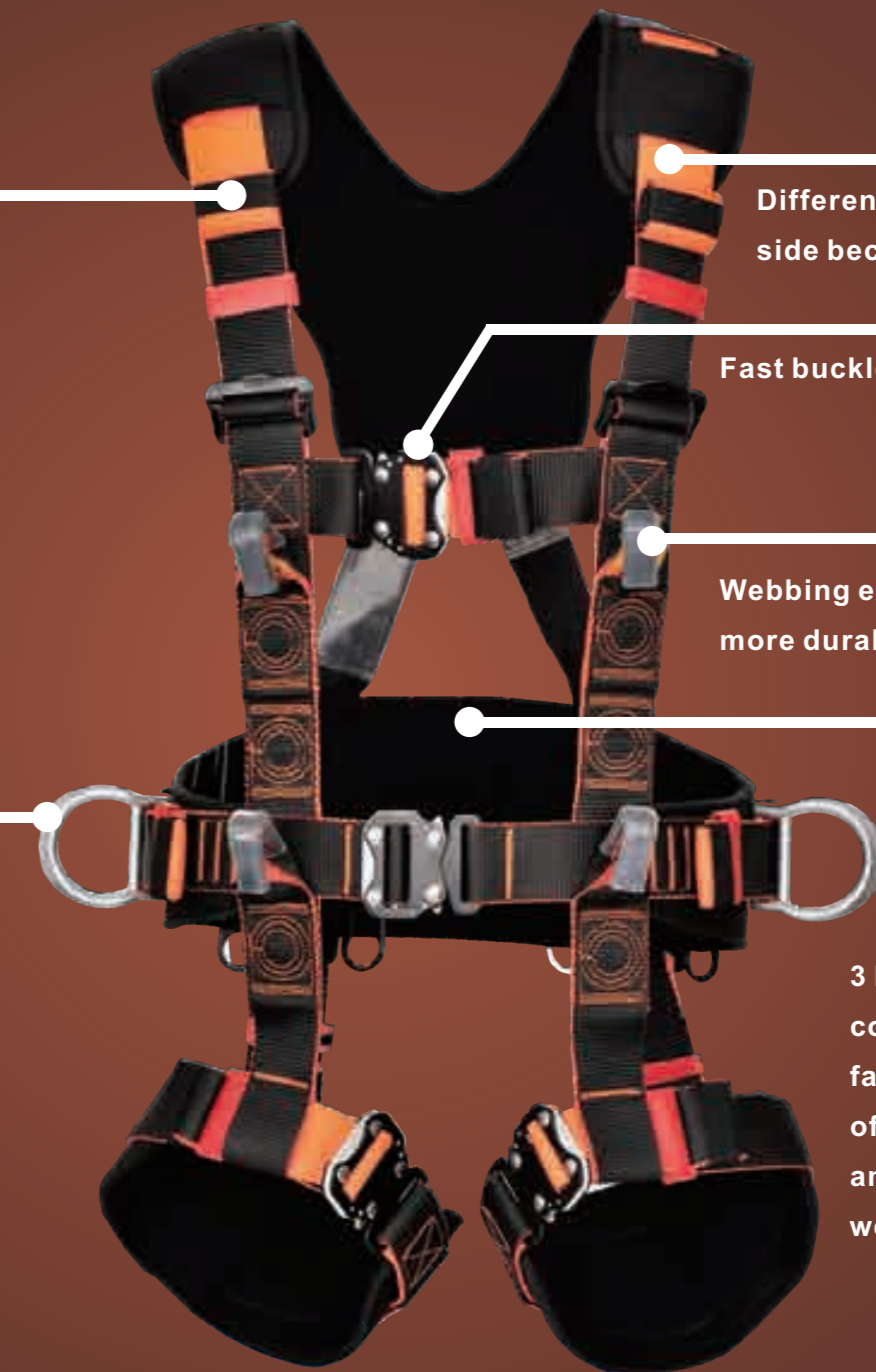
Different webbing colors on double side become more beautiful .

Fast buckle is easy for wearing

Webbing eyes with plastic tube is more durable

D-ring made by forging aluminium in high strength but light weight , make the harness ideal as a rescue and ladder climbing harness.

3 D waist cushion increases comfort and reduces the fatigue caused by the weight of tools hanging on the harness and shoulders, always keep the wearer comfortable.



JE1047



CE EN361:2002

- 45mm polyester webbing with min breaking strength 25kN.
- Color: Green/Black(Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest (EN361),with min breaking strength 25kN.
- Metal buckle type chest strap.
- Adjustable chest strap, shoulder strap and thigh strap.
(5 adjustable points)
- Ideally positioned sit strap for extended comfort.
- Package size:10pcs,48x25x25cm,10/9kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work Platform

JE1119



CE EN361:2002

- 45mm polyester webbing with min breaking strength 25kN
- Color: Green/Black(Customizable)
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest (EN361),with min breaking strength 25kN.
- 2 pc front attachment D-ring for fall arrest (EN361),with min breaking strength 25kN.
- Metal buckle type chest strap
- Adjustable chest strap, shoulder strap (5 adjustable points) and thigh strap Ideally positioned sit strap for extended comfort
- Package size:10pcs,48x25x25cm,12/11 kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work PlatformLadder
ClimbingTower
Harness

JE1059B



CE EN361:2002 EN358:2018

- 45mm polyester webbing with min breaking strength 25kN.
- Color: Green/Black(Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest (EN361), with min breaking strength 25kN.
- 2 Side D-ring on waist belt for work position purpose (EN358).
- Metal buckle type chest strap.
- Each 1 pc plastic pad on the cross of chest strap and shoulder strap.
- Adjustable chest strap and thigh strap, waist strap (4 adjustable points)
- The back pad is made up of mesh Net for better shock absorption and comfort of the user.
- Waistline adjustable from 810-1210mm
- Package size: 10pcs, 50x27x35cm, 15/14kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work PlatformWork
Positioning

JE1069B



CE EN361:2002

- 45mm polyester webbing with min breaking strength 25kN.
- Color: Green/Black(Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest (EN361), with min breaking strength 25kN.
- Metal buckle type chest strap.
- Each 1 pc plastic pad on the cross of chest strap and shoulder strap.
- Adjustable chest strap and thigh strap (3 adjustable points).
- Ideally positioned sit strap for extended comfort.
- Package size: 10pcs, 48x25x25cm, 10/9kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work Platform

JE1069A



EN361:2002

- 45mm polyester webbing with min breaking strength 25kN.
- Color: Green/Black(Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest (EN361),with min breaking strength 25kN.
- Plastic buckle type chest strap.
- Each 1 pc plastic pad on the cross of chest strap and shoulder strap.
- Adjustable chest strap and thigh strap (3 adjustable points).
- Ideally positioned sit strap for extended comfort.
- Package size: 10pcs,48x25x25cm,9/8kg



Construction
& Maintenance



Free Fall
Arrest



Elevated
Work Platform

JE1069C



EN361:2002

- 45mm polyester webbing with min breaking strength 25kN.
- Color: Green/Black (Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring with extender for fall arrest (EN361),with min breaking strength 25kN.
- The separate extender (1M) with EN354.
- Plastic buckle type chest strap.
- Each 1 pc plastic pad on the cross of chest strap and shoulder strap.
- Adjustable chest strap and thigh strap (3 adjustable points).
Ideally positioned sit strap for extended comfort .
- Meets to EN361:2002
- Package size: 10pcs,48x25x25cm,9/8kg



Construction
& Maintenance



Free Fall
Arrest



Elevated
Work Platform

JE1074



CE EN361:2002 EN358:2018

- 45mm polyester webbing with min breaking strength 25kN.
- Color: Green/Black(Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest (EN361), with min breaking strength 25kN.
- 2 Side D-ring on waist belt for work position purpose (EN358)
- 2 webbing loops on front for fall arrest EN361.
- PE material buckle type chest strap.
- Each 1 pc plastic pad on the cross of chest strap and shoulder strap.
- Adjustable chest strap and thigh strap, waist strap (4 adjustable points).
- The back pad is made up of mesh Net for better shock absorption and comfort of the user.
- Waistline adjustable from 810-1210mm
- Package size:10pcs,50x27x35cm,14/13kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work PlatformLadder
ClimbingTower
HarnessWork
Positioning

JE1058



CE EN361:2002

- 45mm polyester webbing with min breaking strength 25kN.
- Color: Green/Black(Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest (EN361), with min breaking strength 25kN .
- 2 webbing loops on front fall arrest (EN361), with min breaking strength 25kN.
- PE material buckle type chest strap.
- Each 1 pc plastic pad on the cross of chest strap and shoulder strap.
- Adjustable chest strap and thigh strap (3 adjustable points).
- Ideally positioned sit strap for extended comfort.
- Package size:10pcs,48x25x25cm,9.5/8.5kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work PlatformLadder
ClimbingTower
Harness

JE125201



CE EN361:2002

- 45mm polyester webbing with min breaking strength 25kN.
- Color: Green/Black(Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest (EN361), with min breaking strength 25kN.
- 1 pc front attachment D-ring for fall arrest (EN361), with min breaking strength 25kN.
- 2 webbing loops on shoulder strap for fall arrest (EN361).
- Adjustable chest strap, shoulder strap and thigh strap (5 adjustable points).
- Ideally positioned sit strap for extended comfort.
- Package size:10pcs, 48x25x25cm,14/13kg



Construction
& Maintenance



Free Fall
Arrest



Elevated
Work Platform



Retrieval
Confined Spaces

JE125002N



Construction
& Maintenance



Free Fall
Arrest



Elevated
Work Platform



Ladder
Climbing



Tower
Harness

- 45mm polyester webbing with min breaking strength 25kN.
- Color: Orange/Black(Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.

- The webbing is stretchable for comfort.
- Adjustable dorsal high strength forged D-ring for fall arrest(EN361), min breaking strength 25kN.
- Meets to EN361:2002

- Adjustable chest & shoulder & thigh strap (5 adjustable points).
- Frontal chest attachment D-ring for fall arrest(EN361), min breaking strength 25kN.
- Package size:10PCS,48x25x27,15/14kg

JE115009N



CE EN361:2002

- 45mm polyester webbing with min breaking strength 25kN.
- Color: Green/Black (Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Adjustable dorsal high strength forged D-ring for fall arrest(EN361) ,min breaking strength 25kN.
- Adjustable chest & shoulder & thigh strap (5 adjustable points).
- Quick release buckle on chest & thigh strap for easy handing , with min breaking strength 16kN.
- The back pad is made up of mesh Net for better shock absorption and comfort of the user.
- Package size:10PCS,55X25X34CM,16/15KG

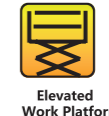


JE125001N



CE EN361:2002 EN1497:2007

- 45mm polyester webbing with min breaking strength 25kN.
- Color: Green/Black(Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Adjustable dorsal high strength forged D-ring for fall arrest(EN361), min breaking strength 25kN.
- Frontal chest attachment D-ring for rescue(EN1497), min breaking strength 25kN.
- Adjustable chest & shoulder & thigh strap (5 adjustable points).
- Quick release buckle on chest & thigh strap for easy handing ,with min breaking strength 16kN.
- The back pad is made up of mesh Net for better shock absorption and comfort of the user.
- Capacity of harness:100kgs.
- Package size:10PCS,55X25X34CM,16/15KG



JE145001N



CE EN361:2002 EN1497:2007
EN358:2018

- 45mm polyester webbing with min breaking strength 25kN.
- Color: Green/Black(Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Adjustable dorsal high strength forged D-ring for fall arrest(EN361) ,min breaking strength 25kN.
- Frontal chest attachment D-ring for rescue(EN1497), min breaking strength 25kN .
- 2 Side D-ring on waist belt for work position purpose (EN358).
- Adjustable chest &shoulder & thigh strap (6 adjustable points).
- Quick release buckle on chest & thigh strap for easy handing , with min breaking strength 16kN.
- The back pad is made up of mesh Net for better shock absorption and comfort of the user.
- Waistline adjustable from 810-1210mm.
- Capacity of harness:100kgs .
- Package size:5PCS,55X25X34CM,14/13KG

Construction
& MaintenanceFree Fall
ArrestElevated
Work PlatformLadder
Climbing

Rescue

Tower
HarnessWork
Positioning

JE145002N



CE EN361:2002 EN1497:2007

- 45mm polyester webbing with min breaking strength 25kN.
- Color: Green/Black(Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Adjustable dorsal high strength forged D-ring for fall arrest(EN361), min breaking strength 25kN.
- Frontal chest attachment D-ring for rescue(EN1497), min breaking strength 25kN.
- 2pcs side D-rings on shoulder strap for rescue (EN1497), with min breaking strength 25kN.
- Adjustable chest & shoulder & thigh strap (5 adjustable points).
- Quick release buckle on chest & thigh strap for easy handing ,with min breaking strength 16kN .
- The back pad is made up of mesh Net for better shock absorption and comfort of the user.
- Each 1 pc plastic triangular ring under the pad on the chest strap plastic for hanging tools and hook.
- Capacity of harness:100kgs.
- Package size:10PCS,55X25X30CM,16/15KG

Construction
& MaintenanceFree Fall
ArrestElevated
Work PlatformLadder
Climbing

Rescue

Tower
HarnessRetrieval
Confined Spaces

JE148141

CE EN361:2002 EN358:2018
EN813:2008 EN1497:2007

- 45mm polyester webbing with min breaking strength 25kN
- Color: Green/Black(Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest (EN361), with min breaking strength 25kN.
- 1 pc front attachment D-ring for fall arrest and rescue (EN361&EN1497), with min breaking strength 25kN.
- 2 Side D-ring on waist belt for work position purpose (EN358).
- The center D-ring on waist for sit harness (EN813).
- Comfort pad on back connected to shoulder strap.
- Soft pad on waist support belt and thigh belt is made up of mesh Net for better shock absorption and comfort of the user.
- Soft back support length:760mm.
- Waistline adjustable from 850-1280mm.
- Adjustable shoulder strap, thigh strap and waist belt (5 adjustable points).
- Ideally positioned sit strap for extended comfort.
- Capacity of harness:100kgs.
- Quick release buckle on thigh strap for easy handing ,with min breaking strength 16kN.
- Package size:5pcs,55x25x34cm,14/13kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work PlatformLadder
Climbing

Abselling



Rescue

Tower
HarnessWork
Positioning**JEH06017**

CE EN12277:2015

- Material: 100% Polyester Color:Black
- With comfort pad on waist and thigh strap
- Adjustable thigh strap and waist strap
- It is used on climbing mountain or others
- Package size:10pcs,48x25x25cm,9/8kg



Abselling

JEH03001

CE EN12277:2015

- Material:100% Polyester
- Color: Red/Black
- Adjustable thigh strap and waist strap
- It is used on climbing and mountain
- Package size:20pcs,48x25x27cm,12/11kg



Abselling



A FALL ARREST KIT

- Full body harness: JE136103A
- Shock absorber lanyard: JE311015Y
- Anchor point: JE920001
- Tool lanyard : JE802501AL-3G
- Vertical lifeline: JE3211A05
- Horizontal lifeline: JE902217

JE136103A



JE113048



- 45mm polyester webbing with min breaking strength 5000pounds.
- Color:Yellow/Black (Customizable).
- Adjustable dorsal high strength forged D-ring for fall arrest(CLASS A), rescue and travel restrain with min breaking strength 5000pounds
- Finished webbing ends with web holder .
- Each 1 pc plastic triangular ring under the pad on the chest strap plastic for hanging tools and hook.
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Metal buckle type chest strap.
- Adjustable chest strap and thigh strap (3 adjustable points).
- Ideally positioned sit strap for extended comfort .
- Capacity of harness:130lbs-353lbs.
- MEET ANSI Z359.11-2014,CSA Z259.10-2012
- Package size: 10pcs,48x25x25cm,11/10kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work Platform

JE113048SET



- 45mm polyester webbing with min breaking strength 5000pounds.
- Color:Yellow/Black (Customizable) .
- Adjustable dorsal high strength forged D-ring for fall arrest. (CLASS A),rescue and travel restrain with min breaking strength 5000pounds.
- Finished webbing ends with web holder .
- Each 1 pc plastic triangular ring under the pad on the chest strap plastic for hanging tools and hook.
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Metal buckle type chest strap.
- Adjustable chest strap and thigh strap (3 adjustable points).
- Ideally positioned sit strap for extended comfort .
- 1 additional strap on back .
- 1 shock absorber lanyard.
- 1 steel snap hook .
- Capacity of harness:130lbs-353lbs .
- MEET ANSI Z359.11-2014,Z359.13-2013
- Package size:10pcs,50x25x30cm,18/17kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work Platform

JE115021



- 45mm polyester webbing with min breaking strength 5000pounds.
- Color:Yellow/Black (Customizable) .
- Adjustable dorsal high strength forged D-ring for fall arrest(CLASS A),rescue and travel restrain with min breaking strength 5000pounds.
- Finished webbing ends with web holder .
- Each 1 pc plastic triangular ring under the pad on the chest strap plastic for hanging tools and hook.
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Metal buckle type chest strap.
- Adjustable chest strap, shoulder strap and thigh strap(5 adjustable points).
- Ideally positioned sit strap for extended comfort.
- 1 additional strap on back.
- Capacity of harness:130lbs-353lbs .
- MEET ANSI Z359.11-2014,CSA Z259.10-2012
- Package size:10pcs,48x25x27cm,14/13kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work Platform

JE135005C



- 45mm polyester webbing with min breaking strength 5000pounds.
- Color:Yellow/Black (Customizable) .
- Adjustable dorsal high strength forged D-ring for fall arrest(CLASS A),rescue and travel restrain with min breaking strength 5000pounds.
- 2 pcs attachment D-ring on waist strap for work position(CLASS P)&travel restrain.
- Finished webbing ends with web holder .
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Metal buckle type chest strap.
- Each 1 pc plastic triangular ring under the pad on the chest strap plastic for hanging tools and hook.
- Adjustable chest strap, shoulder strap and thigh strap(5 adjustable points)
- Ideally positioned sit strap for extended comfort
- 1 additional strap on back
- MEET ANSI Z359.11-2014,CSA Z259.10-2012
- Capacity of harness:130lbs-353lbs
- Package size:10pcs,48x25x27cm,17.5/16.5kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work PlatformWork
Positioning

JE136103B



- 45mm polyester webbing with min breaking strength 5000pounds.
- Color:Yellow/Black (Customizable) .
- Adjustable dorsal high strength forged D-ring for fall arrest(CLASS A),rescue and travel restrain with min breaking strength 5000pounds.
- 2 pcs attachment D-ring on waist strap for work position(CLASS P), & travel restrain.
- Finished webbing ends with web holder .
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Metal buckle type chest strap.
- Each 1 pc plastic triangular ring under the pad on the chest strap plastic for hanging tools and hook.
- Adjustable chest strap, shoulder strap, waist strap and thigh strap(6 adjustable points).
- Soft pad on waist support belt is made up of mesh Net for better shock absorption and comfort of the user.
- Ideally positioned sit strap for extended comfort .
- Capacity of harness:130lbs-353lbs.
- MEET ANSI Z359.11-2014,CSA Z259.10-2012
- Package size:10pcs, 55x26x30cm,21/20kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work PlatformWork
Positioning

JE136103G



- 45mm polyester webbing with min breaking strength 5000pounds
- Color:Yellow/Black (Customizable)
- Adjustable dorsal high strength forged D-ring for fall arrest(CLASS A), rescue and travel restrain with min breaking strength 5000pounds
- 2 HIP D-rings for work position(CLASS P) ,& travel restrain.
- Finished webbing ends with web holder
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Metal buckle type chest strap.
- Each 1 pc plastic triangular ring under the pad on the chest strap plastic for hanging tools and hook
- Adjustable chest strap, shoulder strap, waist strap and thigh strap (6 adjustable points)
- The back pad is made up of mesh Net for better shock absorption and comfort of the user.
- There is grommet on thigh strap and waist strap with tongue buckle
- Ideally positioned sit strap for extended comfort
- MEET ANSI Z359.11-2014,CSA Z259.10-2012
- Package size:6pcs,56x28x33cm,16/15kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work PlatformWork
Positioning

JE146026



- 45mm polyester webbing with min breaking strength 5000pounds.
- Color:Yellow/Black (Customizable) .
- Adjustable dorsal high strength forged D-ring for fall arrest(CLASS A), rescue and travel restrain with min breaking strength 5000pounds.
- 1 PC frontal D-ring for an alternate fall arrest(CLASS A) ,work position(CLASS P),rescue and travel restrain.
- 2 HIP D-rings for work position(CLASS P) ,& travel restrain.
- 2 webbing loops on shoulder strap for rescue and limited access purpose (CLASS E).
- Finished webbing ends with web holder.
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Adjustable chest strap, shoulder strap and thigh strap (5 Adjustable points).
- Ideally positioned sit strap for extended comfort.
- Each 1 pc plastic triangular ring under the pad on the chest strap plastic for hanging tools and hook.
- Capacity of harness:130lbs-353lbs.
- MEET ANSI Z359.11-2014
- Package size:10pcs,48x25x27cm,18/17kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work PlatformWork
Positioning

JE146026S



- 45mm polyester webbing with min breaking strength 5000pounds.
- Color: Yellow/Black(Customizable).
- Finished webbing ends with web holder .
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Adjustable dorsal high strength forged D-ring for fall arrest(CLASS A) , rescue and travel restrain min breaking strength 5000pounds.
- Adjustable frontal chest attachment D-ring fore rescue, work position, travel restrain(CLASS P) with min breaking strength 5000pounds.
- 2pcs side D-rings on waist belt for work position(CLASS P)&travel restrain.with min breaking strength 3600lbs.
- Adjustable shoulder & thigh strap (4 adjustable points).
- Each 1 pc plastic triangular ring under the pad on the chest strap plastic for hanging tools and hook.
- Capacity of harness:130lbs-353lbs.
- MEET ANSI Z359.11-2014
- Package size:10PCS,48X25X27,17/16KG

Construction
& MaintenanceFree Fall
ArrestElevated
Work PlatformWork
Positioning

JE115021S



- 45mm polyester webbing with min breaking strength 5000pounds.
- Color:Yellow/Black (Customizable) .
- Adjustable dorsal high strength forged D-ring for fall arrest(CLASS A),rescue and travel restrain with min breaking strength 5000pounds.
- Finished webbing ends with web holder .
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Adjustable shoulder & thigh &chest strap (5 adjustable points).
- Each 1 pc plastic triangular ring under the pad on the chest strap plastic for hanging tools and hook.
- There is grommet on thigh strap with tongue buckle.
- Include separate extender(JE910016)
- Capacity of harness:130lbs-353lbs .
- MEET ANSI Z359.11-2014
- Package size:10 PCS,50X25X30,21/20KG

Construction
& MaintenanceFree Fall
ArrestElevated
Work Platform

JE115021N



- 45mm polyester webbing with min breaking strength 5000pounds.
- Color:Yellow/Black (Customizable) .
- Adjustable dorsal high strength forged D-ring for fall arrest(CLASS A),rescue and travel restrain with min breaking strength 5000pounds.
- Finished webbing ends with web holder .
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Adjustable shoulder & thigh &chest strap (5 adjustable points).
- Each 1 pc plastic triangular ring under the pad on the chest strap plastic for hanging tools and hook.
- There is grommet on thigh strap with tongue buckle.
- Include separate extender(JE910018)
- Capacity of harness:130lbs-353lbs .
- MEET ANSI Z359.11-2014
- Package size:10 PCS,50X25X30,21/20KG

Construction
& MaintenanceFree Fall
ArrestElevated
Work Platform

JE135005B



- 45mm polyester webbing with min breaking strength 5000pounds .
- Color:Yellow/Black (Customizable).
- Adjustable dorsal high strength forged D-ring for fall arrest(CLASS A), rescue and travel restrain with min breaking strength 5000pounds.
- 2 HIP D-rings for work position(CLASS P) ,& travel restrain.
- Finished webbing ends with web holder .
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Metal buckle type chest strap.
- Each 1 pc plastic triangular ring under the pad on the chest strap plastic for hanging tools and hook.
- Adjustable chest strap, shoulder strap and thigh strap (5 adjustable points).
- There is grommet on thigh strap with tongue buckle.
- Ideally positioned sit strap for extended comfort .
- MEET ANSI Z359.11-2014,CSA Z259.10-2012
- Package size:10pcs,55x26x30cm ,20/19kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work PlatformWork
Positioning

JE115017



- 45mm polyester webbing with min breaking strength 25kN.
- Color: Green/Black(Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest (EN361),with min breaking strength 25kN.
- 2 webbing eyes on chest for fall arrest and rescue(EN361&EN1497), with min breaking strength 25kN.
- Plastic buckle type chest strap.
- Comfort pad on back connected to shoulder strap.
- Soft pad on thigh belt is made up of mesh Net for better shock absorption and comfort of the user.
- Quick release buckle on thigh strap for easy handing ,with min breaking strength 16kN.
- Adjustable shoulder strap, thigh strap and chest belt(5 adjustable points). Ideally positioned sit strap for extended comfort.
- Capacity of harness:100kgs.
- Standard: EN361:2002,EN1497:2007
- Package size:10pcs,55x26x30cm,15.5/14.5kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work PlatformLadder
ClimbingTower
Harness



JE144017



FIREPROOFING



WATERPROOF



The frontal triangular rings are for hooks hanging when they are not used.



The frontal D-ring is applied for falling protection like ladder climbing.



The 2pcs side D-rings on the waist part are for positioning operation.



The dorsal attachment D-ring is suitable for all sorts of falling protection.

- The webbing, made of **waterproof and fireproofing** material, is suitable for situations with sparks like electric welding, instead of high temperature occasion. The webbing of this kind is more oil resistant than the ordinary one.

- 45mm polyester webbing with min breaking strength 5000pounds.
- Color: Orange/Black(Customizable).
- Finished webbing ends with web holder.
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Adjustable dorsal high strength forged D-ring for fall arrest(CLASS A), rescue and travel restrain min breaking strength 5000pounds.
- Adjustable frontal chest attachment D-ring for rescue, work position, travel, restrain(CLASS P) with min breaking strength 5000pounds.

- 2pcs side D-rings on waist belt for work position(CLASS P)&travel restrain, with min breaking strength 3600lbs.
- Adjustable shoulder & thigh strap (8 adjustable points).
- Each 1 pc plastic triangular ring under the pad on the shoulder strap plastic for hanging tools and hook.
- Capacity of harness:130lbs-353lbs.
- MEET ANSI Z359.11-2014
- Package size:10pcs,48x27x27cm,18/17kg



Construction & Maintenance



Free Fall Arrest



Elevated Work Platform



Rescue



Work Positioning

JE146028



- 45mm polyester webbing with min breaking strength 25kN
- Color: Red/Black(Customizable)
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest (EN361), with min breaking strength 25kN
- 1 pc frontal attachment D-ring for rescue(EN1497)
- Metal buckle type chest strap.
- 2pcs side D-rings on waist support strap for work position (EN358).
- Soft pad on back, waist support belt and thigh belt is made up of mesh Net for better shock absorption and comfort of the user
- Soft back support length:660mm
- Waistline adjustable from 810-1210mm
- Adjustable shoulder strap, waist strap, thigh strap and chest belt (6adjustable points)
- Ideally positioned sit strap for extended comfort
- Capacity of harness:100kgs
- Stand EN361:2002, EN358:2018, EN1497:2007
- Package size:4pcs,55x25x34cm,14/13kg



Construction & Maintenance



Free Fall Arrest



Elevated Work Platform



Work Positioning

JE155017



- 45mm polyester webbing with min breaking strength 25kN.
- Color: Red/Gray(Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest (EN361), with min breaking strength 25kN
- 1 pc front attachment D-ring for fall arrest and rescue(EN361&EN1497), with min breaking strength 25kN.
- 2 Side D-ring on waist belt for work position purpose (EN358).
- The center D-ring on waist for sit harness (EN813).
- Comfort pad on back connected to shoulder strap.
- Soft pad on waist support belt and thigh belt is made up of mesh Net for better shock absorption and comfort of the user.
- Soft back support length:760mm.
- Waistline adjustable from 850-1280mm.
- Adjustable shoulder strap, thigh strap and waist belt (8 adjustable points).
- Ideally positioned sit strap for extended comfort.
- Capacity of harness:100kgs.
- Quick release buckle on thigh strap for easy handing, with min breaking strength 18kN.
- Meets to EN361:2002, EN358:2018, EN813:2008, EN1497:2007
- Package size:5pcs,55x25x34cm,15/14kg



Construction & Maintenance



Free Fall Arrest



Elevated Work Platform



Ladder Climbing



Abseiling



Rescue



Tower Harness



Work Positioning

JE145017 (Insulated)



- 45mm polyester webbing with min breaking strength 5000pounds.
- Color: Orange/Black (Customizable).
- Adjustable dorsal high strength webbing-ring for fall arrest(CLASS A), rescue and travel restrain with min breaking strength 5000pounds.
- 1 PC frontal D-ring for an alternate fall arrest(CLASS A) ,work position (CLASS P),rescue and travel restrain.
- 2 HIP D-rings for work position(CLASS P) ,& travel restrain.
- Finished webbing ends with web holder .
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Adjustable chest strap, shoulder strap and thigh strap (5 Adjustable points). Ideally positioned sit strap for extended comfort.
- Each 1 pc plastic triangular ring under the pad on the chest strap plastic for hanging tools and hook .
- Buckle and D-ring was insulated, special for electric company.
- Capacity of harness:130lbs-353lbs.
- MEET ANSI Z359.11-2014
- Package size:10pcs,55x27x37cm,19/18kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work PlatformWork
Positioning

Rescue

JE138017 (Insulated)



- 45mm polyester webbing with min breaking strength 25kN.
- Color: Yellow/Black(Customizable).
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest (EN361),with min breaking strength 25kN.
- 2 webbing eyes on chest for fall arrest and rescue(EN361&EN1497), with min breaking strength 25kN.
- 2 Side D-ring on waist belt for work position purpose (EN358).
- 2 webbing eyes on waist for hanging tools only.
- Comfort pad on back connected to shoulder strap.
- Soft pad on waist support belt and thigh belt is made up of mesh Net for better shock absorption and comfort of the user.
- Soft back support length:760mm
- Waistline adjustable from 940-1200mm
- Adjustable shoulder strap, thigh strap and waist belt (8 adjustable points)
- Ideally positioned sit strap for extended comfort
- Capacity of harness:100kgs
- Buckle and D-ring was insulated, special for electric company
- Stand EN361:2002,EN358:2018,EN1497:2007
- Package size:4pcs,55x25x34cm,14/13kg

Construction
& MaintenanceFree Fall
ArrestElevated
Work PlatformWork
Positioning

Rescue

JE220006P



- Color:Red and Grey (Customizable)
- Metal buckle type waist strap
- Webbing width:45mm
- Waistline adjustable from 810-1210mm
- 2pcs side D-ring on waist belt or work position purpose (EN358)
- Soft back support length:660mm
- Meets to EN358:2018
- Package size:20pcs,60x25x35cm,13/12kg



JE231008P



- Color: Black / Orange (Customizable)
- Metal buckle type waist strap
- Webbing width:45mm
- Waistline adjustable from 810-1210mm
- 3pcs side D-ring on waist belt for work position purpose (EN358)
- Soft back support length:660mm
- Meets to EN358:2018
- Package size:20pcs,60x25x35cm,15/14kg



JE2001B CE EN358:2018



- Color: Black / Green (Customizable)
- Webbing width:45mm
- Waistline adjustable from 810-1210mm
- Metal buckle type waist strap
- 2pcs side D-ring on waist belt for work position purpose (EN358)
- Soft back support length :660mm
- Package size:20pcs,60x25x25cm,12/11kg



JE212004



1 D-rings
Webbing: Polyester
Width:50mm
Length:1250mm
Include rope and snap hook
Strength>22.2KN
Package size:20pcs,20/19kg
50x25.5x42.5cm



JE223004



2 D-rings
Webbing: Polyester
Width: 58mm
Length:1250mm
Include rope and big hook
Strength>22.2KN
Package size:20pcs,26/25kg
50x25.5x42.5cm



JE220004P



2 D-ring
Webbing: Polyester
Inside width: 100mm
Length: 680mm
Outside webbing: 45mm
Length: 1250mm
Strength>22.2KN
Package size:20pcs,16/15kg
53x25X35cm



JE221010P

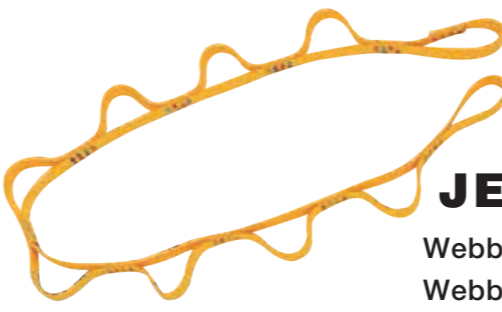


2 D-rings
Webbing: Polyester
Width: 58mm, Length:1250mm
Waist belt with soft pad Include
rope and rope grap ,rotatable
snap hook Strength>22.2KN
Package size:10pcs,26/25kg
50x27X35cm



JE900108

Webbing Material:polyester
Webbing Width:30mm
Max Length: 2000mm
Package size: 25pcs,14/13kg,48x25x27 cm
CE EN795:2012 TYPE-C



JE80017

Webbing Material:polyester
Webbing Width:20mm
Max Length: 1100/1800mm
Strength:22.2kN
Package size: 50pcs,9/8kg,50x27x35cm



JE80016

Webbing Material:polyester
Webbing Width:20mm
Max Length: 1050mm +1200mm
Package size: 20pcs,23/22kg,55x26x30cm



Locate and open each case and deploy the suspension straps.



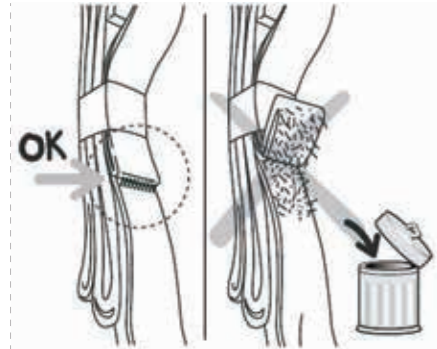
Raise the ends of the straps to locate the look and loops. Insert the hook into and appropriate loop and lower the strap.



Step onto the strap to alleviate the pressure of the leg straps on the legs. Adjust the hook/loop combination to obtain the most comfortable strap length.
WARNING:Do not disconnect harness buckles while suspended.

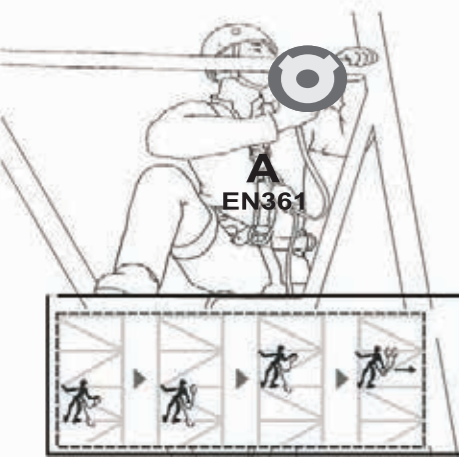


Falling protection system
Energy absorber lanyard

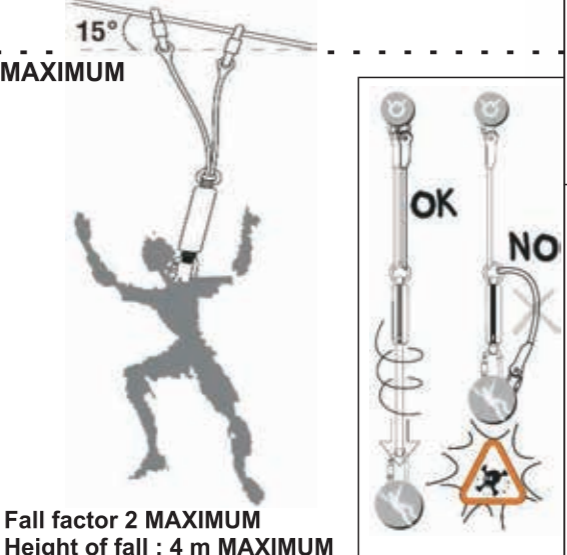
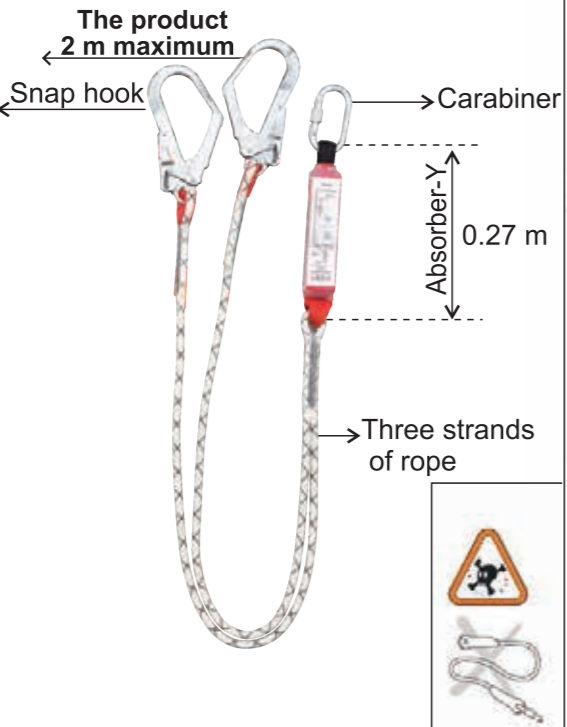


CSA Z259.11-05 ANSI Z359.13-2009
EN355:2002

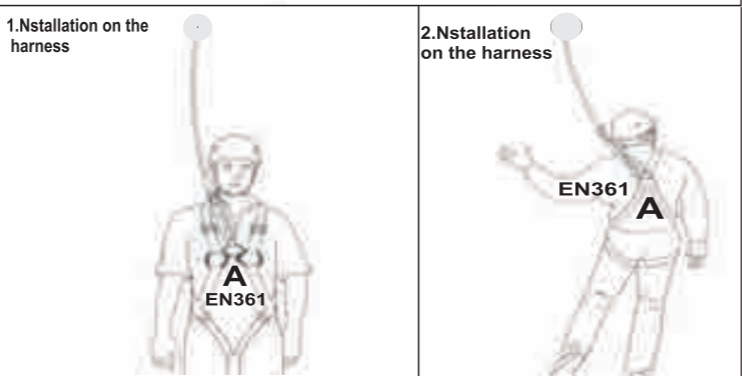
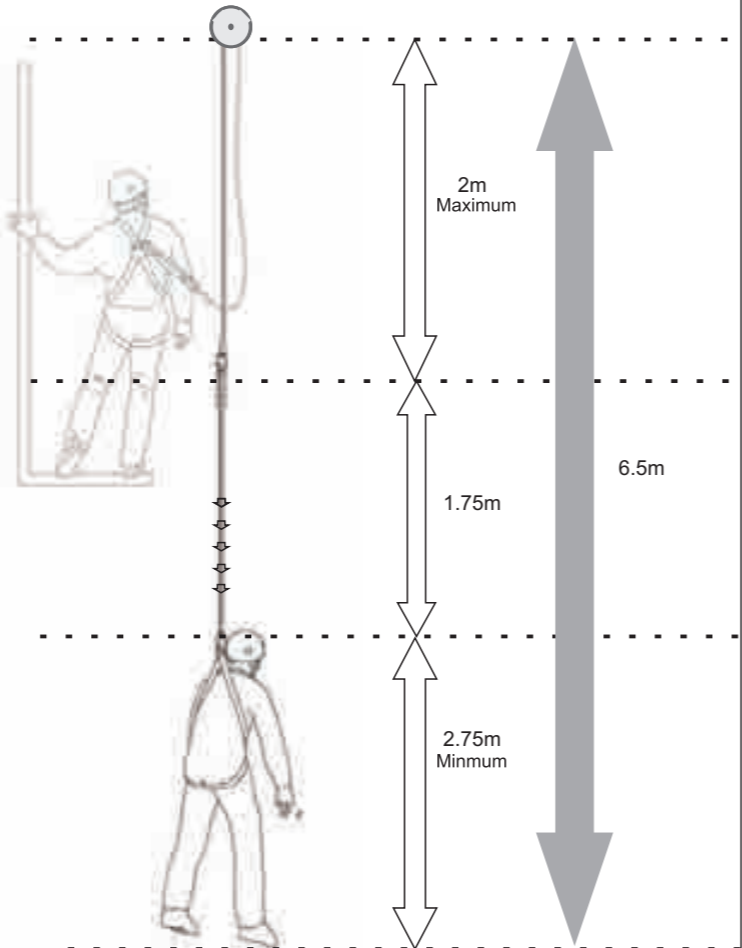
Installation



OBLIGATIONS



Clearance = amount of clear free fall space between the anchor and an obstacle or the ground.



JE321007A



CE EN354:2010

Single Karabiner
Single forged large hook
Twist polyester rope: 13mm
Length:1570mm
Strength:25KN/5600LBS
Package size:25PCS,22/21KG
48X25X27cm



JE321007B



CE EN354:2010

Single Karabiner
Single forged large hook
Kernmantle polyester rope:12mm
Length:1500mm / 2000mm
Strength:25KN/5600LBS
Package size:25PCS,22/21KG
48X25X27cm



JE322006



CE EN354:2010

Single Karabiner
Double forged large hooks
Kernmantle polyester rope:12mm
Length:1500mm/2000mm
Strength:25KN/5600LBS
Package size:10PCS
16.5/15.5KG, 45X25X24cm



JE321011



CE EN354:2010

Double Karabiners
Twist polyester rope: 13mm
Length:1570mm
Strength:25KN/5600LBS
Package size:20PCS,12/11kg
40X26X25cm



JE3007A



CE EN354:2010
EN358:1999

Twist polyester rope: 13mm
Length: 1570mm
Strength:25KN/5600LBS
Package size:50pcs,13.5/12.5kg
55x25x25cm



JE3007B



CE EN354:2010

Kernmantle rope:12mm
Length: 1000/1500/2000mm
Strength:25KN/5600LBS
Package size:50pcs,13.5/12.5kg
55x25x25cm



JE321031A



CE EN354:2010
EN358:2018

1 carabiner
1 forged large hook
1 adjustable buckle
Twist rope diameter: 13mm
Max Length: 1285-2000mm
Package size:25pcs,27/26kg
55x25x25cm



JE3007B-2



CE EN354:2010
EN358:2018

Kernmantle rope: 12mm
1 pc rope adjuster
Max Length: 1040-1640mm
Package size:50pcs,18.5/17.5kg
55x26x30cm



JE3008



CE EN362:2004
EN355:2002

1 carabiner
1 energy absorber
1 forged large hook
Twist rope diameter: 13mm
Max Length:1900mm
Package size: 20pcs,23/22kg
55x26x30cm



JE3008B



CE EN362:2004
EN355:2002

2 carabiners
1 energy absorber
Kernmantel rope diameter: 12mm
Max Length:1800mm
Package size: 20pcs,23/22kg
55x26x30cm



JE321205



CE EN355:2002

Kernmantle rope: 12mm
1 pc rope adjuster,1 pc snap hook
1 energy absorber,1 big hook
Max Length: 1550-1980mm
Package size:20pcs,27/26kg
55x33x28cm



JE321205-SN2



CE EN355:2002

Kernmantle rope: 12mm
1 pc rope adjuster,1 pc snap hook
1 energy absorber,1 big hook
Max Length: 1460-1988mm
Package size:20pcs,21/20kg
55x33x25cm





► **Model:JE902202**

Temporary Horizontal anchor line
Webbing material:100% Polyester
Color:Orange (customizable) width:30mm
Finished product length:20000mm
2pcs steel karabiner (JE5017)
1.5" cargo lashing

JE312205

CE EN355:2002
1 carabiner
1 energy absorber
2 forged large hooks
Polyester webbing:45mm
Max Length: 1800mm
Package size:10pcs,17/16kg
40x26x25cm



JE311225C

CE EN355:2002
1 carabiner
1 energy absorber
1 forged large hook
Polyester webbing:45mm
Max Length: 1800mm
Package size:20pcs,22/21kg
48x25x274cm



JE322204B



CE EN355:2002
Twin kernmantle rope: 12mm
1 energy absorber
2 pcs big hooks
Max Length: 1800mm
Package size:10pcs,18/14kg
48x25x25cm



JE322210W



CE EN355:2002
Twin polyester webbing:25mm
1 pc d-ring
1 energy absorber
2 pcs big hooks
Length: 1800mm
Strength:25KN/5600LBS
Package size:10pcs,17/16kg
40x26x25cm



JE322210



CE EN355:2002
Twin twist rope: 13mm
1 pc carabiner
1 energy absorber
1 pc d-ring
2 pcs big hooks
Max Length: 1600mm
Package size:10pcs,19/18kg
48x25x25cm



JE322204N



CE EN355:2002
Material: polyester
Color: Yellow(Customizable)
Energy Absorber Width: 35mm
Kernmantle Rope Diameter: 12mm
Two pcs forged steel scaffold hooks (EN362)
A Steel karabiner (EN362)
Length:1000/1800mm
Package siz:10PCS 48X25X25cm,19/18KG



JE311226A



CE EN355:2002

Material: polyester
Color: Black/Green(Customizable)
Energy Absorber Width: 45mm
Webbing Width: 28mm
Adjustable Length:1550mm-2000mm
One pc forged steel scaffold hooks (EN362)
A Steel karabiner (EN362)
One pc steel webbing adjusters
Package size:20PCS,23/22kg
48X25X27cm



Free Fall Arrest

Elevated Work Platform

JE311237N



CE EN355:2002



Material: polyester
Color: Black/Green(Customizable)
Energy Absorber Width: 45mm
Webbing is stretchable with width: 50mm
Length:1380-1800mm
The maximum length once the energy absorber released is 3700mm.
One pc forged steel scaffold hooks (EN362)
A Steels Snap hook (EN362&ANSI)
Package size:10PCS,16/15KG
48X25X23cm



Free Fall Arrest

Elevated Work Platform

JE311233S



CE EN355:2002

1 pc carabiner
1 energy absorber
1 forged large hook
Elastic webbing tube: 40mm
Length: 1300-1800mm
Package size:20pcs,22/21kg
55x26x30cm



Free Fall Arrest

Elevated Work Platform

JE312207



CE EN355:2002

1 CARABINER
1 energy absorber
2 forged large hook
webbing tubular width:50mm
length:1300-1800mm
Package size:10pcs,19/18kg
48x25x25cm



Free Fall Arrest

Elevated Work Platform

JE312226N



CE EN355:2002

Material: polyester
Color: Black/Green(Customizable)
Energy Absorber Width: 45mm
Webbing Width: 28mm
Adjustable Length:1550mm-2000mm
Two pcs forged steel scaffold hooks (EN362)
A Steel karabiner (EN362)
Two pcs steel webbing adjusters
Package size:10PCS,17/16KG
40X26X25cm



Free Fall Arrest

Elevated Work Platform

JE312206N



CE EN355:2002



Material: polyester
Color: Black/Green(Customizable)
Energy Absorber Width: 45mm
Webbing is stretchable with width: 50mm
Length:1380--1800mm
The maximum length once the energy absorber released is 3700mm.
Two pcs forged steel scaffold hooks(EN362&ANSI)
A Steels Snap hook (EN362&ANSI)
Package size:8PCS,21/20KG
48X25X25cm



Free Fall Arrest

Elevated Work Platform

JE311237Y



ANSI Z359.13--2013

1 snap hook 3600lbs
1 energy absorber
1 forged large hook 3600lbs
webbing tubular width:50mm
length:1300-1800mm
Package size:10pcs,16/15kg
48x25x22cm



Free Fall Arrest

Elevated Work Platform

JE312206



ANSI Z359.13--2013


1 snap hook 3600lbs
1 energy absorber
2 big hook 3600lbs
webbing tubular width:50mm
length:1300-1800mm
Package size:8pcs,21/20kg
48x25x25cm



Free Fall Arrest

Elevated Work Platform




DESCRIPTION	MODEL	LENGTH	DIAMETER	STANDARD
Vertical lifeline	JE001SETS			 ANSI Z359.15:2014
Fall arrester	JE520017			
Kermantle rope	3210-25FT(7.62M)	25FT(7.62M)	14mm	
Kermantle rope	3210-50FT(15M)	50FT(15M)	14mm	
Kermantle rope	3210-100FT(30M)	100FT(30M)	14mm	

DESCRIPTION	MODEL	LENGTH	DIAMETER	STANDARD
Vertical lifeline	JE3211A03	3M	12mm	 EN353-2:2002
Vertical lifeline	JE3211A05	5M	12mm	
Vertical lifeline	JE3211A10	10M	12mm	
Vertical lifeline	JE3211A15	15M	12mm	
Vertical lifeline	JE3211A20	20M	12mm	
Vertical lifeline	JE3211B20	20M	12mm	
Vertical lifeline	JE3211B30	30M	12mm	

JE322204C




 **ANSI Z359.13--2013**
Twin kernmantle rope:12mm
1 pc snap hook,1 energy absorber
2 pcs forged large hook
Length: 1800mm (6')
Package size:10pcs,24/23kg
48x25x27cm



JE311015Y



 **ANSI Z359.13--2013**
1 energy absorber
2 snap hook 3600lbs
Elastic webbing: 35mm
Max Length: 1800mm (6')
Package size:20pcs,21/20kg
50x25x30cm



JE312015N




 **ANSI Z Z359.13-2013**
Twin shock absorber lanyard
3 snap hook 3600lbs
Webbing tube width : 35mm
Max Length: 1800mm (6')
Package size:20pcs,21/20kg
50x25x30cm



JE3210SET-C



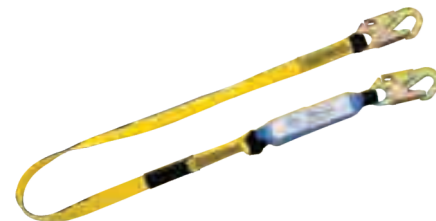
 **EN358:1999**
Work positioning lanyard with rope grab
Kermantle rope: 14mm
1 rope grab,1 carabiner,1 snap hook
Max Length: 2000mm
Package size:20pcs,25/24kg
55x26x25cm



JE311227



ANSI Z359.13-2013



Material: polyester
Color: Blue/Yellow(Customizable)
Energy Absorber Width: 45mm
Webbing Width: 30mm,Length:1830mm
Two pcs stamp steel snap hook
Package siz:20 pcs,25/24KG
50X25X25cm



JE331227L



ANSI Z359.13-2013



Material: polyester
Color: Blue/Yellow(Customizable)
Energy Absorber Width: 45mm
Webbing Width: 30mm,Length:1830mm
One pc stamp steel scaffold hook
One pc stamp steel snap hook
Package siz:15PCS,25/24KG
50X25X25cm



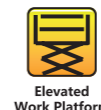
JE910016



ANSIZ359.18-2017



30mm polyester webbing with min
breaking strength 5000pounds
Color:Yellow/Black (Customizable)
Webbing Width: 30mm
Finished of product length 460mm
The snap hook and D-ring with min
breaking strength 5000pounds
Only used for fall arrest by Connecting
with harness model JE115021S
Package siz:80PCS,55X25X25,20/19KG



JE910018



ANSIZ359.18-2017



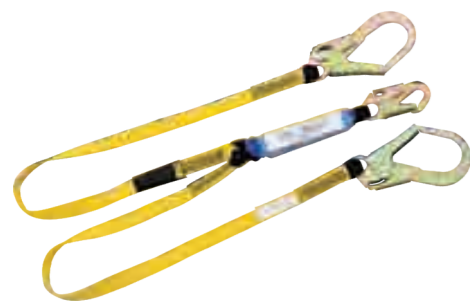
45mm polyester webbing with min
breaking strength 25kN
Color: Red (Customizable)
Webbing Width: 45mm
Finished of product length 460mm
The snap hook and D-ring with min
breaking strength 5000pounds
Only used for fall arrest by Connecting
with harness model JE115021N
Package siz:40PCS,55X25X25,10/9KG



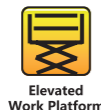
JE332205L



ANSI Z359.13-2013



Material: Polyester
Color: Blue/Yellow(Customizable)
Energy Absorber Width: 45mm
Webbing Width: 30mm,Length: 1830mm
Two pcs stamp steel scaffold hooks
One pc stamp steel snap hook
Package siz:10PCS,25/24KG
55X25X25cm



JE332205N



ANSI Z359.13-2013



Material: polyester
Color: Blue/Yellow(Customizable)
Energy Absorber Width: 45mm
Webbing Width: 30mm
Max Length:1830mm
Three snap hooks
Package siz:48X25X25cm,19/18KG



JE300225



CE 353-2:2002



Material: Polyester
Color: Black(Customizable)
One snap hook (EN362)
One fall arrester (ANSI&EN353)
Energy Absorber Width: 45mm (EN355)
Package siz: 20 PCS,40X26X25,21/20KG



JE920001

ANSI Z359.18-2017



Webbing Material:polyester
Webbing Width:75mm
Max Length: 910mm
Package size: 20pcs 13/12kg
48x25x20cm





The self-retractable lifeline is a fall arrester with an independent blocking function and an automatic tensioning and retracting feature for the lanyard, i.e. the retractable lanyard.

The self-retractable lifelines are equipped with a galvanized steel rope or a high-strength webbing lanyard; this device must be proven to have passed CE and ANSI testing.

There are fall arresters available with different housings (ABS plastic and metal) and with different lanyard lengths of up to 40m for different working and environment conditions.

JECH offers lifelines with heavy-duty design features under 13 independent patents, including two times internal shock absorber system to keep user safe when working at height.



- aluminium swivel hook
- comfortable rubber handle
- stainless swivel top
- two times internal shock absorber system



SELF-RETRACTABLE LIFELINE

- Housing Material: High-Strengthed ABS
- Webbing: 20mm Dyneema
- Working length: 1.5M/2M/3M
- Max Arresting Distance: 54 inches
- Max Arresting Force: 6kN
- Capacity (CE): 100kgs
- Looking after condition: 5kgs
- Static strength: 15kN with 3 mins
- Stainless Swivel Top
- Internal shock absorber system
- Sewn-in Fall indicator
- Aluminum rotatable hook
- Standard: CE EN360-2002

Part No	Material	Length	Weight	Braking force
SRL-1	Dyneema 20mm	1.5M	1.4kgs	4.6kN
SRL-2	Dyneema 20mm	2M	1.65kgs	4.6kN
SRL-2W	Dyneema 20mm	3M	1.7kgs	4.6kN
SRL-3	Dyneema 20mm	3M	1.7kgs	4kN
SRL-6	Cable 6mm steel	6M	4.6kgs	4kN
SRL-10	Cable 6mm steel	10M	6.1kgs	4kN
SRL-15	Cable 6mm steel	15M	7.16kgs	4kN
SRL-20	Cable 6mm steel	20M	10.2kgs	4kN
SRL-30	Cable 6mm steel	30M	16.95kgs	4kN
SRL-40	Cable 6mm steel	40M	20.75kgs	4kN



SRL-40

- Housing Material: Aluminum
- Cable: 6mm
- Working length: 20M/30M/ 40M
- Max Arresting Distance: 1450mm
- Max Arresting Force: 4Kn
- Capacity(CE): 100kgs
- Looking after condition: 5kgs
- Static strength: 12kN with 3 mins
- Stainless Swivel Top
- Internal shock absorber system
- Sewn-in Fall indicator
- Aluminum quick lock karabiner
- Steel rotatable snap hook
- Standard: CE EN360-2002



SRL-6

- Housing Material: High-Strengthed ABS
- Cable: 6mm
- Working length: 6M
- Max Arresting Distance: 1010mm
- Max Arresting Force: 4Kn
- Capacity(CE): 100kgs
- Looking after condition: 5kgs
- Static strength: 12kN with 3 mins
- Stainless Swivel Top
- Internal shock absorber system
- Sewn-in Fall indicator
- Aluminum quick lock karabiner
- Aluminum rotatable snap hook
- Standard: CE EN360-2002



SRL-3 with shock absorber

- Housing Material: High-Strengthed ABS
- Webbing: 1' Dyneema
- Working length: 3M
- Max Arresting Distance: 1400mm
- Max Arresting Force: 4Kn
- Capacity(CE): 100kgs
- Looking after condition: 5kgs
- Static strength: 15kN with 3mins
- Stainless Swivel Top
- External shock absorber system
- Sewn-in Fall indicator
- Aluminum quick lock karabiner
- Aluminum rotatable snap hook
- Standard: CE EN360-2002

SRL-15

CE EN360-2002

- Housing Material: High-Strengthed ABS
- Cable: 6mm
- Working length: 10M/15M
- Max Arresting Distance: 1260mm
- Max Arresting Force: 4.2Kn
- Capacity(CE): 100kgs
- Looking after condition: 5kgs
- Static strength: 12kN with 3 mins
- Stainless Swivel Top
- Internal shock absorber system
- Sewn-in Fall indicator
- Aluminum quick lock karabiner
- Aluminum rotatable snap hook



KERNMANTLE ROPE

CE EN354:2010 EN1891:2000 EN892:2013



ROPE FOR CONSTRUCTION USE

Model	Diameter	Material	Standard
JE60080	8mm	100% polyester	EN354:2010
JE60090	9mm	100% polyester	EN354:2010
JE60100	10mm	100% polyester	EN354:2010
JE60105	10.5mm	100% polyester	EN354:2010
JE60110	11mm	100% polyester	EN354:2010
JE60115	11.5mm	100% polyester	EN354:2010
JE60120	12mm	100% polyester	EN354:2010
JE60140	14mm	100% polyester	EN354:2010
JE60160	16mm	100% polyester	EN354:2010
JE60180	18mm	100% polyester	EN354:2010

Static Rope

Model	Diameter	Material	Standard
JE60105	10.5mm	Polyester & Nylon	EN1891:2000

Dynamic mountaineering rope

Model	Diameter	Material	Standard
JE60105	10.5mm	Nylon	EN892:2013

BASIC KNOTS

For safety, every worker at heights should be able to correctly tie a few basic knots.

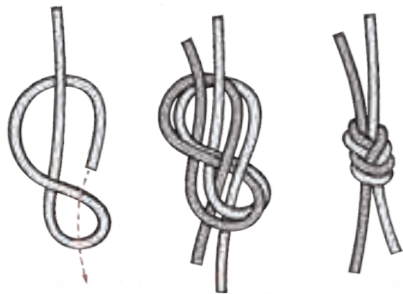
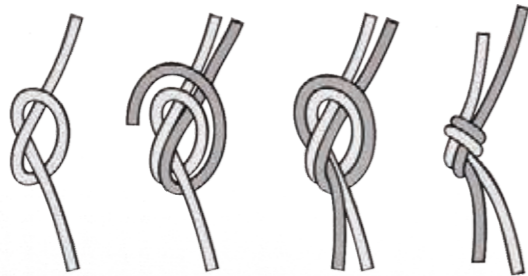
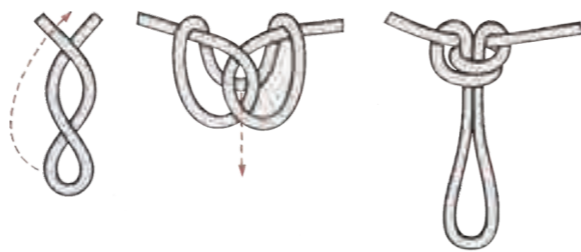


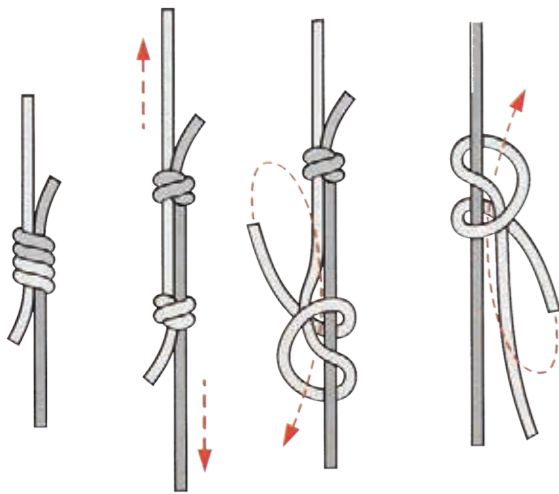
FIGURE EIGHT KNOT



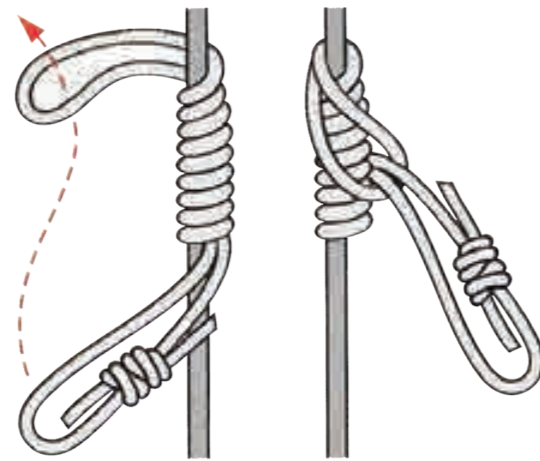
REVERSED LEADING KNOT



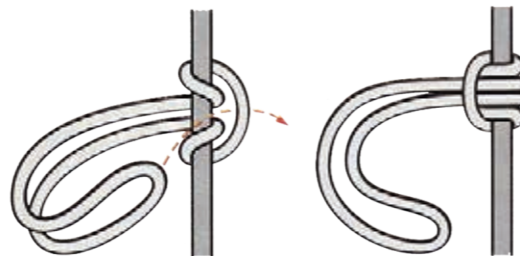
BUTTERFLY KNOT



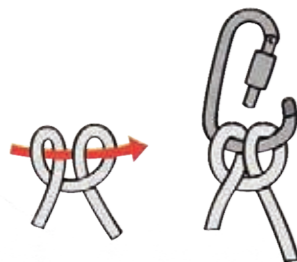
DOUBLE FISHERMAN'S KNOT



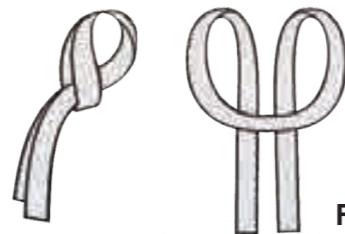
ASYMMETRICAL(MACHARD/FRENCH) PRUSIK KNOT



PRUSIK KNOT

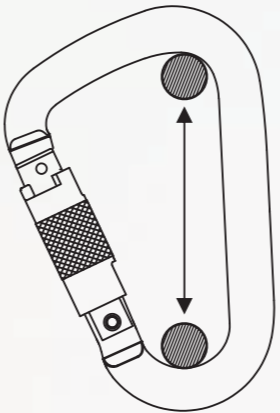


BOAT KNOT

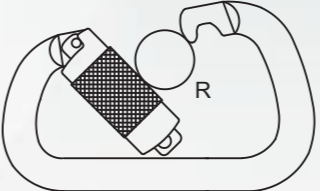


FOX LOOP

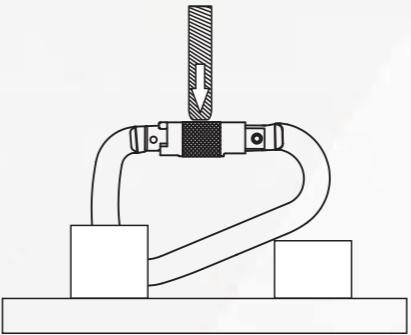
TEST PROJECT	CE EN362:2004	ANSI Z359.12	CSA Z259.12
Major axis testing (Gate closed and unlocked)	3375lbs/15kN	N/A	N/A
Major axis testing (Gate closed and locked)	4500lbs/20kN	5000lbs/22.2kN	5000lbs/22.2kN
Gate Resistance(Gate face)	220lbs/1kN	3600lbs/16kN	3600lbs/16kN
Gate Resistance(Gate side)	350lbs/1.5kN	3600lbs/16kN	3600lbs/16kN
Gate function	Class B:6kN	N/A	N/A
Minor Axis (Gate closed and unlocked)	Class B:7kN	N/A	N/A



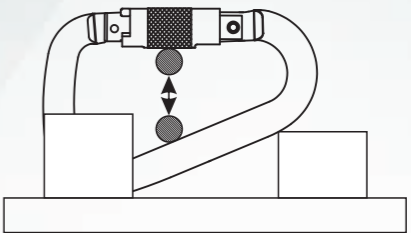
2. MAJOR AXIS STRENGTH WITH GATE CLOSED AND LOCKED



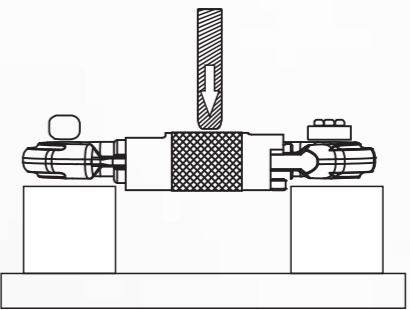
1. GATE OPENING



4. GATE FACE RESISTANCE TEST



3. MINOR AXIS TEST



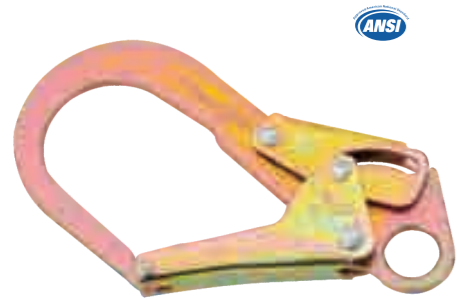
5. GATE SIDE-LOAD RESISTANCE TEST



JE523001

Material: Alloy steel

	477g
	25kN
	1kN
	50mm



JE513001

Material: Alloy steel

	756g
	23kN
	3600LBS gate
	65mm



JE523009 SILVER

Material: Alloy steel

	335g
	25kN
	1kN
	55mm



JE523013

Material: Alloy steel

	584g
	23kN
Minimum 9kV Dielectric Resistance	
	55mm



JE523012

Material: Alloy steel

	390g
	23kN
	3600LBS
	21mm



JE523003(AL)

Material: Aluminium

	491g
	25kN
	1kN
	60mm



JE523010(AL)

Material: Aluminium

	286g
	25kN
	1kN
	50mm



JE512011

Material: Alloy steel

	367g
	25kN
	3600lbs gate
	19mm



JE512010

Material: Alloy steel

	267g
	25kN
	3600LBS gate
	21mm



JE523010

Material: Alloy steel

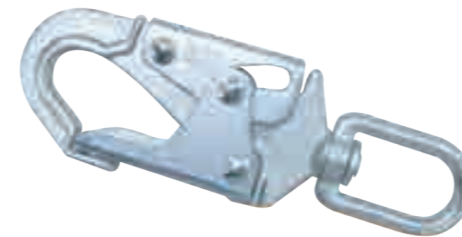
	650g
	25kN
	3600LBS
	65mm



JE523005

Material: Aluminium

	1014g
	25kN
	1kN
	110mm



JE522013

Material: Alloy steel

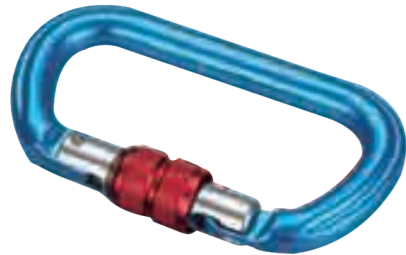
	390g
	23kN
	1kN, 60S, 1mm
	19mm



JE512005

Material: Alloy steel

	200g
	25kN
	1kN
	19mm

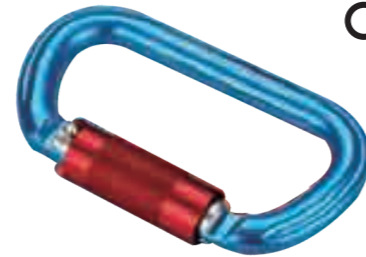


CE

JE515025

Material: Aluminium

	76g
	25kN
	7kN
	15kN
	18mm



CE

JE515025A

Material: Aluminium

	83g
	25kN
	7kN
	15kN
	19mm



CE

JE525030A

Material: Aluminium

	87g
	23kN
	7kN
	15kN
	22mm



CE

JE525030

Material: Aluminium

	92g
	23kN
	7kN
	15kN
	22mm



CE

JE525731

Material: Aluminium

	62g
	22.2kN
	7kN
	15kN
	16mm



CE

JE525004

Material: Alloy steel

	160g
	35kN
	22kN
	21mm



CE

JE525027X

Material: Alloy steel

	218g
	23kN
	16kN
	19mm



CE

JE525026X

Material: Alloy steel

	283g
	40kN
	16kN
	21mm



CE

JE525067X

Material: Alloy steel

	178g
	23kN
	16kN
	16kN
	18mm



CE

JE525051X

Material: Alloy steel

	628g
	40kN
	22.2kN
	16kN
	27mm



CE

JE525052X

Material: Alloy steel

	628g
	40kN
	22.2kN
	16kN
	53mm



CE

JE525053X

Material: Alloy steel

	268g
	40kN
	16kN
	16kN
	53mm



CE

JE5017

Material: Alloy steel

	177g
	25kN
	15kN
	15kN
	19mm



CE

JE5047

Material: Alloy steel

	168g
	22.2kN
	12kN
	15kN
	21mm



JE525003

Material: Alloy steel

	62g
	12kN
	8kN
	17mm



ANSI

JE525026

Material: Alloy steel

	287g
	40kN
	18kN
	18kN
	22mm



ANSI

SP US

JE525067A

Material: Alloy steel

	287g
	23kN
	7kN
	15kN
	18mm



JE525001

Material: Aluminium

	25g
	5kN
	12mm



CE

ANSI

JE516013

Material: Alloy steel

	69g
Width:	45/50mm
	22.2kN



CE

ANSI

JE526018B SILVER

Material: Aluminium

	78g
Width:	50mm
	22.2kN



ANSI

JE526010

Material: Alloy steel

	59/71g
Width:	45/50mm
	22.2kN



CE

JE526010BIG

Material: Alloy steel

	150g
Width:	80mm
	22.2kN



CE

ANSI

JE526011

Material: Alloy steel

	87g
Width:	45mm
	22.2kN



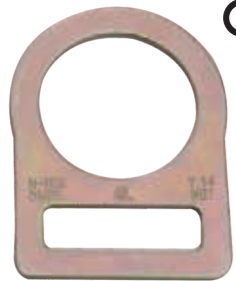
CE

ANSI

JE526012Y

Material: Alloy steel

	144g
Width:	50mm
	22.2kN



CE 

JE516041Y

Material: Alloy steel

 144g

Width: 50mm

 22.2kN



CE

JE526012P

Material: Alloy steel

 164g

Width: 50mm

 22.2kN

Minimum 9kV
Dielectric Resistance



CE 

JE526019

Material: Alloy steel

 182g

Width: 50mm

 22.2kN



JE526018A SILVER

Material: Alloy steel

 107g


Width: 50mm

 22.2kN



JE516024

Material: Alloy steel

 58g

Width: 45mm

 22.2kN



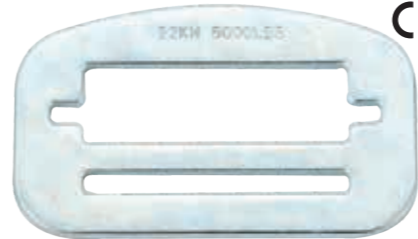
JE517008

Material: Alloy steel

 128g

Width: 60mm

 22.2kN



CE

JE517028A

Material: Alloy steel

 56/60g

Width: 45/50mm

 22.2kN



CE

JE517028B

Material: Alloy steel

 41g

Width: 50mm

 22.2kN



CE

JE517033A

Material: Alloy steel

 48g

Width: 45mm

 22.2kN



CE

JE517033B

Material: Alloy steel

 29.5g

Width: 45mm

 22.2kN



CE

JE517009A

Material: Alloy steel

 54g

Width: 45mm

 18kN



CE

JE517009B

Material: Alloy steel

 44g

Width: 45mm

 18kN




CE

JE517073A

Material: Alloy steel

 30g

Width: 45mm

 18kN



CE

JE517073B

Material: Alloy steel

 19g

Width: 45mm

 18kN



CE

JE517006A

Material: Alloy steel



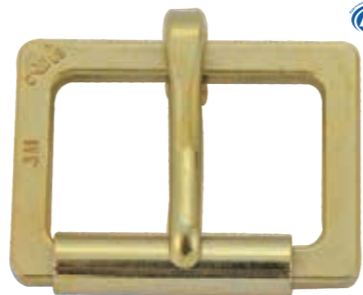
58g

Width:

45mm



18kN

Minimum 9kV
Dielectric Resistance

ANSI

JE510037Y

Material: Alloy steel



83g

Width:

45/50mm



18kN



CE

JE527048A

Material: Aluminium



43g

Width:

30mm



18kN

**JE523003**

Material: Alloy steel



1100g

Width:

45mm



22.2kN



CE

JE517006B

Material: Alloy steel



43g

Width:

45mm



18kN

Minimum 9kV
Dielectric Resistance

CE

JE517027Y

Material: Alloy steel



89g

Width:

45mm



18kN



CE

JE517048B

Material: Alloy steel



47g

Width:

30mm



18kN

**JE510055A**

Material: Alloy steel



146g



22.2kN



9-16mm



CE

JE517023

Material: Alloy steel



136g

Width:

45mm



18kN



CE

JE517002

Material: Aluminium



72g

Width:

45mm



8kN



CE

JE527057B

Material: Alloy steel



82g

Width:

45mm



18kN

**JE510055B**

Material: Alloy steel



267g



30kN



9-16mm



CE

JE510036

Material: Aluminium



210g



9-13mm



16kN



CE

JE510037A

Material: Alloy steel



424g



16mm



16kN



ANSI

JE520017

Material: Alloy steel



458g



16mm



16kN



JE510037B

Material: Alloy steel



515g



16mm



16kN



CE

JE510035

Material: Aluminium



176g



9-13mm



16kN



JE523003

Material: Alloy steel



50g

Width:

45mm



16kN

PACKING



ITEM NO:P001



ITEM NO:P002



ITEM NO:P004



ITEM NO:P005



ITEM NO:P006



ITEM NO:P007