

### **DEVELOPMENT HISTORY OF THE COMPANY**



07

In 2022, JECH's annual sales exceeded
60 million yuan. JECH was awarded as
"Zhejiang High-tech Enterprise
Research and Development Center".
Mr. Feng Ming, the founder of Jinhua JECH,
was hired as "Expert of the National
Technical Committee of Individual Protective
Equipment Standardization for Fall
Protection Equipment
Sub-Technical Committee".

06

JECH has 106 CE certificates,
40 UKCA certificates,
93 ANSI and CSA certificates.
JECH also has 42 patents,
including 36 utility model patents,
3 invention patents, 2 appearance design
patents and 1 soft design patent.

05

JECH's 11 utility model patents were authorized in 2020.

04

JECH was awarded as "Safety Production Standardization Level 3 Enterprise" in 2021.

03

JECH had a new stage of development in 2018 with more than 10,000 square meters of new standardized factory building

02

Annual total output value rose 180% year-on-year in 2011.

01

JECH Tools was founded in 2010.

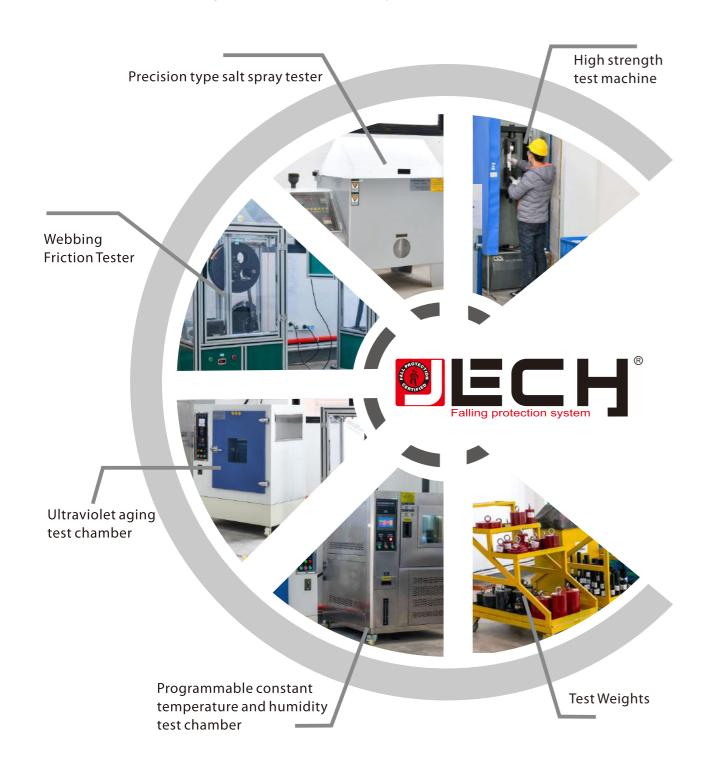
Jinhua JECH Tools Co., Ltd is a manufacturer specializing in the production of high-building safety harness, safety belt, energy absorber lanyard, fall arrester lifeline, climbing supplies and other personal protection equipments.

JECH Tools was founded in 2010, which 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. JECH has a professional international laboratory, which can carry out various safety standard tests.



JECH has invested more than 2 million dollars in scientific research. It has carried out a number of school-enterprise cooperation projects with the College of Engineering of Zhejiang Normal University, Zhejiang University of Technology, Zhejiang Xingzhi College and other universities. JECH has been awarded the honorary titles of "National High-tech Enterprise", "Zhejiang High-tech Enterprise Research and Development Center", "Zhejiang Province specialized in special new enterprise", "Jinhua Patent Demonstration Enterprise", "Safety production Level Three standard Enterprise" and so on. JECH strives to become the national and global leader in the industry of fall protection.





### STANDARD FOR PERSONAL PROTECTIVE EQUIPMENT





EN361:2002 Full body harnesses

EN362:2004 Connectors

EN360:2002 Retractable type fall arresters

EN354:2010 Lanyards

EN355:2002 Energy absorbers

EN353-2:2002 Guided type fall arresters including a flexible anchor line

EN358:2018 Belts and lanyards for work positioning or restraint

EN 364:1992 Test methods

EN 795-2012 Anchor devices

EN813-2008 Sit harnesses

EN1497-2007 Rescue harnesses

EN12277-2015+A1:2018 Mountaineering equipment - Harnesses

EN 892-2012 Mountaineering equipment - Dynamic mountaineering ropes

EN1891-1998 Low stretch kernmantel ropes



CSA Z259.10-18 Full body harnesses

CSA Z259.11-17 Personal Energy Absorbers And Lanyards

CSA Z259.12-16 Connecting components for personal fall arrest systems (PFAS)



AS/NZS 1891.1-2020 Manufacturing requirements for full body combination and lower body harnesses

AS/NZS 1891.3-2020 Manufacturing requirements for fallarrest devices

AS 1891.5-2020 Manufacturing requirements for lanyard assemblies and pole straps



- Z359.1 The Fall Protection Code
- Z359.2 Minimum Requirements For A Comprehensive Managed Fall Protection Program
- Z359.3 Safety Requirements For Lanyards And Positioning Lanyards
- Z359.4 Safety Requirements For Assisted-Rescue And Self-Rescue Systems, Subsystems And Components
- Z359.6 Specifications And Design Requirements For Active Fall Protection Systems
- Z 359.11 Safety Requirements for Full Body Harness
- Z 359.12 Connecting Components for Personal Fall Arrest Systems
- Z359.13-2013 Personal Energy Absorbers And Energy Absorbing Lanyards
- Z359.14 Safety Requirements for Self-Retracting Devices for Personal Fall Arrest & Rescue Systems
- Z359.15-2014 Safety Requirements For Single Anchor Lifelines And Fall Arresters For Personal Fall Arrest Systems
- Z359.18-2017 Safety Requirements for Anchorage Connectors for Active Fall Protection Systems
- ANSI/ISEA 121-2018 American National Standard for Dropped Object Prevention Solutions



GB 6095-2021 Personal fall protection systems

GB/T 6096-2020 Performance test methods for fall protection systems

GB 24543 Safety ropes

GB 24544 Retractable type fall arrester (Participate in the development of the latest version of standards)

GB/T23469 Connectors

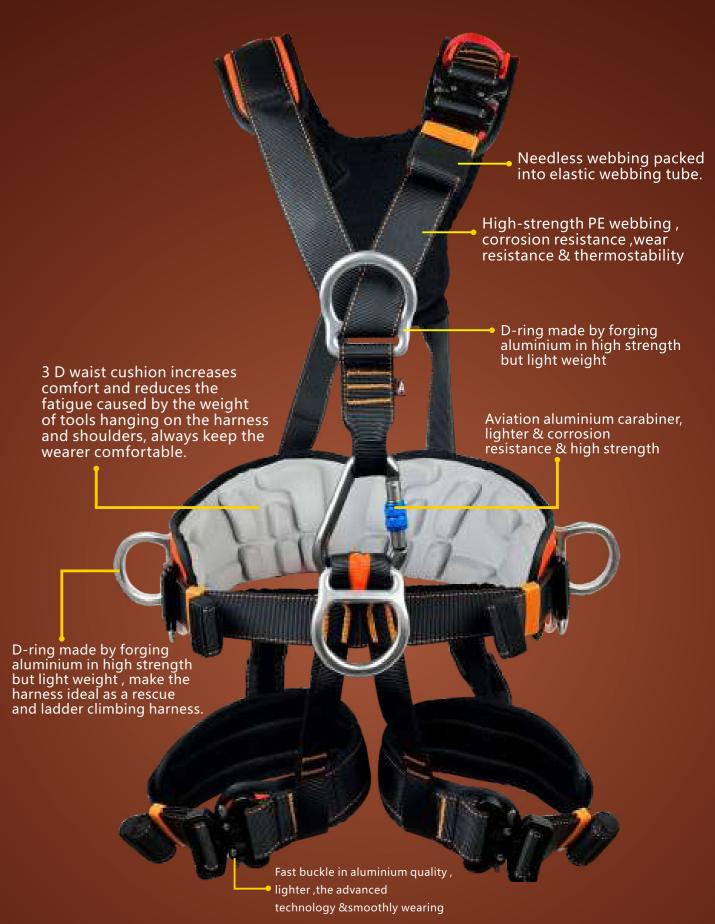
GB/T 24537 Guided type fall arrester including a flexible line

GB/T 24538 Energy absorbers

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#### **≥** JE1069B

- 45mm polyester webbing with min breaking strength 25kN.
- \* 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



















#### **≥** JE1059B

- 45mm polyester webbing with min breaking strength 25kN.
- 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 81~121cm.
- Package size:10pcs,50x27x35cm,15/14kg















**☑** JE1058

- 45mm polyester webbing with min breaking strength 25kN.
- 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























- 45mm polyester webbing with min breaking strength 25kN.
- 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 81-121cm
- Package size:10pcs,50x27x35cm,14/13kg













**≥** JE1069A

- 45mm polyester webbing with min breaking strength 25kN.
- 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













#### **≥** JE1069C

- 45mm polyester webbing with min breaking strength 25kN.
- · 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 {300018(JE900018)} 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.
- Package size: 10pcs,48x25x25cm,9/8kg















**☑** JE1047

- 45mm polyester webbing with min breaking strength 25kN.
- 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

















Tower

#### **∑** JE1119

- 45mm polyester webbing with min breaking strength 25kN
- 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,12/11kg















#### **☑** JE125201

- · 45mm polyester webbing with min breaking strength 25kN.
- 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



















#### **≥** JE145002N

- 45mm polyester webbing with min breaking strength 25kN.
- 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













#### **≥** JE115009N

- 45mm polyester webbing with min breaking strength 25kN.
- 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**

- 45mm polyester webbing with min breaking strength 25kN.
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Adjustable dorsal high strength forged D-ring (EN361) and frontal D-ring (EN361) for fall arrest, 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

- 45mm polyester webbing with min breaking strength 25kN.
- · Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Adjustable dorsal high strength forged D-ring (EN361) and frontal D-ring (EN361) for fall arrest, 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 81~121cm; Capacity of harness:100kgs.
- Package size:4PCS,50X25X30CM,12/11KG





















- 45mm polyester webbing with min breaking strength 25kN.
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Adjustable dorsal high strength forged D-ring (EN361) and frontal D-ring (EN361) for fall arrest, 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

# > 100003

The dorsal D-ring, meeting EN361 standard, applies to all sorts of falling protection.



The plastic thickening backboard makes the falling distance shorter.





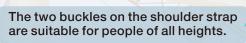
The shoulder strap is made of elastic webbing. It is of shock-absorbingfunction with more comfort.

The dorsal strap makes it safer to protect workers from slipping off backside.

45mm polyester webbing with min breaking strength 25kN. 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.





Frontal chest attachment D-ring for rescue(EN1497) min breaking strength 25kN

#### JE125002N















Adjustable chest & shoulder & thigh strap (5 adjustable points). Package size:10PCS, 48x25x27,15/14kg































### **≥** JE148141

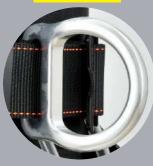
- 45mm polyester webbing with min breaking strength 25kN
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest (EN361), with min breaking strength 25kN.
- 1 pc front attachment D-ring for fall arrest and rescue(EN361&EN1497), 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 and net for better shock absorption and comfort of the user.
- Soft back support length:760mm. Waistline adjustable from 85~128cm.
- 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:4pcs,50x25x30cm,12/11kg

High-strength PE Webbing



100% premium synthetic polyester with breaking strength at 5000lbs corrosion resistance, wear resistance & thermostability





3D-rings made by forging aluminium in high strength. One back dorsal ring for fall arrest, rescue and travel restrain with min breaking strength 5000pounds 2 aluminium alloy D-rings for work position & travel restrain.











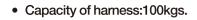












• Package size:4pcs,60x50x30cm,15/14kg

**∑** Full body safety harness **☑** 





#### **NET CLOTH**

Breathable And Comfortable Mesh On Pad For Back , shoulder And Thigh



#### FAST BUCKLE IN ALUMINIUM QUALITY

Lighter ,the Advanced Technology &smoothly



#### **HEAT PRESSING WAIST PADDING**

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.



#### TONGUE AND BUCKLE

There is grommet on thigh strap and Waist strap with tongue buckle

#### SEAT PAD

With 2pcs D-rings, comfortable and soft eva pad include inner aluminium plate It is detachable if needless



# Workplace Situation





	Models:	100033	100034	
01	100% Polyester Webbing Material	Min breaking strength 25kN		
02	Webbing Width 45MM		√	
03	5 forged large D-ring in aluminium (5000lbs)		1	
04	Fast luminium buckle	√ ×	√	
05	Aluminium carabiner	√ ×	√ √	
06	Heat pressing 3D waist padding with colored surface cloth	<b>√</b>	√	
07	Triangular ring	X	√	
80	Ascender in aluminium	X	<b>√</b>	
09	Dorsal high quality EVA padding with colored surface cloth	<b>√</b>	<b>√</b>	
10	Thigh high quality EVA padding with colored surface clot	<b>√</b>	<b>√</b>	
11	Capacity of harness	130 lbs310 lbs (59~140kg)		
12	Package size	5pcs 55x25x34cm 14/13kg		
13	Standard	EN361 EN358 EN813 EN1497		
14	Workplace	Construction & Free Fall Elevated Arrest Work Platform Climbing Tower Harness Rescue Positioning		









































**≥** JE138141B

- 45mm polyester webbing with min breaking strength 25kN
- 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 and net for better shock absorption and comfort of the user.
   Soft back support length:760mm. Waistline adjustable from 94~120cm.
   Adjustable shoulder strap, thigh strap and waist belt (10 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:4pcs,50x25x30cm,12/11kg













130 lbs--310 lbs (59~140kg)







Capacity of harness











Models: 100142 100140 100% Polyester Webbing Material Webbing Width 45MM Dorsal stamperd aluminium D-ring (5000lbs) Fast Adjustor Aluminium Steel Work position aluminium D-ring (5000lbs) High quality EVA with colored surface cloth Dorsal Pad Normal EVA black pad Heat pressing 3D waist padding 7 Waist pad Normal EVA black pad with colored surface cloth High quality EVA with colored Normal EVA black pad Thigh Pad surface cloth

130 lbs--310 lbs (59~140kg)

Full body safety harness 21 **∑** Full body safety harness **∑** 



# > 100050

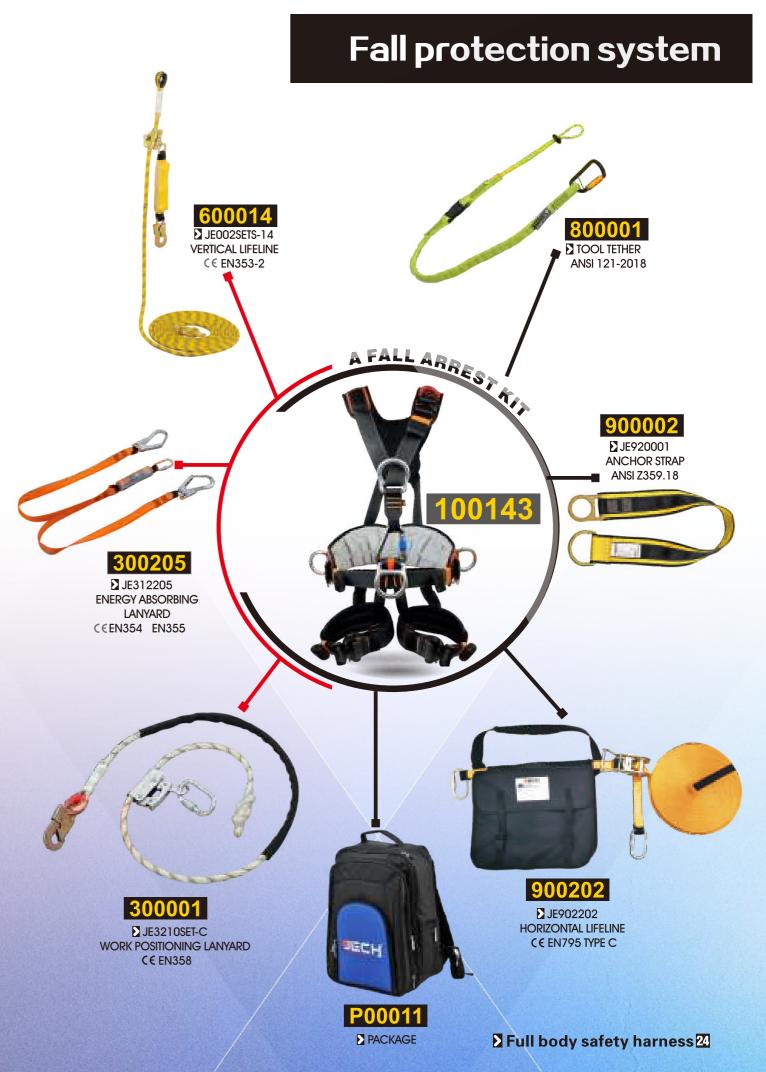






#### **≥** JE136103A

- 45mm polyester webbing with min breaking strength 25kN
- Adjustable dorsal aluminum alloy D-ring for fall arrest, rescue and travel restrain with min breaking strength 25kN
- 2pcs side D-rings on waist belt for work position&travel restrain.
- 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 (6 adjustable points)
- There is grommet on waist strap with tongue buckle
- Capacity of harness:100kgs
- Package size: 4pcs,50x25x30cm,12/11kg





















- 45mm polyester webbing with min breaking strength 5000pounds.
- 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:130 lbs~310 lbs (59~140kg)
- Package size: 10pcs,50x29x23cm,13/12kg





▲ ANSI Z359.11; ANSIZ359.13







**≥** JE113048SET

- 45mm polyester webbing with min breaking strength 5000pounds.
- 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:130 lbs~310 lbs (59~140kg)
- Package size:10pcs,50x29x30cm,19.5/18.5kg

















- 45mm polyester webbing with min breaking strength 5000pounds.
- Adjustable dorsal high strength forged D-ring for fall arrest(CLASS A), rescue and travel restrain with min breaking strength 5000 pounds. 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:130 lbs~310 lbs (59~140kg)
- Package size:10pcs,50x29x23cm,14/13kg











**≥** JE135005C

- 45mm polyester webbing with min breaking strength 5000pounds.
- 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.
- Capacity of harness:130 lbs~310 lbs (59~140kg)
- Package size:10pcs,50x29x28cm,19.5/18.5kg



- 45mm polyester webbing with min breaking strength 5000pounds.
- 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. Capacity of harness:130 lbs~310 lbs (59~140kg)
- Package size:6pcs,50x29x37cm,17/16kg









	Models:	100103	100104	100105
1	100% Polyester Webbing Material			
2	Webbing Width 45MM			
3	PVC Lanyard keeper			
4	Chest small D-ring	$\otimes$	$\otimes$	
5	Dorsal stamperd large D-ring (5000lbs)			
6	Shoulder pad	$\otimes$	With soft shoulder and dorsal pad	large Soft pad with reflective tape
7	Work position	Stamped small D-ring (5000lbs)	Stamperd large D-ring (5000lbs)	Stamperd large D-ring (5000lbs)
8	Waist Belt	Normal belt with buckle	Grommet on belt with tongue buckle	Grommet on belt with tongue buckle
9	EVA Waist pad			
10	Thigh Belt with grommet and tongue buckle	8		
12	Adjustor (6 pcs)			
13	Capacity of harness	130 lbs-310 lbs (59~140kg)		
14	Workplace	Contriction  Contriction  For a fail  For		















#### **☑** JE115021S

- 45mm polyester webbing with min breaking strength 5000pounds.
- 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 {90016 (JE910016)}.
- Capacity of harness:130 lbs~310 lbs (59~140kg)
- Package size:10 PCS,50X29X30,21/20KG















Elevated

#### **≥** JE115021N

- 45mm polyester webbing with min breaking strength 5000pounds.
- 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 (900018 (JE910018))
- Capacity of harness:130 lbs~310 lbs (59~140kg)
- Package size:10 PCS,50X29X30,21/20KG













#### **■ JE113041N**

- 45mm polyester webbing with min breaking strength 5000pounds.
- Adjustable dorsal high strength stamped D-ring for fall arrest(CLASS A), rescue and travel restrain with min breaking strength 5000pounds.
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Adjustable thigh &chest strap (3 adjustable points).
- Each 1 pc plastic semicircle ring under the pad on the chest strap plastic for hanging tools and hook.
- There is grommet on thigh strap with tongue buckle.
- Capacity of harness:130 lbs~310 lbs (59~140kg)
- Package size:10pcs 50x29x30cm 19/18kg













**≥** JE133003N

- 45mm polyester webbing with min breaking strength 5000pounds.
- Adjustable dorsal high strength stamped D-ring for fall arrest(CLASS A), rescue and travel restrain with min breaking strength 5000pounds.
- 2 pcs attachment D-ring on waist 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 ring under the pad on the chest strap plastic for hanging tools and hook.
- Adjustable chest strap and thigh strap(3 adjustable points).
- Ideally positioned sit strap for extended comfort;1 additional strap on back;
- Capacity of harness:130 lbs~310 lbs(59~140kg)
- Package size:10pcs 50x29x25cm 18/17kg

**▶** Full body safety harness **33** 

(ANSI)



















### **☑** JE135005B

- 45mm polyester webbing with min breaking strength 5000pounds .
- 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 .
- Capacity of harness:130 lbs~310 lbs (59~140kg)
- Package size:10pcs,50x29x32cm,21/20kg

















**≥** JE133006N

- 45mm polyester webbing with min breaking strength 5000pounds.
- 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 for work position(CLASS P)&travel restrain.
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Metal buckle type chest strap.
- Each 1 pc plastic 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.
- There is grommet on thigh strap with tongue buckle.
- Capacity of harness:130 lbs~310 lbs (59~140kg)
- Package size:10pcs 50x29x32cm 20.5/19.5kg











(ANSI)





**≥** JE135005P

New Model	Original Model	Characteristic
100008	JE135005P(SM)	SM
100009	JE135005P(2XL)	2XL
100010	JE135005P(Blue)	Blue
100011	JE135005P(Green)	Green
100012	JE135005P(Yellow)	Yellow

The soft pad with air holes ;Adjustable dorsal high strength forged D-ring for fall arrest(CLASS A) ,rescue and travel restrain min breaking strength 5000 pounds ; 2 Hip D-rings for work position,travel restrain(CLASS P) with min breaking strength 5000pounds Adjustable chest ,shoulder & thigh strap (5 adjustable points).

- 45mm polyester webbing with min breaking strength 5000pounds
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Each 1 pc plastic ring under the pad on the chest strap plastic for hanging tools and hook
- Capacity of harness:130 lbs~310 lbs(59~140kg)
- Package size:6pcs 50x29x28cm 15/14kg







- 45mm polyester webbing with min breaking strength 5000pounds.
- Adjustable dorsal high strength stamped D-ring for fall arrest(CLASS A), rescue and travel restrain with min breaking strength 5000pounds.
- 1 PC frontal D-ring for fall arrest(CLASS A) ,work position(CLASS P),rescue and travel restrain.
- 2 pcs attachment D-ring on waist for work position(CLASS P)&travel restrain.
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Metal buckle type chest strap.
- Each 1 pc plastic ring under the pad on the chest strap plastic for hanging tools and hook
- Adjustable shoulder &chest strap and thigh strap(5 adjustable points)
- Ideally positioned sit strap for extended comfort.
- Package size:10pcs 50x29x23cm 18/17kg













ANSI Z359.11 **∑ JE143020H** 

	Models:	100018	100019	100020
1	100% Polyester Webbing Material			
2	Webbing Width 45MM			
3	PVC Lanyard keeper			
4	Dorsal stamperd large D-ring (5000lbs)			
5	Chest small D-ring			
6	Shoulder D ring for rescue	$\otimes$	$\otimes$	
7	Adjustor	3 pcs	5 pcs	5 pcs
8	Work position	Stamped small D-ring (5000lbs)	Stamped large D-ring (5000lbs)	Stamped large D-ring (5000lbs)
9	Capacity of harness	130 lbs-310 lbs (59~140kg)		
10	Workplace	Construction Free Fall Several Browned Grade Work Parliam		

















Work

- 45mm polyester webbing with min breaking strength 5000pounds.
- 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:130 lbs~310 lbs (59~140kg);Package size:10pcs,48x25x27cm,18/17kg















Positioni

#### **≥** JE146026S

- 45mm polyester webbing 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 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.
- 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:130 lbs~310 lbs (59~140kg)
- Package size:10PCS,48X25X27,17/16KG

☑ Full body safety harness 41

ANSI













action Free Fall Elevater

#### **≥** JE146026A

- 45mm polyester webbing with min breaking strength 5000pounds.
- Adjustable dorsal high strength stamped D-ring for fall arrest(CLASS A),rescue and travel restrain with min breaking strength 5000pounds.
- 1 PC frontal D-ring for fall arrest(CLASS A) ,work position(CLASS P),rescue and travel restrain.
- 2 HIP D-rings for work position(CLASS P) ,& travel restrain.
- 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:130 lbs~310 lbs (59~140kg)
- Package size:10pcs 48x25x27cm 17/18kg













#### **≥** JE146026B

- 45mm polyester webbing with min breaking strength 5000pounds
- Adjustable dorsal high strength stamped D-ring for fall arrest(CLASS A),rescue and travel restrain with min breaking strength 5000pounds.
- 1 PC frontal D-ring for fall arrest(CLASS A) ,work position(CLASS P),rescue and travel restrain.
- 2 HIP D-rings for work position(CLASS P) ,& travel restrain.
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Adjustable shoulder strap and thigh strap (3 Adjustable points) Ideally positioned sit strap for extended comfort.
- Capacity of harness:130 lbs~310 lbs (59~140kg)
- Package size:10pcs 48x25x27cm 18/17kg

☑ Full body safety harness ☑ Full body safety harness ☑

(ANSI)







**9kV dielectric Resistance** 









#### **≥** JE146026H

- 45mm polyester webbing with min breaking strength 5000pounds.
- 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 5000 pounds.
- 2pcs side D-rings on waist belt for work position(CLASS P)&travel restrain.
- 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:130 lbs~310 lbs (59~140kg)
- Package size:10pcs 50x29x30cm 19/18kg





9kV dielectric Resistance











#### **≥** JE146026P

- 45mm polyester webbing with min breaking strength 5000pounds.
- 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. Adjustable shoulder & thigh strap (5 adjustable points).
- Each 1 pc plastic triangular ring under the pad on the chest strap plastic for hanging tools and hook.
- Capacity of harness:130 lbs~310 lbs (59~140kg)
- Package size:6pcs 50x25x30cm 12/11kg

**▶** Full body safety harness 45 Full body safety harness 46







**Electrostatic Prevention Prevent Oil Pollution** 











• 45mm polyester webbing with min breaking strength 5000lbs

- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest, with min breaking strength 25kN.
- 2 pcs attachment D-ring on waist for work position(CLASS P)&travel restrain.
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- Metal buckle type chest strap.
- Each 1 pc plastic ring under the pad on the chest strap plastic for hanging tools and hook
- Adjustable shoulder &chest strap and thigh strap(5 adjustable points)
- Capacity of harness:100kgs.
- Package size:6pcs,50x30x30cm,14/13kg







**Prevent Oil Pollution** 









Work

45mm polyester webbing with min breaking strength 5000pounds.

- Adjustable dorsal high strength stamped D-ring for fall arrest(CLASS A),rescue and travel restrain with min breaking strength 5000pounds.
- 1 PC frontal D-ring for fall arrest(CLASS A) ,work position(CLASS P),rescue and travel restrain.
- 2 HIP D-rings for work position(CLASS P) ,& travel restrain.
- 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:100kgs
- Package size:6pcs,50x30x30cm,14/13kg





9kV dielectric Resistance











Work

**≥** JE145017

▲ ANSI Z359.11

- 45mm polyester webbing with min breaking strength 5000pounds.
- 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.
- Buckle and D-ring was insulated, special for electric company.
- Capacity of harness:130lbs-353lbs.
- Package size:10pcs,55x27x40cm,19/18kg





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-ringis 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.















#### **≥** JE144017

- 45mm polyester webbing 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 dorsal high strength forged D-ring for fall arrest(CLASS A) , rescue and travel restrain min breaking strength 5000 pounds.
- Adjustable frontal chest attachment D-ring fore rescue, work position, travel. restrain (CLASS P) with min breaking strength 5000 pounds.
- 2pcs side D-rings on waist belt for work position(CLASS P)&travel restrain.
- 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 . Package size:10pcs,48x25x30cm,18/17kg

















Tower

- 45mm polyester webbing with min breaking strength 25kN.
- Special design & high resistant polyethylene back plate for holdingD-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest ,with min breaking strength 25kN.
   2 webbing eyes on chest for fall arrest and rescue,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).
- Capacity of harness:100kgs.
- Package size:10pcs,50x27x35cm,15.5/14.5kg





9kV dielectric Resistance











Rescr

#### **☑** JE138017

- 45mm polyester webbing with min breaking strength 25kN.
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest ,with min breaking strength 25kN.
- 2 webbing eyes on chest for rescue.
- 2 Side D-ring on waist belt for work position purpose.
- 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)
- Buckle and D-ring was insulated, special for electric company
- Capacity of harness:100kgs
- Package size:4pcs,55x25x34cm,14/13kg













**≥** JE146028

- 45mm polyester webbing with min breaking strength 25kN.
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest ,with min breaking strength 25kN.
- 1 pc frontal attachment D-ring for rescue.
- 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
- Package size:4pcs,50x25x30cm,14/13kg





















- 45mm polyester webbing with min breaking strength 25kN.
- Special design & high resistant polyethylene back plate for holding D-ring even after the fall.
- 1 pc dorsal attachment D-ring for fall arrest ,with min breaking strength 25kN
- 1 pc front attachment D-ring for fall arrest and rescue.
- 2 Side D-ring on waist belt for work position purpose .The center D-ring on waist for sit harness .
- 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).
- Quick release buckle on thigh strap for easy handing, with min breaking strength 16kN.
- Capacity of harness:100kgs.
- Package size:4pcs,50x25x30cm,13/12kg











#### ☑ JE220006P

- Metal buckle type waist strap; Webbing width:45mm
- Waistline adjustable from 81-121cm
- 2pcs side D-ring on waist belt or work position purpose
- Soft back support length:660mm;Package size:10pcs,48x25x25cm,7/6kg













**≥** JE231008P

- Metal buckle type waist strap; Webbing width:45mm
- Waistline adjustable from 81-121cm
- 3pcs side D-ring on waist belt for work position purpose
- Soft back support length:660mm;Package size:10pcs,48x25x28cm,8/7kg

















#### **≥** JE2001B

- Webbing width:45mm; Waistline adjustable from 81-121cm
- Metal buckle type waist strap
- 2pcs side D-ring on waist belt for work position purpose
- · Soft back support length:660mm
- Package size:10pcs,48x25x25cm,7/6kg





# > 300032





#### **☑** JE212004

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

## > 300033







**☑** JE223004

- 2 D-rings
- Width: 58mm
- Length:1250mm

• Webbing: Polyester

- Include rope and big hook
- Strength>22.2KN
- Package size:20pcs,26/25kg 50x25.5x42.5cm







## > 300034





**☑** JE220004P

• 2 D-rings

- •Webbing: Polyester
- Inside Width: 100mm

• Outside webbing: 45mm

- •Length:680mm • 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,26/25kg50x27X35cm



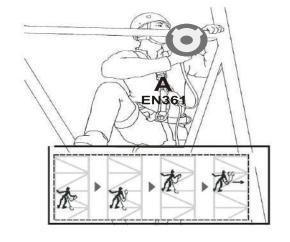


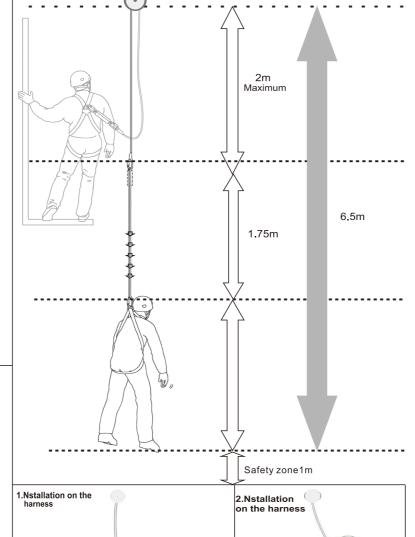
### **Energy absorber lanyard**



CSA Z259.11 ANSI Z359.13 EN355

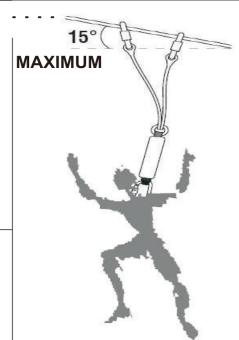
### **Installation**



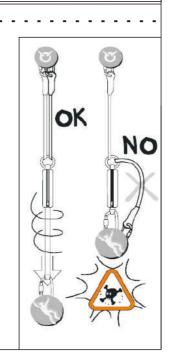


Clearance = amount of clear free fall space between the anchor and an obstacle or the ground.





EN361



EN361



300004















CE

EN354

JE321007A

- Single Karabiner (Optional)
- Single forged large hook

Elevated Work Platfori

- Twist polyester rope: 13mm
- Length:1800mm(Include carabiner)
- Strength:25KN/5600LBS
- Package size:25PCS,22/21KG 48X25X27cm

### JE321007B

300005

• Single Karabiner (Optional)

Elevated Work Platforn

- Single forged large hook
- Kernmantle polyester rope:12mm
- Length:1800mm(Include carabiner)
- Strength:25KN/5600LBS
- Package size:25PCS,22/21KG 48X25X27cm





300028

**JE322006** 





• Single Karabiner

• Length:1800mm



• Double forged large hooks

• Strength:25KN/5600LBS

16.5/15.5KG, 45X25X25cm

• Package size:10PCS

• Kernmantle polyester rope:12mm



C € EN354

## 300026







JE321011

- Double Karabiners
- Twist polyester rope: 13mm
- Length:1700mm(Include carabiner)
- Strength:25KN/5600LBS
- Package size:20PCS, 12/11kg, 40X26X25cm

















CE UK EN354

### **JE3007A**

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



**JE3007B** 









CE EN354

• Kernmantle rope:12mm

Elevated Work Platforn

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





### 300001













- Work positioning lanyard with rope grab
- Kernmantle rope: 14mm
- 1 rope grab,1 carabiner,1 snap hook
- 1 carabiner(Optional)
- Max.Length:2000mm
- Package size:10pcs
- 13/12kg,40x26x25cm



300031















CE UK EN358

### **JE321031A/321031AUK**

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



300010











C € EN354 EN358

### JE3007B-2

- Kernmantle rope: 12mm
- 1 pc rope adjuster
- Max. Length: 1050-1650mm
- Package size:50pcs
- 18.5/17.5kg,55x26x30cm





Free Fall Arrest









C€

EN358

### JE3210SET-D

- Work positioning and restraint lanyard with
- rope grab and connector
- Kernmantle rope diameter:12mm
- 1 rope grap(Aluminium)
- 1 snap hook
- 1 carabiner(Optional)
- Max. Length: 2000mm
- Package size:10pcs 40X26X25cm,12/11kg



300003

Free Fall Arrest







### JE3210SET-E

- Work positioning and restraint lanyard with
- rope grab and connector

Elevated Work Platform

- Kernmantle rope diameter:14mm
- 1 rope grap(Aluminium)
- 1 snap hook
- 1 carabiner(Optional)
- Max. Length: 2000mm
- Package size:10pcs 40X26X25cm,13/12kg

















Free Fall Arrest

**JE3008** 

- 1 carabiner
- 1 energy absorber
- 1 forged large hook
- Twist rope diameter: 13mm
- Max. Length:1800mm
- Package size: 20pcs
- 23/22kg,55x26x30cm



300321











### **JE321205**

- Kernmantle rope: 12mm
- 1 pc rope adjuster,1 pc snap hook
- 1 energy absorber,1 big hook
- Max. Length: 1550~2000mm
- Package size:10pcs
- 13.5/12.5kg,48x33x17cm



300009









Free Fall Arrest

### **JE3008B**

- 2 carabiners (Optional)
- 1 energy absorber
- Kernmantel rope diameter: 12mm
- Max. Length: 2000mm (Include carabiner)
- Package size: 20pcs
- 23/22kg,50x25x30cm



300322









Elevated Work Platforn

### JE321205-SN2

- Kernmantle rope: 12mm
- 1 pc rope adjuster,2 pcs snap hook
- 1 energy absorber
- Max. Length: 1460~2000mm
- Package size:10pcs
- 11/10kg,48x33x17cm





C € EN355 EN354

300228





Elevated

**JE312226N** 

- Material: polyester
- Energy Absorber Width: 45mm
- Webbing Width: 28mm
- Max. adjustable Length:1550mm-2000mm
- Two pcs forged steel scaffold hooks
- A steel carabiner (Opitional)
- Two pcs steel webbing adjusters
- Package size:10PCS,17/16KG,40X26X25cm



300211







**JE322210W** 

- Twin polyester webbing:25mm
- 1 pc D-ring
- 1 pc energy absorber
- 2 pcs big hooks
- 1700mm(Include carabiner)
- Package size:10pcs,17/16kg, 40x26x25cm



300233

**JE311233S** 

• 1 pc carabiner

• 1 energy absorber

1 forged large hook

Elevated Work Platform

• Elastic webbing tube: 40mm

• Retracted length: 1300-1800mm

Package size:20pcs,22/21kg,55x26x30cm













Elevated Work Platforn

JE312207

300207

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

C€ EN355 EN354



C € EN355 EN354

300226



### **JE311226A**

- Material: polyester
- Energy Absorber Width: 45mm
- Webbing Width: 28mm
- Max. adjustableLength:1550mm~2000mm
- 1 pc forged steel scaffold hooks
- A Steel carabiner (Opitional)
- 1 pc steel webbing adjusters
- Package size:20PCS,23/22kg,48X25X27cm



300206

Free Fall Arrest





### Elevated Work Platform

• Material: polyester

**JE312206N** 

- Energy Absorber Width: 45mm
- Webbing is stretchable with width: 50mm
- Retracted Length:1380--1800mm
- The maximum length once the energy absorber released is 3700mm.
- Two pcs forged steel scaffold hooks
- A Steels Snap hook
- Package size:8PCS,21/20KG,48X25X25cm



300237







### Elevated Work Platform **JE311237N**

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



300023





### JE332001

- 1 pc Aluminium carabiner
- 2 pcs Aluminium scaffold hook
- 1 pc Energy absorber
- Elastic webbing width:40mm
- RetractedLength:1250~1800mm
- Package size:10PCS,14/13KG,48X25X25cm

C € EN355 EN354



### 300013





### **☑ JE311015L**

- 1 pc USA snap hook
- 1pc USA forged large hook
- Elastic webbing tube width:35mm
- Max. length:6ft (1800mm)
- Package size:10 PCS; 13.5/12.5; 40x26x25



300015





**≥** JE311015Y

- 1 energy absorber
- 2 snap hook
- Elastic webbing: 35mm
- Max. length:6ft (1800mm)
- Package size:15pcs; 18/17kg; 48x25x25cm

(ANS)

ANSI





300014 ▲ ANSI Z359.13



### **■ JE312015L**

- Twin shock absorber lanyard
- 1pc USA snap hook
- 2 pcs USA forged large hook
- Elastic webbing tube width :35mm
- Max. length:6ft(1800mm)
- Package size:8pcs; 18/17kg; 48x25x25cm









Free Fall Arrest

### **≥** JE312015N

- Twin shock absorber lanyard
- 3 snap hook
- Webbing tube width: 35mm
- Max. length:6ft (1800mm)
- Package size:10pcs; 18.5/17.5kg; 48x25x25cm



300238







Elevated Work Platforn

### **JE311237Y**

- 1 snap hook 3600lbs
- 1 energy absorber
- 1 forged large hook
- webbing tubular width:50mm
- length:1300-1800mm
- Max. length:6ft (1800mm)
- Package size:10pcs,16/15kg, 48x25x23cm



300213

▲ ANSI Z359.13

(ANS)



(AVS)

### **≥** JE312206

- 1 snap hook 3600lbs
- 1 energy absorber
- 2 big hook 3600lbs
- webbing tubular width:50mm
- length:1300-1800mm
- Max. length:6ft(1800mm)
- Package size:8pcs,21/20kg,48x25x25cm



### 300202 ▲ ANSI Z359.13





Elevated Work Platform

### **≥** JE322204C

- Twin kernmantle rope:12mm
- 1 pc snap hook,1 energy absorber
- 2 pcs forged large hook
- Max. length:6ft (1800mm)
- Package size:8pcs; 21/20kg; 48x25x25cm





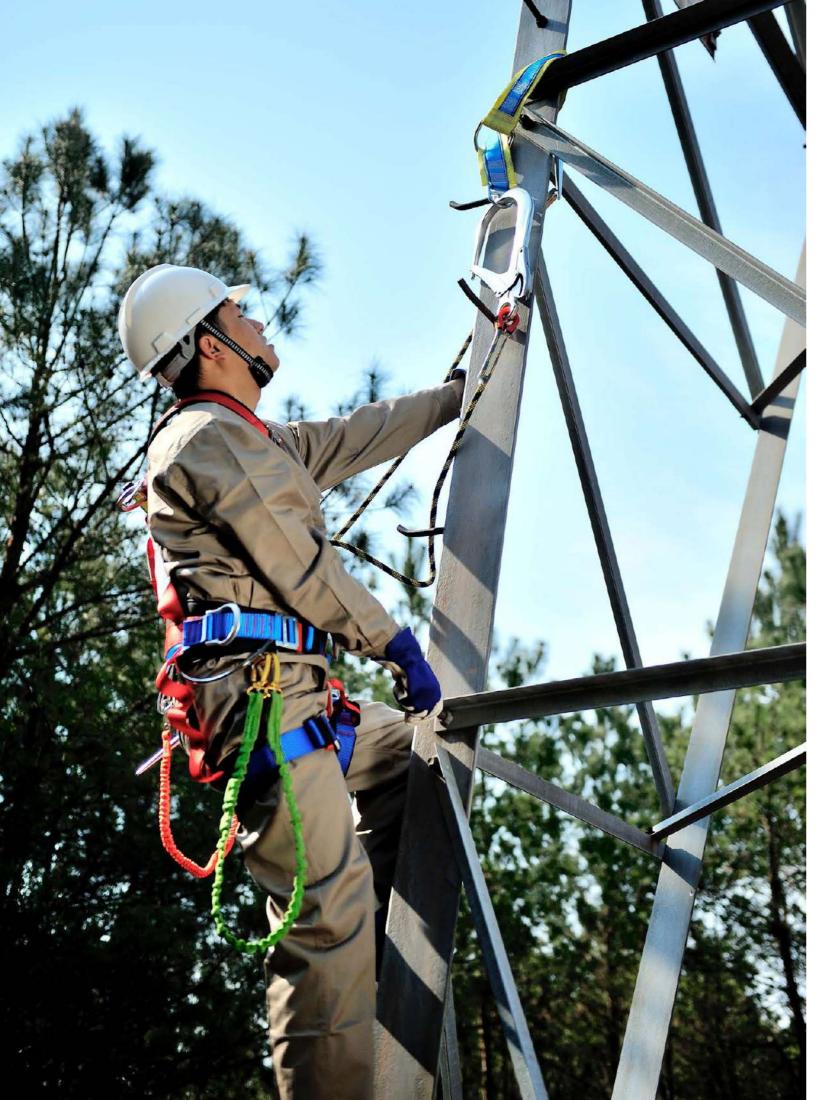




Elevated Work Platform

### **≥** JE311016

- 2pc USA snap hook (JE512011)
- Webbing width:30mm
- Max.length::4ft(1200mm)-6ft(1800mm)
- Package size:20pcs; 24/23kg; 50x25x25cm













- 1pc snap hook(insulation)
- 2pcs scaffold hook(insulation)
- 1pc Energy absorber
- Polyurethane webbing width:45mm
- Length:1800mm
- Package size:8pcs; 21/20kg; 48X25X25cm



• 1pc carabiner

Free Fall Arrest

- 1pc Energy absorber
- 1pc Scaffold hook
- Kernmantel rope diameter:12mm
- Max. Length:1800mm
- Package size:10pcs; 12/11kg; 40X26X25cm



## 300027







### **☑** JE311227

- Material: polyester
- Energy Absorber Width: 45mm
- Webbing Width: 30mm,
- Max. length:6ft (1800mm)
- Two pcs stamp steel snap hook
- Package size:20 pcs
- 25/24KG,50X25X25cm



300212 ▲ ANSI Z359.13



### **≥** JE332205L

- Material: Polyester
- Energy Absorber Width: 45mm
- Webbing Width: 30mm,
- Max. length:6ft(1800mm)
- Two pcs stamp steel scaffold hooks
- One pc stamp steel snap hook
- Package size:8PCS
- 21/20KG,48X25X25cm



300229



(ANSI)



**∑** JE331227L

- Material: polyester
- Energy Absorber Width: 45mm
- Webbing Width: 30mm,
- Max. length:6ft(1800mm)
- One pc stamp steel scaffold hook
- One pc stamp steel snap hook
- Package size:15PCS
- 25/24KG,50X25X25cm



300209

▲ ANSI Z359.13

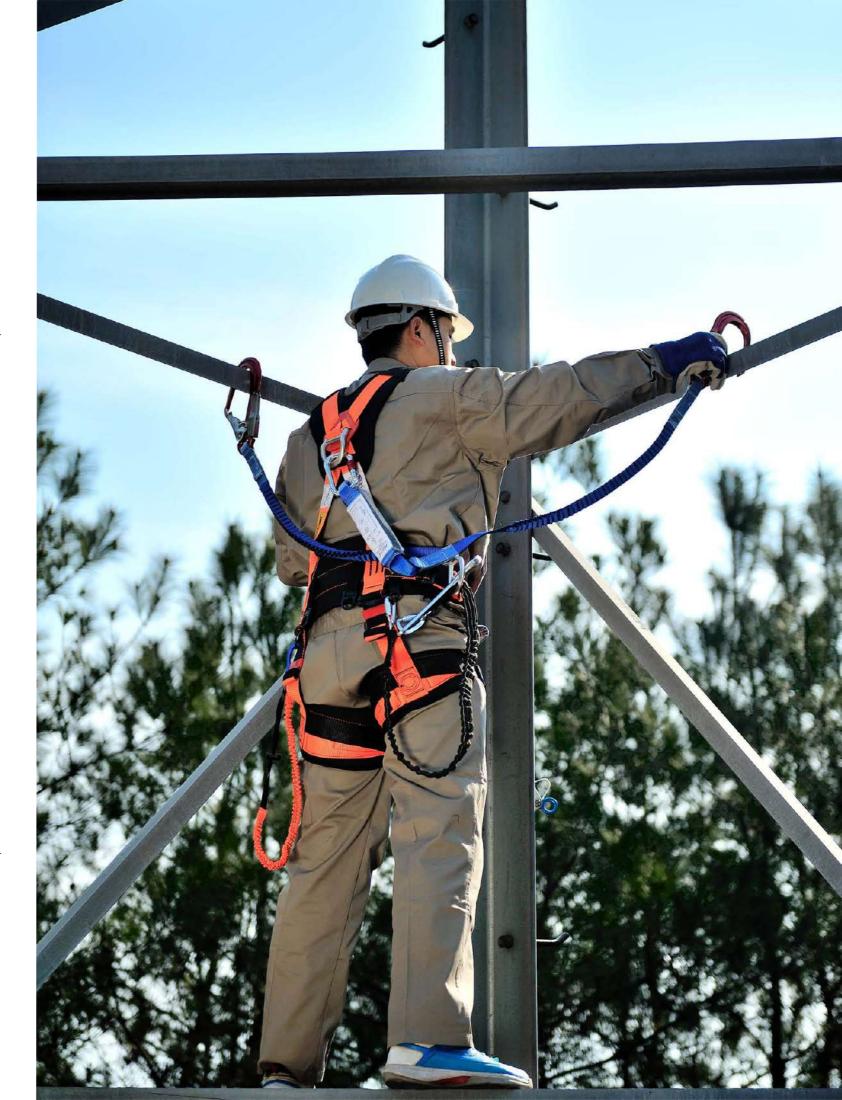






### **∑** JE332205N

- Material: polyester
- Energy Absorber Width: 45mm
- Webbing Width: 30mm
- Max. length:6ft(1800mm)
- Three snap hooks
- Package size:10PCS
- 19/18KG,48X25X25cm











**∑** JE322204B

- Twin kernmantel rope: 12mm
- 1 pc energy absorber
- 2 pcs big hooks
- Length:1800mm(Include carabiner)
- Package size:10pcs,
- 19/18kg,48x25x27cm



CE EN355 2002





Elevated Work Platforn

- **∑JE322204L** • Material: Polyester
- Energy Absorber Width: 35mm
- Kernmantle Rope Diameter: Ø12mm
- 2 pcs Aluminium scaffold hooks
- 1 pc Carabiner(Optional)
- Length:1800mm(Include carabiner)
- Package size:6pcs 40X35x25 16.5/15.5kg



300210





Elevated Work Platform

### **∑JE322210**

- Twin twist rope: 13mm
- 1 pc carabiner (Optional)
- 1 pc energy absorber
- 1 pc d-ring
- 2 pcs big hooks
- Length:1700mm(Include carabiner) Package size:10pcs, 19/18kg,48x25x25cm



300204



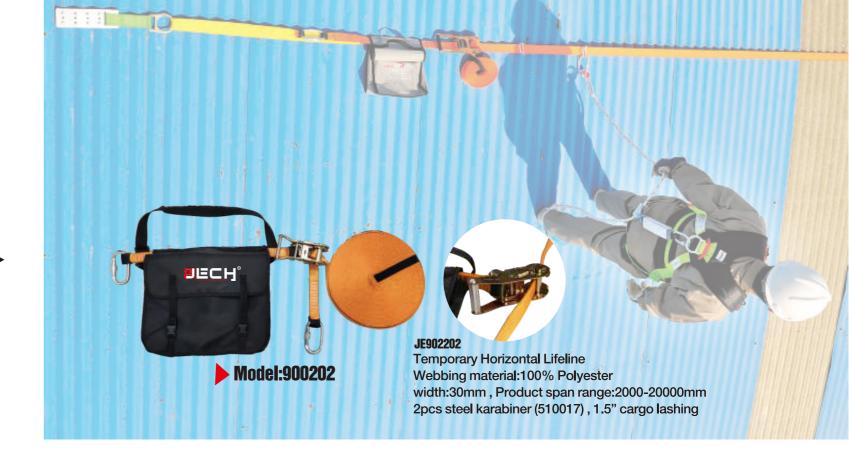






### **∑** JE322204N

- Material: polyester
- Energy Absorber Width: 35mm
- Kernmantle Rope Diameter: Ø 12mm
- Two pcs forged steel scaffold hooks
- A Steel karabiner carabiner(Optional)
- Length:1000/1800mm(Include carabiner)
- Package size:10PCS 48X25X25cm,19/18KG







300205

CE UK EN355 EN354





300225



CE UK EN355 EN354



### **☑** JE312205/JE312205-2

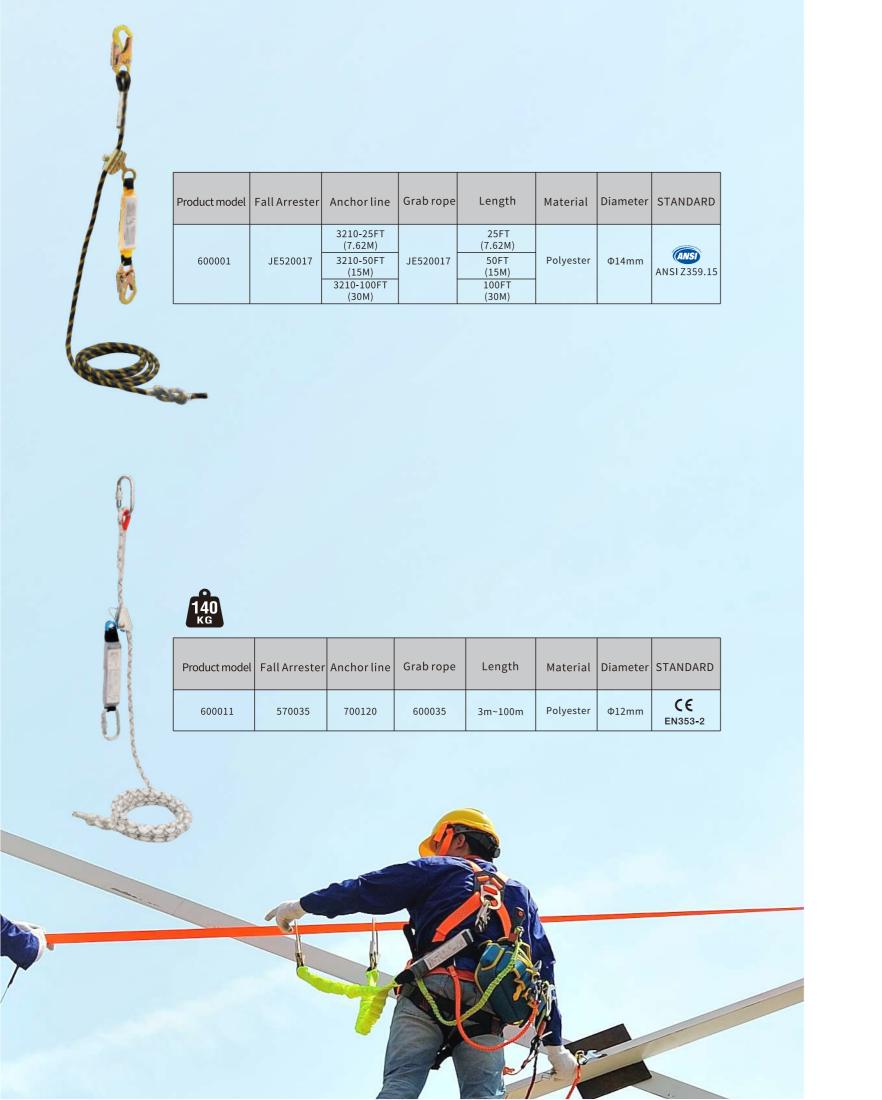
- 1 carabiner
- 1 energy absorber
- 2 forged large hooks
- Polyester webbing:45mm

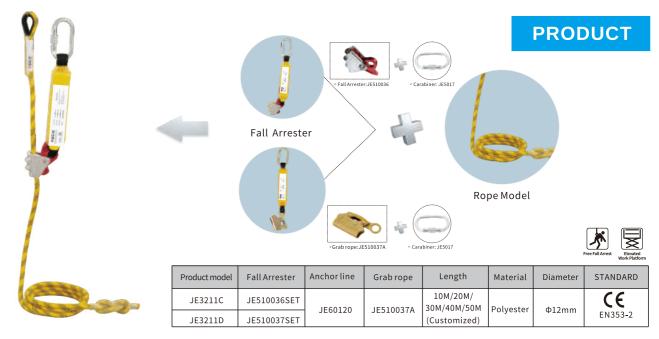
	New Model	Original Model	Max. Length:
	300208	JE312205-2	1500mm
1	300205	IF312205	1800mm

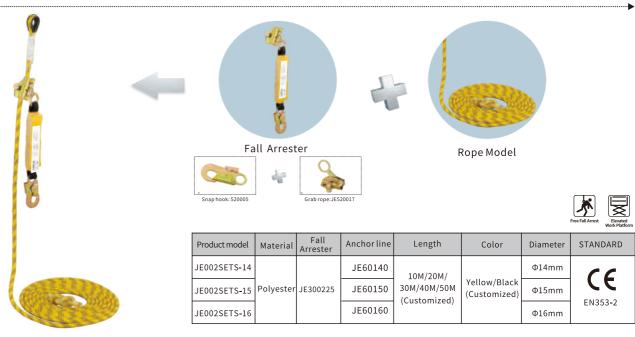
• Package size:10pcs 17/16kg,40x26x25cm

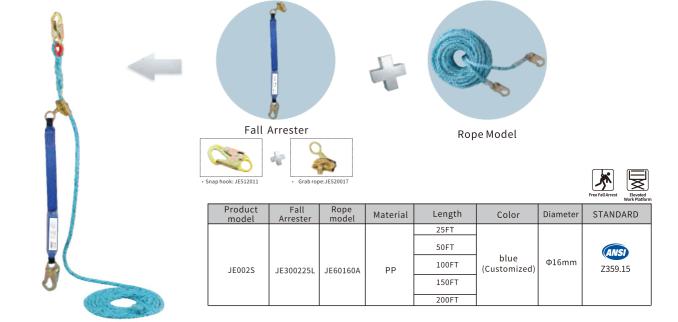
### **☑** JE311225C

- 1 carabiner
- 1 energy absorber
- 1 forged large hook
- Polyester webbing:45mm
- Max Length: 1800mm
- Package size:20pcs
- 22/21kg,48x25x27cm











### 600034







Free Fall Arrest

- **∑** JE300225 Material:Polyester
- 1 pc snap hook
- 1pc grab rope(Alloy steel)
- 1pc energy absorber
- Total length:480mm
- Package size:20pcs,50\*25\*25,21/20kg



600036



CE EN353-2 2002





### **≥** JE510036SET

Free Fall

- Material:Polyester
- 1 pc carabiner
- 1pc grab rope(Aluminium)
- 1pc energy absorber
- Total length:420mm
- Package size:20pcs,50\*25\*25,21/20kg





EN353-2 2002

600037



Free Fall Arrest

Elevated Work Platform

### **≥ JE510037SET**

- Material:Polyester
- 1 pc carabiner
- 1pc grab rope (Alloy steel)
- 1pc energy absorber
- Total length:440mm
- Package size:20pcs,50\*25\*25,21/20kg



600033



Free Fall Arrest

### **≥** JE300225L

- Material:Polyester
- 1 pc snap hook
- 1pc grab rope (Alloy steel)
- 1pc energy absorber
- Total length:914mm (3ft)
- Package size:20pcs,50\*25\*25,21/20kg



### 900016 ▲ ANSI Z359.18



(ANS)



### **≥** JE910016

- 30mm polyester webbing with min breaking strength 5000pounds
- 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 100022 (JE115021S)
- Package size:80PCS,50X29X19,19/18KG



900002





Elevated Work Platforn

### **≥** JE920001

Free Fall Arrest

- Webbing Material:polyester
- Webbing Width:75mm
- Max. Length: 1m
- Package size: 25pcs
- 16/15kg,48x25x25cm



### 900018







### **≥** JE910018

• 45mm polyester webbing with min breaking strength 25kN

(ANSI)

- 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 100023 (JE115021N)
- Package size:40PCS,55X25X25,10/9KG



### 900108





### **≥** JE900108

- Webbing Material:polyester
- Webbing Width:30mm
- Max Length: 2000mm
- Package size: 25pcs,14/13kg,48x25x27cm

## **ANCHORAGE CONNECTORS**







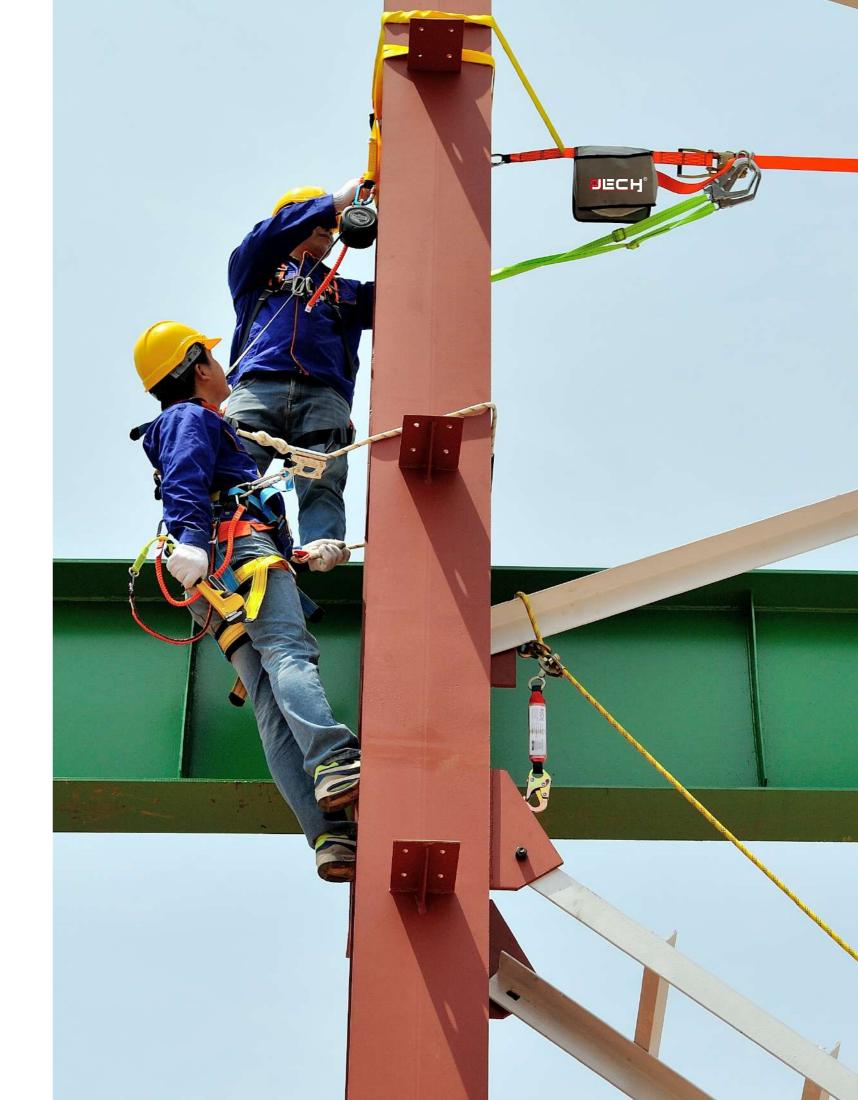
Product model	Material	Length	Color	Polyester webbing	STANDARD
JE910020H		3FT		45mm	
JE910021H	Polyester	4FT	Orange (Customized)	45mm	Z359.18
JE910022H		6FT		45mm	2553.15







Product Model	Material	Length	Color	Diameter	STANDARD
JE3213H		10m			
JE3214H		20m			ANSI
JE3215H	Polyester	30m	white+black (Customized)	Ф16mm	Z359.15
JE3216H		40m	(000101111200)		
JE3217H		50m			







## One of the drafting units of the latest standard GB 24544 "Retractable type fall arrester"

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

The self-retractable lifeline 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 lifeline with heavy duty design features under 13 independent patents include two times internal shock absorber system to keep user safe when working at height.

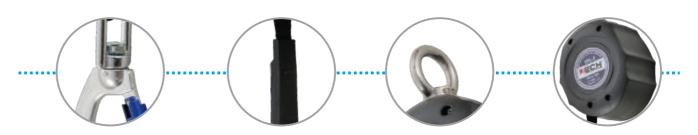
## SELF-RETRACTABLE LIFELINE

- Housing Material:high-strengthed Abs
- Webbing: 20mm Dyneema
- Working Length:1.5m/2m/3m
- Max. Arresting Force:5.1kn/5.3kn/2.8kn
- Max. Arresting Distance:0.88m/0.98m/1.91m
- Capacity(ce):100kgs

- Looking After Condition:5kgs
- Static Strength:15kn With 3 Mins
- Stainless Swivel Top
- Internal Shock Absorber System
- Sewn-in Fall Indidicator
- Indicator Swivel Snaphook(Aluminium)
- Conform To Standard: En360-2002

### **PRODUCT SPECIFICATIONS**

No	).										
1	Product model	SRL-1	SRL-2	SRL-2W	SRL-6W	SRL-6S	SRL-10S	SRL-15S	SRL-20S	SRL-30	SRL-40
				ı	Main tech	nical spec	ifications				
2	Product max. extension length (m)	1.5±0.2	2.7±0.2	3.7±0.2	6.0±0.2	6.7±0.2	10.0±0.2	15.0±0.2	20.0±0.2	30.0±0.2	40.0±0.2
3	Webbing/wire rope max. extension length (m)	1.43±0.1	2.0±0.1	3.0±0.1	5.6±0.1	5.5±0.1	9.6±0.2	15.015±0.1	20.015±0.1	30.015±0.1	40.015±0.1
4	Weight	1.5kgs	1.8kgs	1.9kgs	2.25kgs	4.15kgs	5.7kgs	11.16kgs	11.63kgs	17kgs	20.75kgs
5	Static strength (kN)		≥15			≥12					
6	Dynamic impact force (kN)				<6						
7	Arrest distance (m)				<2						
8	Service rated load (including tools) (kg)				100						
					Produc	t main ma	terials				
9	Housing shell material	High-St	engthed	ABS	Rei	nforced n	ylon		Alumir	nium	
10	Energy dissipating method		Ir	nterna <b>l</b> sh	ock absor	ber syste	m				
11	Service ambient temperature	-30°Cto 50°C									
12	Retractable Lifeline(Material)	Webbing Wire rope (Dyneema) (Galvanized)									
13	Connecting Hook				Indicator	Swivel Sna	phook				



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







# SRL-10S

**C**€ EN360-2002

- Housing Material:Reinforced nylon
- Wire rope diameter:5mm
- Working length:10m
- Max Arresting Force:3.5kN
- Max Arresting Distance:1.14m
- Capacity: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 carabiner(Optional)
- Indicator Swivel Snaphook (Aluminium)
- Conform to Standard: EN360-2002

# SRL-15S

SRL-20S

Same appearance

**C**€ EN360-2002

- Housing Material: Aluminum
- Wire rope diameter:5mm
- Working length:15m/20m
- Max Arresting Force:3.2kN/3.2kN
- Max Arresting Distance:1.45m/1.54m
- Capacity:100kgs
- Looking after condition:5kgs
- Static strength:12kN with 3 mins
- Stainless Swivel Top
- Internal shock absorber system
- Aluminum quick lock carabiner(Optional)
- Indicator Swivel Snaphook (Aluminium)
  - Conform to Standard: EN360-2002





# SRL-6S

**C**€ EN360-2002

- Housing Material:Reinforced nylon
- Wire rope diameter:5mm
- Working length:6m
- Max Arresting Force:5.9kN
- Max Arresting Distance:0.95m
- Capacity:100kgs
- Looking after condition:5kgs
- Static strength:12kN with 3 mins
- Stainless Swivel Top
- Internal shock absorber system
- Aluminum quick lock carabiner (Optional)
- Indicator Swivel Snaphook (Aluminium)





## SRL-3

## **C**€ EN360-2002

- Housing Material:High-Stengthed ABS
- Webbing width:20mm (Dyneema)
- Working length:3m
- Max Arresting Force:3.6kN
- Max Arresting Distance:1.4m
- Capacity:100kgs
- Looking after condition:5kgs
- Static strength:12kN with 3 mins
- Stainless Swivel Top
- Internal shock absorber system
- Aluminum quick lock carabiner
- Indicator Swivel Snaphook(Alloy Steel)
- Conform to Standard: EN360-2002





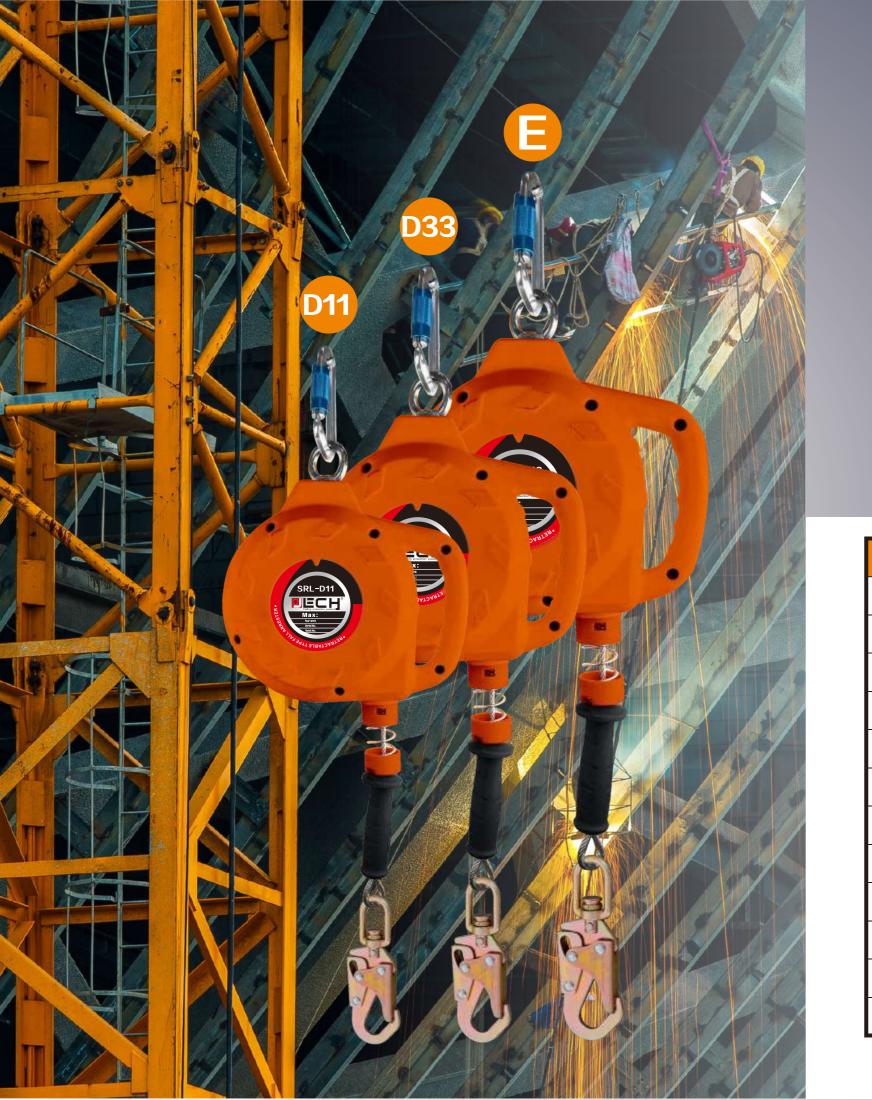


- Housing Material:pa6 Enhancement
- Webbing Width:17mm (dyneema)
- Working Length:2m
- Max Arresting Force: < 6kn</li>
- Max Arresting Distance:<2m</li>
- Capacity:100kgs
- Looking After Condition:5kgs
- Static Strength:12kn With 3 Mins
- Stainless Swivel Top
- Internal Shock Absorber System
- Sewn-in Fall Indicator
- Aluminum Quick Lock Carabiner(optional)
- Energy Absober
- Indicator Swivel Snaphook (aluminium)





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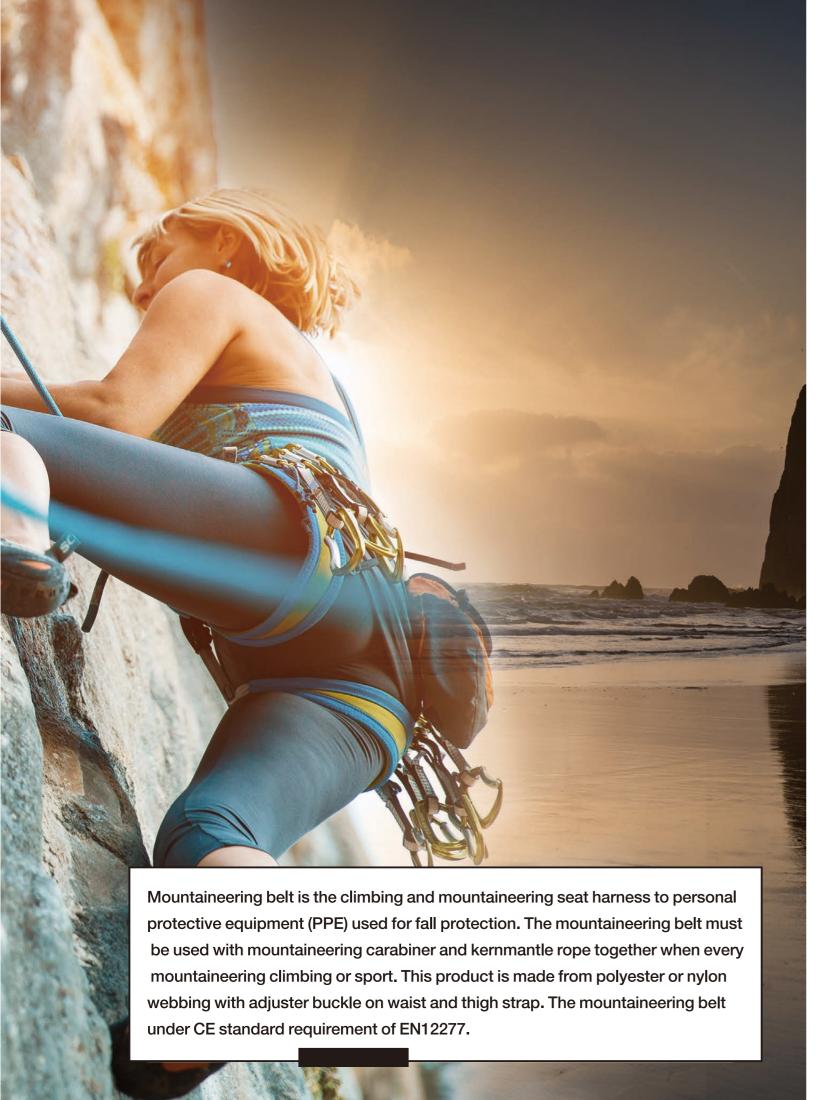




JECH SRL.Tag lines (730005)also included

for all models 18ft and longer.

Model	Length	Wirerope	Attachment End	Installation Carbiner	Tag Line
SRL-D10	10ft.	stainless steel	snap hook	JE525026	
SRL-D11	11ft.	stainless steel	snap hook	JE525026	
SRL-D12	12ft.	stainless steel	snap hook	JE525026	
SRL-D15	15ft.	stainless steel	snap hook	JE525026	
SRL-D18	18ft.	stainless steel	snap hook	JE525026	Included
SRL-D19	19ft.	stainless steel	snap hook	JE525026	Included
SRL-D20	20ft.	stainless steel	snap hook	JE525026	Included
SRL-D30	30ft.	stainless steel	snap hook	JE525026	Included
SRL-D33	33ft.	stainless steel	snap hook	JE525026	Included
SRL-E40	40ft.	stainless steel	snap hook	JE525026	Included
SRL-E50	50ft.	stainless steel	snap hook	JE525026	Included
SRL-E60	60ft.	stainless steel	snap hook	JE525026	Included















### **D** JEH06017

- Material: 100% Polyester, 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





**100042** 





### **D** JEH03001

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













- Material: 100% Polyester, 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









- Material:100% Polyester
- Adjustable thigh strap and waist strap, it is used on climbing and mountain.
- Package size:20pcs,52x32x36cm,15/14kg





**100040** 







- Material: 100% Polyester, 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





**100043** 

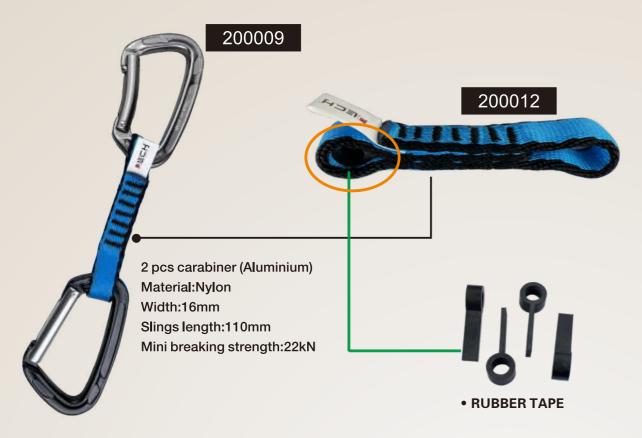


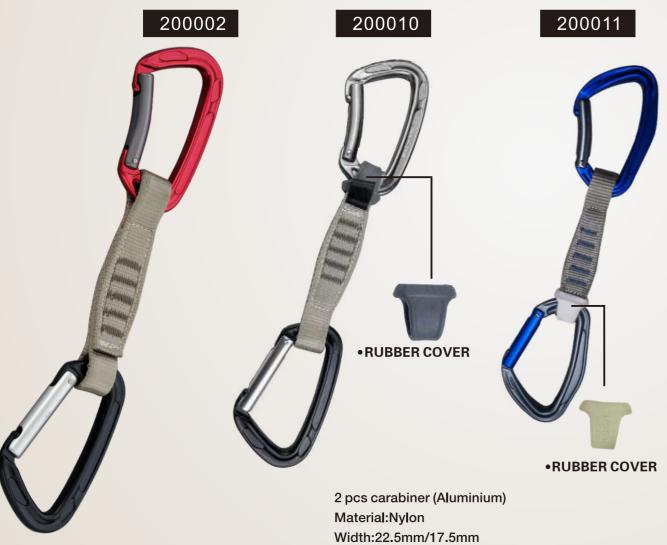




### **JEH03101**

- Material: 100% Polyester
- Adjustable thigh strap and waist strap, it is used on climbing mountain or others.
- Package size:20pcs,50x25x25cm,11/10kg





☑ Climbing Equipment 

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Slings length:130mm(Customizable)

Mini breaking strength:22kN





## **KERNMANTLE ROPE**

(€ EN354:2010 EN1891:1998 EN892:2012



### ROPE FOR CONSTRUCTION USE

Model	Diameter	Material	Standard
700080	8mm	100% polyester	EN354:2010
700090	9mm	100% polyester	EN354:2010
700100	10mm	100% polyester	EN354:2010
700105	10.5mm	100% polyester	EN354:2010
700110	11mm	100% polyester	EN354:2010
700115	11.5mm	100% polyester	EN354:2010
700120	12mm	100% polyester	EN354:2010
700140	14mm	100% polyester	EN354:2010
700160	16mm	100% polyester	EN354:2010
700180	18mm	100% polyester	EN354:2010



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

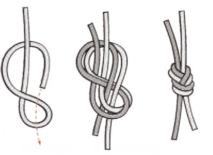
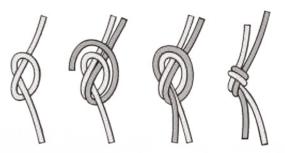
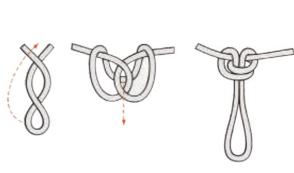


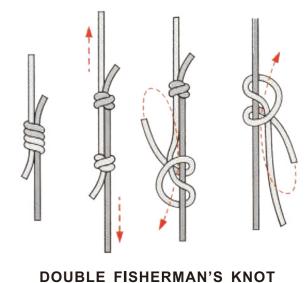
FIGURE EIGHT KNOT

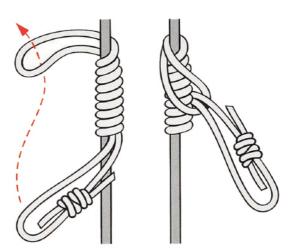


REVERSED LEADING KNOT

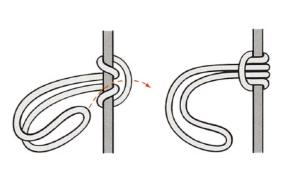


**BUTTERFLY KNOT** 

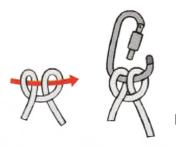


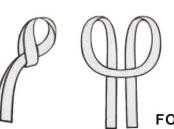






PRUSIK KNOT



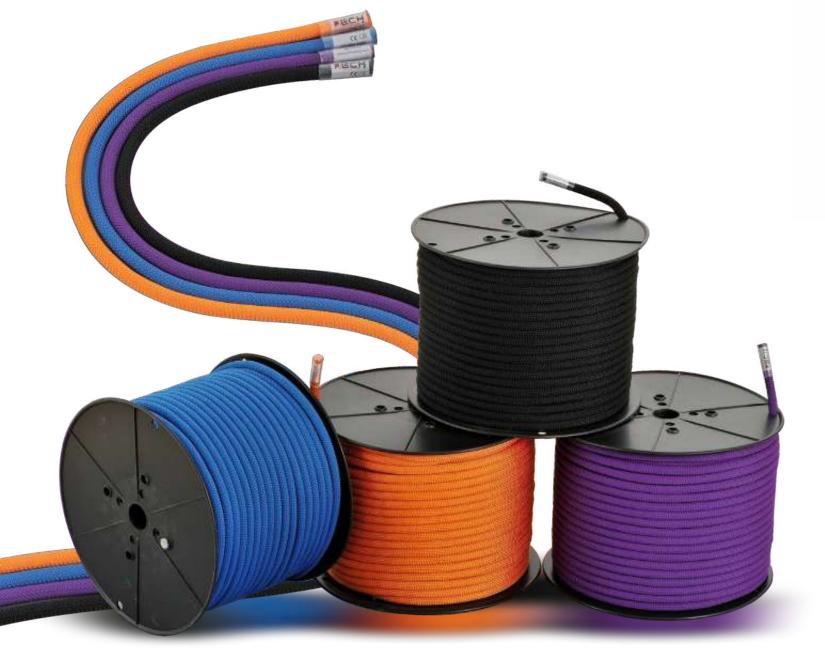


FOX LOOP

## **LOW STRETCH KERNMANTEL ROPES**

JECH manufacture wide range of different type ,kernmantel rope use for construction and mountain. The Static rope lanyard is made up of 100% polyester or nylon. It is very wear-resisting and with standard EN1891:1998. Static Ropes Type A

Product model	Material	Length	Color	Diameter	STANDARD
JE701105	Nylon	(Customized)	black (Customized)	Ф10.5mm	<b>C€</b> EN1891:1998





## DYNAMIC MOUNTAINEERING ROPE

JECH manufacture wide range of different type ,kernmantel rope use for mountain. The dynamic mountaineering rope lanyard is made up of 100% polyester or nylon. It could absorb the buffer force during falling ,and with standard EN892:2012+A2:2021 Single dynamic rope Type A ,Diameter:10.5mm.

Product model	Material	Length	Color	Diameter	STANDARD
JE702105	Nylon	(Customized)	black (Customized)	Ф10.5mm	<b>C€</b> EN892:2012+A2:2021

### BE USED WITH THE TOOL LANYARD

Anchored Heavy Tool Lanyards. Protect your tools and your workers. Our wide selection of Tool Lanyards offer a protective lanyard system for tools from 2.5 pounds up to 25 pounds. They're ideal for working at heights with heavy tools. Preventing tool damage or personal injury.

The JECH® Heavy ToolLanyards are available in Personal.Attachment models and Bucket Attachment models.

The JECH® Heavy Tool Lanyards are approved to SGSANSI/ISEA 121-2018 testing.





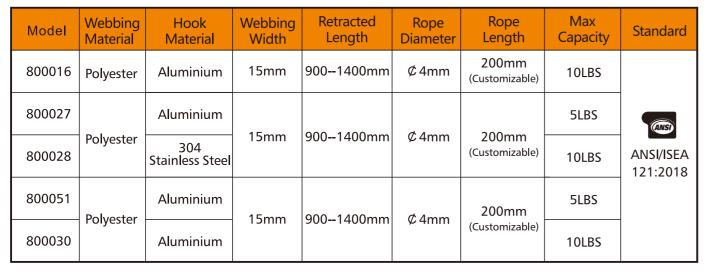




















Model	Webbing Material	Hook Material	Webbing Width	Retracted Length	Max Capacity	Standard
800067		Aluminium			15LBS	
800068		304 Stainless Steel		9001200mm	15LBS	
800069	Polyester	Aluminium	15mm		15LBS	ANSI/ISEA 121:2018
800002		Aluminium		9001400mm	5LBS	



Model	Webbing Material	Hook Material	Webbing Width	Retracted Length	Max Capacity	Standard
800079		304 Stainless Steel		000 1300	15LBS	
800086				9001300mm	15LBS	
800077	Polyester	Aluminium	15mm	9001400mm	15LBS	ANSI/ISEA 121:2018
800110				300 140011111	5LBS	









Model	Webbing Material	Hook Material	Webbing Width	Retracted Length	Max Capacity	Standard
800013				9001400mm		
800038	Polyester	Aluminium	25mm	9001200mm	25LBS	ANSI/ISEA
800070				9001400mm		121:2018

## **Optional tool conector**



Model	Webbing Material	Hook Material	Webbing Width	Retracted Length	Max Capacity	Standard
800065	Polyester	304 Stainless Steel				
800102	Polyester	Aluminium	15mm	9001400mm	10LBS	
800103	rolyester	Aldillillatii	1311111	300 140011111	10253	ANSI/ISEA 121:2018
800078	Polyester	Aluminium	15mm	9001400mm	5LBS	



Model	Webbing Material	Webbing Width	Retracted Length	Max Capacity	Standard
800004	Polyester	20mm	9001400mm	20LBS	ANSI/ISEA 121:2018



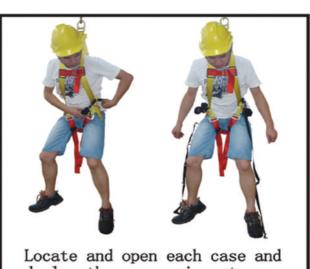
Model	Webbing Material	Webbing Width	Retracted Length	Max Capacity	Standard
800039	Polyester	28mm	9001200mm	35LBS	ANSI/ISEA 121:2018

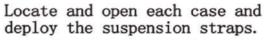


Model	Webbing Material	Hook Material	Webbing Width	Retracted Length	Max Capacity	Standard
800003	Polyester	With Twist Aluminium	15mm	9001200mm	15LBS	ANSI/ISEA 121:2018



Model		Webbing Material	Hook Material	Webbing Width	Retracted Length	Max Capacity	Standard
800074	N84074	Polyester	three twist Aluminium	15mm	9001300mm	15LBS	ANSI/ISEA 121:2018







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.

### 800100

### JE80016

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





Model	Webbing Material	Hook Material	Webbing Width	Retracted Length	Rope Diameter	Rope Length	Max Capacity	Standard
800032	Nylon	304	20mm	9001300mm	¢4mm	200mm	10LBS	
800104	INVIOIT	Stainless Steel	2011111	900130011111	V 4111111	(Customizable)	20LBS	
800105	Nylon	Nylon Aluminium		9001300mm	¢4mm	200mm	10LBS	
800031	ITYIOII	Aldillillidill	20mm		F	(Customizable)	20LBS	<b>ANSD</b>
800033	Nylon	Aluminium	20mm	9001300mm	Ø 4.55.55	200mm	10LBS	ANSI/ISEA
800106	Tylon	Aldillillidill	2011111	9001300mm	¢4mm	(Customizable)	20LBS	121:2018
800035	Nylon	Aluminium	20mm	9001300mm	¢4mm	200mm (Customizable)	10LBS	



Model	Webbing Material	Hook Material	Webbing Width	Retracted Length	Max Capacity	Standard
800071	Nylon	2pcs made of aluminium	20mm	9001300mm	10LBS	
800107	1 Tylon		20111111	300 130011111	20LBS	
800083	Ni. da a	2pcs made of	20	000 1300	10LBS	(ANS)
800108	Nylon	304 stainless steel	20mm	9001300mm	20LBS	ANSI/ISEA
800082	Nichora	2pcs made of	20	000 1300	10LBS	121:2018
800109	Nylon	aluminium	20mm	9001300mm	20LBS	
800080	Nylon	2pcs made of aluminium	20mm	9001300mm	10LBS	

∑ Fall Protection for Tools 109 Fall Protection for Tools 110













Model	Webbing Material	Hook Material	Webbing Width	Retracted Length	Max Capacity	Standard
800089		2pcs made of 304 stainless steel				
800052	- Tolyester	2pcs made	20mm	9001400mm	20LBS	ANSI/ISEA
800066		of aluminium				121:2018



Model	Webbing Material	Hook Material	Webbing Width	Retracted Length	Max Capacity	Standard
800087	Polyester	2pcs made of aluminium	25mm	9001400mm	25LBS	ANSI/ISEA 121:2018



Model	Webbing Material	Hook Material	Webbing Width	Retracted Length	Max Capacity	Standard
800088	Polyester	2pcs made of aluminium	25mm	9001400mm	25LBS	ANSI/ISEA 121:2018

∑ Fall Protection for Tools 1112













Model	Webbing Material	Hook Material	Webbing Width	Retracted Length	Max Capacity	Standard
800081		2pcs made				
800084	Polyester	of aluminium	20mm	9001400mm	15LBS	ANSI/ISEA
800090		2pcs made of 304 stainless steel				121:2018



Мо	del	Webbing Material	Hook Material	Webbing Width	Retracted Length	Max Capacity	Standard
800085	N83085	Polyester	2pcs made of aluminium	25mm	9001400mm	20LBS	ANSI/ISEA 121:2018



Мо	del	Webbing Material	Hook Material	Webbing Width	Retracted Length	Max Capacity	Standard
800073	N83070	Polyester	2pcs made of aluminium	25mm	9001400mm	20LBS	ANSI/ISEA 121:2018

∑ Fall Protection for Tools 113



- ▲ ANSI/ISEA 121:2018

   Material: Polyester
- With Aluminium Hook
- Stretched tubular Webbing Width: 27mm
- Retracted length: from 900--1400mm
- Tool Max Capacity: 5000LBS





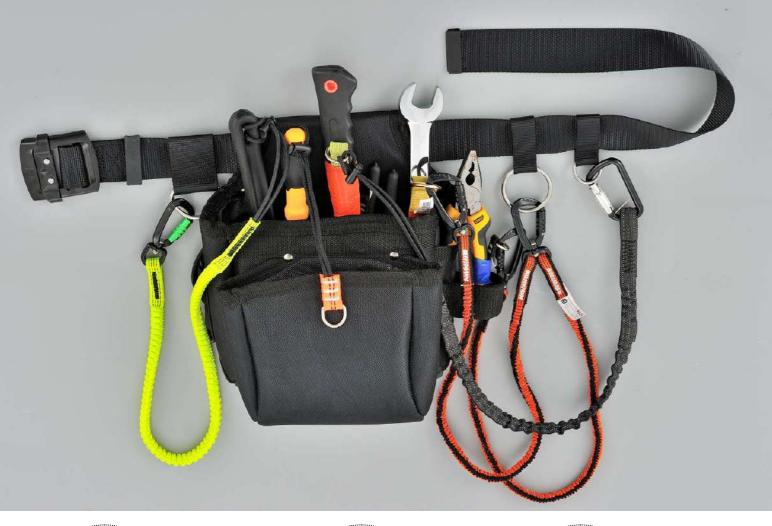




- Material: Polyester
- With Aluminium Hook
- Stretched tubular Webbing Width: 25mm
- Retracted length: from 900--1400mm
- Tool Max Capacity: 35LBS













### N84072

- Material: Nylon
- With three Aluminium Hooks
- Stretched tubular Webbing Width: 20mm
- Retracted length: from 900mm--1300mm
- Tool Max Capacity: 10LBS









### N84077

- Material: Nylon
- With three twist Aluminium Hooks
- Stretched tubular Webbing Width: 20mm
- Retracted length: from 900--1300mm
- Tool Max Capacity: 10LBS

## > 800098

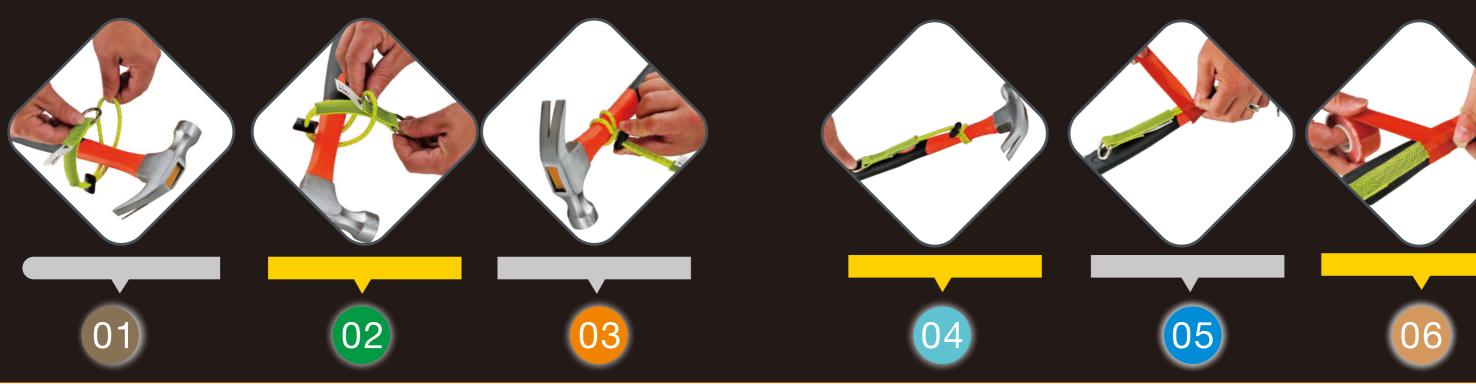
▲ ANSI/ISEA 121:2018

### N84078

- Material: Nylon
- With three 304 Stainless steel Hooks
- Stretched tubular Webbing Width:20mm
- Retracted length: from 900--1300mm
- Tool Max Capacity: 10LBS



## **TOOL ATTACHMENTS**









Silicone Tool Tape Wide: 25mm; Length: 3m, 5m, 10m







High Quality Silicone Tool Tape( with fibre ) Wide: 25mm; Length: 3m, 5m, 10m





### ▲ N86009

ANCHOR ATTACHMENT

Material: Nylon

With one Zinc Alloy Buckle

Webbing Width: 20mm

Stretched Rope Diameter: ₡4mm,

Length:200mm

Full retracted Length from 300mm to 450mm (Customizable)

Tool Max Capacity: 5LBS

Connected the tool lanyard length should be less than 140cm







- Material: Polyester
- D-ring made of 304 stainless steel
- Webbing Width: 25mm
- Length: 100/150/200mm(Customizable)
- Tool Max Capacity: 10LBS
- Connected the tool lanyard length should be less than 1400mm





▲ ANSI/ISEA 121:2018



### ≥ N86002

- Material: Polyester
- D-ring made of 304 stainless steel
- Webbing Width: 15mm
- Length:100/150/200/250mm(Customizable)
- Tool Max Capacity:2LBS
- Connected the tool lanyard length should be less than 1400mm





▲ ANSI/ISEA 121:2018



### ≥ N86083

- Material: Polyester
- With 304 Stainless steel D-ring
- Webbing Width: 20mm
- Length:300mm(Customizable)
- Tool Max Capacity: 2LBS
- Connected the tool lanyard length should be less than 1400mm





▲ ANSI/ISEA 121:2018



### ≥ N86006

- Material: Nylon
- With one Zinc Alloy Buckle
- Webbing Width: 20mm
- Stretched Rope Diameter: Ø 4mm
- Length:300mm
- Full retracted Length from 300mm to 450mm (Customizable)
   Tool Max Capacity: 2LBS
   Connected the tool lanyard length should be less than 1400mm



### ≥ N86003

• Material: Polyester

800063

▲ ANSI/ISEA 121:2018

- Webbing Width:15mm
- Length:300mm(customizable)
- With one 304 stainless D-ring
- Tool Max Capacity: 10LBS
- Connected the tool lanyard length should be less than 1400mm





▲ ANSI/ISEA 121:2018



### ≥ N86004

- Material: Polyester
- Length: 300mm(Customizable)
- Webbing Width: 15mm
- With one 304 Stainless steel buckle
- Tool Max Capacity:5LBS
- Connected the tool lanyard length should be less than 1400mm







### ≥ N86005

- Material:Nylon
- Webbing Width: 20mm
- Length: 300mm(Customizable)
- With one 304 Stainless Steel Buckle
- Full retracted Length from 300mm to 450mm (Customizable)
- Tool Max Capacity:5LBS
- Connected the tool lanyard length should be less than 1400mm









### ≥ N86008

- Material: Nylon
- With one plastic Buckle
- Webbing Width: 20mm
- Stretched Rope Diameter: \$\mathcal{Q}\$ 4mm,
- Length:300mm
- Full retracted Length from 300mm to 450mm (Customizable)
- Tool Max Capacity: 5LBS
- Connected the tool lanyard length should be less than 1400mm





## 800040

### ▲ ANSI/ISEA 121:2018

- Material: Stainless Steel Wirerope + PU
- Hook:Aluminium
- Diameter: 1.2/4.5mm
- Strength: 1Lbs
- Natural Length: 450mm
- Max Length:1250mm





### ▲ ANSI/ISEA 121:2018

- Material: Stainless Steel Wirerope + PU
- Hook: SS304 6\*60mm
- Diameter: 2.0/5.2mm
- Strength: 2lbs
- Natural Length: 480mm
- Max Length: 1220mm





### ▲ ANSI/ISEA 121:2018

- Material: Stainless Steel Wirerope + PU
- Hook: SS304 6\*60mm
- Diameter: 3.0/6.0mm
- Strength: 5lbs
- Natural Length: 480mm
- Max Length: 1500mm









- Material: Stainless Steel Wirerope + PU
- Hook: SS304 6\*60mm
- Diameter: 3.0/6.0mm
- Strength: 5lbs
- Natural Length: 480mm
- Max Length: 1500mm



## 800042

### ▲ ANSI/ISEA 121:2018

- Material: Stainless Steel Wirerope + PU
- Hook: Aluminium
- Diameter: 2.0/5.2mm
- Strength: 2Lbs
- Natural Length: 480mm
- Max Length: 1220mm



### **>** 800053

- ▲ ANSI/ISEA 121:2018
- Material: Stainless Steel Wirerope + PU • Hook: SS304 6\*60mm
- Diameter: 2.0/5.2mm
- Strength: 2lbs
- Natural Length: 480mm
- Max Length: 1220mm





### ▲ ANSI/ISEA 121:2018

- Material: PU
- Hook:Nylon
- Diameter: 4.5mm
- Strength: 0.5lbs
- Natural Length: 180mm
- Max Length: 700mm







- Tools Ring
- Material: Stainless Steel
- Wirerope + PU
- Strength: 1kg(2.2 lbs)- 1.0mm

2kg(4.4lbs) - 1.25mm

3kg(6.6lbs) - 1.5mm







### > 800025

▲ ANSI/ISEA 121:2018

### **288105**

- Material: Stainless Steel
- Wirerope + PU
- PU Diameter: 4.0mm
- Strength: 1.0kg(2.2 lbs)
- Natural Length: 400mm/15.8"
- Max Length: 1650mm/65"
- Stainless Steel Wirerope: 1.0mm



### **> 800026**

▲ ANSI/ISEA 121:2018



### **288106**

(ANS)

- Material: Stainless Steel
- Wirerope + PU
- PU Diameter: 4.0mm
- Strength: 0.5lbs
- Natural Length: 400mm/15.8"
- Max Length: 1650mm/65"
- Stainless Steel Wirerope: 1.0mm



### 800017

▲ ANSI/ISEA 121:2018



### **288107**

- Material:Polyester
- Width: 15mm
- Strength:1kg(2.2 lbs)
- length: 500mm/20"
- Extended length:25.5"





▲ ANSI/ISEA 121:2018

### ≥ 88110

- Material:Polyester
- Width: 15mm

> 800010

- Strength: 1kg(2.2 lbs)
- length:350mm/13.8"
- Extended length:20"



### **288111**

- Material:Polyester
- Width: 15mm
- Strength:1kg(2.2 lbs)
- length: 350mm/13.8"
- Extended length:20"



## **> 800<u>092</u>**

▲ ANSI/ISEA 121:2018

### **88112**

- Material:Polyester
- Width: 15mm
- Strength: 1kg(2.2 lbs)
- Retracted length:350mm/13.8"
- Extended length:20"



## 800056

- ▲ ANSI/ISEA 121:2018
- Tools O-ring
- Material:Stainless
- Steel Wirerope + PU
- Diameter:2.0mm
- Strength:2Lbs
- Girth Length:155mm



### **2** 88114

• Material:Polyester

• Girth Length:155mm

- Width: 15mm
- Strength: 1kg(2.2 lbs)
- Retracted length:350mm/13.8"
- Extended length:20"



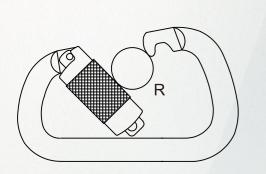




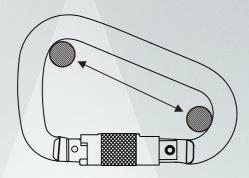
### **2 88115**

- Material:Polyester
- Width: 15mm
- Strength: 1kg(2.2 lbs)
- Retracted length:350mm/13.8"
- Extended length:20"

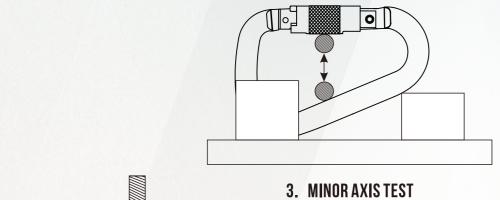
TEST PROJECT	CE EN362:2004	ANSI Z359.12	CSA Z259.12
Major axis testing (Gate closed and unlocked)	3375lbs/15kN	N/A	N/A
Major axis testing (Gate closed and locked)	4500lbs/20kN	5000lbs/22.2kN	5000lbs/22.2kN
Gate Resistance(Gate face )	220lbs/1kN	3600lbs/16kN	3600lbs/16kN
Gate Resistance(Gate side )	350lbs/1.5kN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

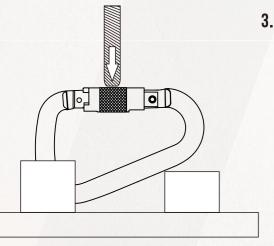


1. GATE OPENING



2. MAJOR AXIS STRENGTH WITH GATE CLOSED AND LOCKED





4. GATE FACE RESISTANCE TEST

XISTEST

5. GATE SIDE-LOAD RESISTANCE TEST

## 530001





Material: Alloy steel

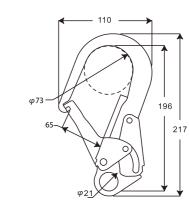




1kN



50mm



530002



▲ JE523001

Material: Alloy steel

480g

_	· <b>\$</b>		

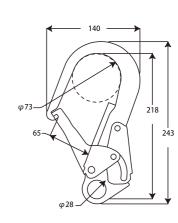
25kN



1kN



50mm



530009

J**y C**E

▲ JE523009 SILVER

Material: Alloy steel

	g	
<b>+d</b>		)-

335g

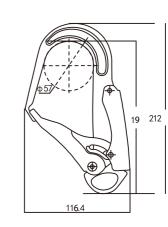


25kN

1kN



52mm









▲ JE513001 Material: Alloy steel



756g



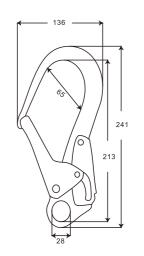
23kN/5000LBS



16kN/3600LBS



65mm





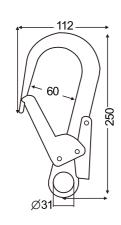






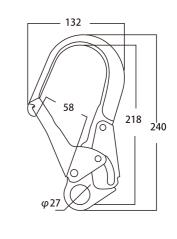
▶ Hardware–Scaffold hook 128





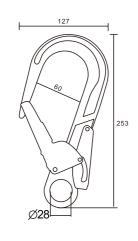
530	003	CE
▲ JE52300	3	
Material:	Aluminium	
g	491g	
	25kN	
	1kN	
<b>S</b>	60mm	





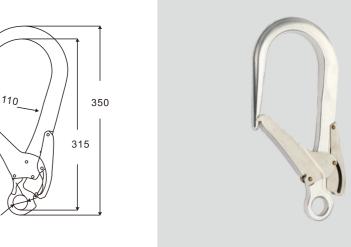




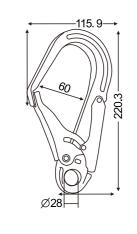


530006		ANSI
Material:	Aluminium	
g	467g	
	25kN	
	1kN	
<b>W</b>	60mm	



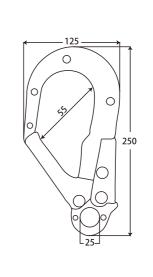






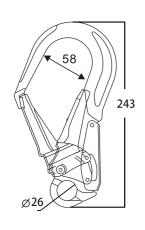
530	010	CE
▲ JE52301	O(AL)	
Material:	Aluminium	
g	228g	
-	25kN	
	1kN	
	60mm	

<b>530</b>	013	ANSI
▲ JE5230	)13	
Materia	l: Alloy steel	
g	627.5g	
	23kN	
<b>W</b>	55mm	
	um 9kV tric Resistan	ce



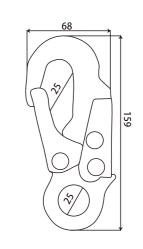








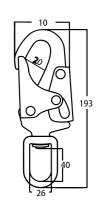






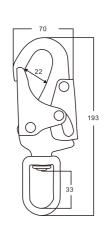
☐ Hardware–Scaffold hook 130





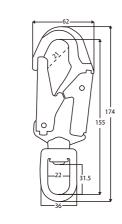
540	015	
Material:	Alloy steel	
g	472g	
· <b>\$</b>	23kN/5600LE	3S
	16kN/3600LE	3S
<b>(ie</b>	20mm	





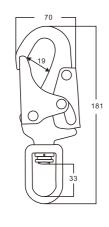




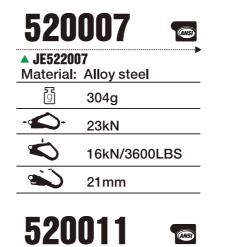








540	014
▲ JE522014 Material:	4 Alloy steel
g	366g
	23kN/5000LBS
	16kN/3600LBS
<b>W</b>	19mm



▲ JE512011

▲ JE523012

Material: Alloy steel

367g

25kN

19mm

390g

520010

267g

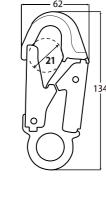
25kN

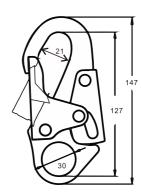
21mm

▲ JE512010

16kN/3600LBS

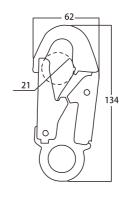
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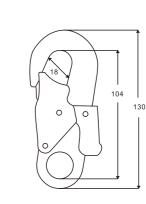


















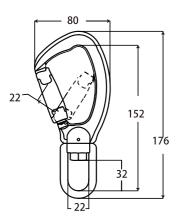






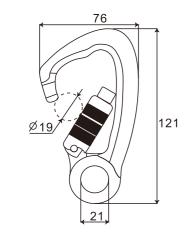
▲ JE512005	
Material:	Alloy steel
g	200g
	25kN
	1kN
	16mm





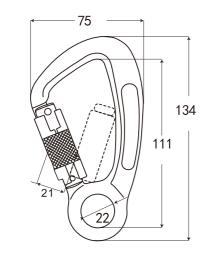
540076		€
▲ JE52707	-	
Material:	Aluminium	
g	222g	
	30kN	
٨	22mm	





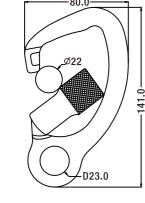
520014	
Material:	Alloy steel
<u></u>	266g
	45kN
ف	19mm





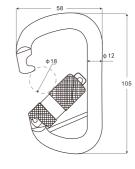






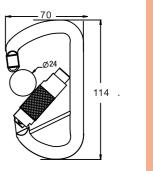
520004			
▲ JE52500	▲ JE525004		
Material:	Aluminium		
g	137g		
	33kN		
ف	22mm		





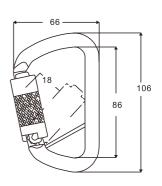














510	026 ass
▲ JE52502	26
Material:	Alloy steel
J	278g
	45kN
<b>\$</b>	16kN/3600LBS
ت	24mm

ANSI

510067

Material: Alloy steel

287g

23kN

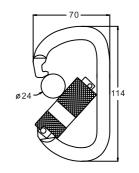
18mm

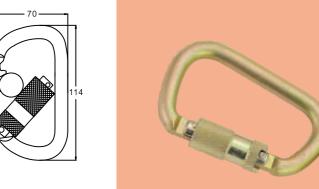
16kN/3600LBS

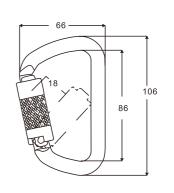
▲ JE525067A

-🗀-

ت





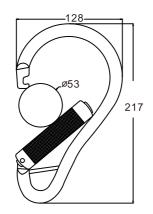




> Hardware-Carabiner 134

**≥** Hardware–Snap hook 133

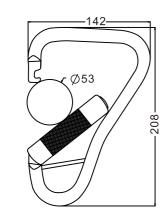




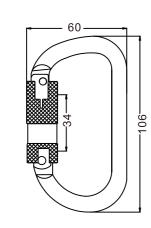
520052		
▲ JE525052X		
Material:	Alloy steel	
g	628g	
	40kN	
$\dot{\Diamond}$	16kN	

51mm

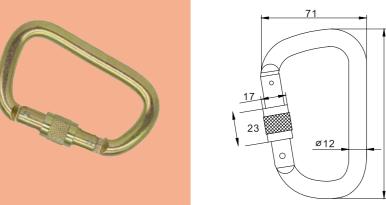
ال



520	<b>053 ©</b>
▲ JE52505	3X
Material:	Alloy steel
g	628g
	40kN
<b>\( \rightarrow\)</b>	16kN
ف	53mm



510047		€ C€
▲ JE5047		
Material:	Alloy steel	
g	168g	
	22.2kN	
<b>\( \rightarrow</b>	7kN	
۵	21mm	



510	027	C€
Material	: Alloy steel	
g	180g	
	30kN	
$\Leftrightarrow$	16kN/3600	LBS
ف	18mm	



(ANSI)

C€

510008

Material: Aluminium

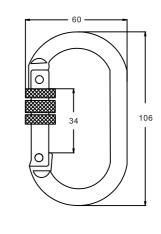
92g

23kN

7kN

23mm

▲ JE527008







510021

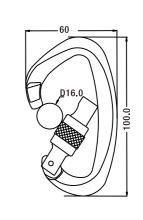
Material: Aluminium

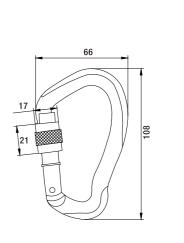
96g

25kN

10kN

26mm

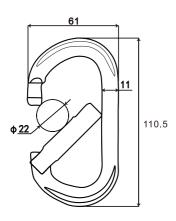






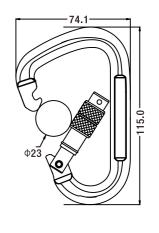






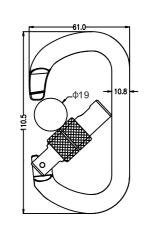
510	003	C€
Material:	Aluminium	
g	72g	
	23kN	
4	7kN	
-@-	15kN	
ن	22mm	





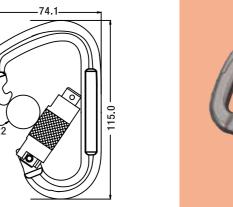






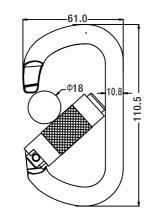
510	<b>025</b>	C€
▲ JE51502	5	
Material:	Aluminium	
g	76g	
	23kN	
$\Leftrightarrow$	7kN	
	15kN	
3	19mm	





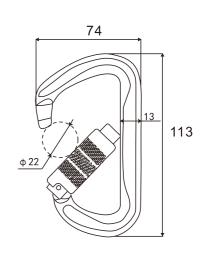






510	024	C€
▲ JE5150 Material	<b>25A</b> : Aluminium	
g	82g	
	25kN	
$\Leftrightarrow$	7kN	
ف	18mm	

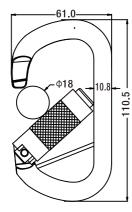
510	012	€
Material:	Aluminium	
g	87g	
	30kN	
$\Leftrightarrow$	8kN	
ت	22mm	





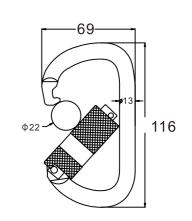


	Ф18
Nardware-Carabiner 137	



520009		€
Material:	Aluminium	
g	87g	
	23kN	
$\Leftrightarrow$	7kN	
ك	18mm	

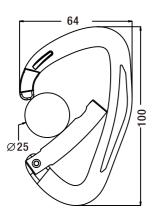
510	1011	C€
▲ JE5250 Materia	<b>026</b> I: Aluminium	
g	83g	
	30kN	
$\dot{\diamondsuit}$	9kN	
ت	22mm	





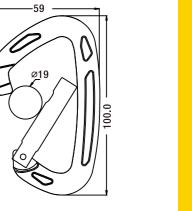
▶ Hardware–Carabiner 138





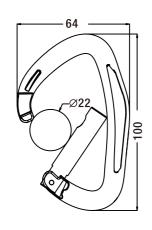
510	040	C€
Material:	Aluminium	
g	48g	
	23kN	
$\Leftrightarrow$	8kN	
-@-	8kN	
ف	25mm	





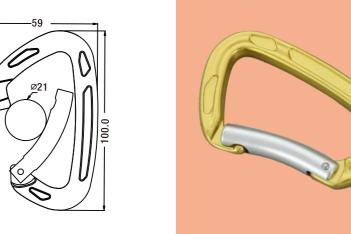




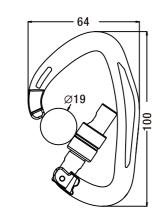


U4Z	ΥC€
Aluminium	
48g	
23kN	
8kN	
8kN	
22mm	
	23kN 8kN 8kN

510046		
Material:	Aluminium	
g	48g	
	23kN	
4	7kN	
-@-	7kN	
ف	21mm	

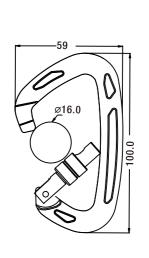






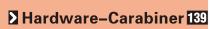
510022 <b>TE</b>		
Material:	Aluminium	
g	51g	
	23kN	
4	8kN	
-@-	8kN	
ف	19mm	

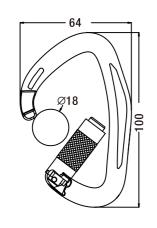
<b>510</b>	041	CE
Material:	Aluminium	
g	51g	
	23kN	
4	7kN	
	7kN	
(is	16mm	





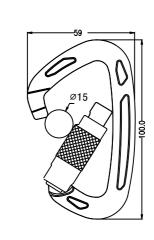






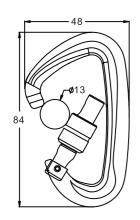
<b>510018 4</b>		
Material:	Aluminium	
g	63g	
	23kN	
4	8kN	
-@)-	8kN	
ف	18mm	

<b>510</b>	019	C€
Material:	Aluminium	······
g	59.5g	
	23kN	
<b>\(\rightarrow\)</b>	7kN	
-@-	7kN	
ف	15mm	





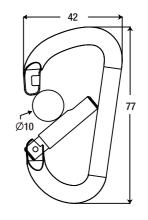




000010	
Material:	Aluminium
	28g
	12kN
ف	13mm

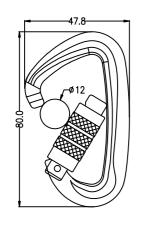


•		
Material: Aluminium		
g	20g	
	0.1kN	
ف	10mm	







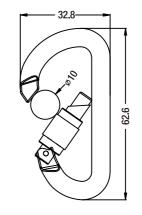


580017	7
	-

Material:	Aluminium
g	29g
	12kN
ت	12mm

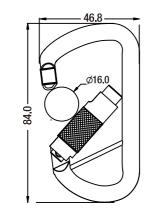


Material:	Aluminium
g	12g
	0.1kN
ف	10mm







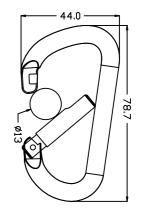




100010	
Material:	Aluminium
ij	30g
	8kN
۵	16mm



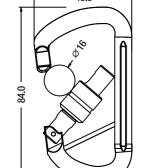
Material:	Aluminium
g	23g
	7kN
ت	13mm







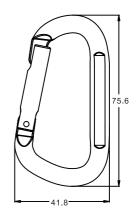




	<b>-</b>	
Material:	Aluminium	
g	30g	
	8kN	
ت	16mm	

## 

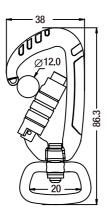
Material:	Aluminium
g	23g
	11kN
(i)	15mm





≥ Hardware–Carabiner 142



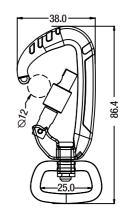


5	8	0	0	1	4
_			_	_	_

	<b>-</b>	
Material:	Aluminium	
g	25g	
	5kN	_
ت	12mm	

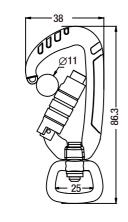


Material:	Aluminium
9	25g
	5kN
ت	12mm



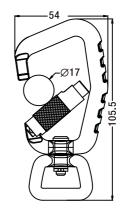






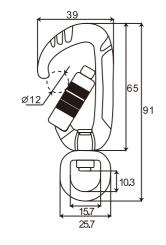
<b>{</b>	
Material:	Aluminium
g	26g
	5kN
ت	12mm

00000			
▲ JE52500	▲ JE525003		
Material:	Aluminium		
g	55g		
	10kN		
<u>&amp;</u>	17mm		



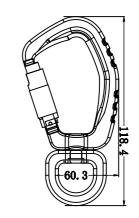






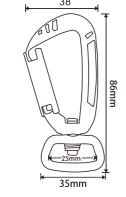
1000	000010		
Material:	Aluminium		
g	26g		
	5kN		
ت	12mm		

	JOE ,
Material:	Aluminium
9	72g
	15kN
ف	16mm



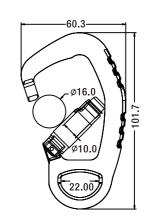






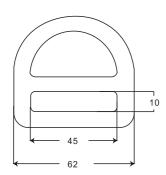
•		
•	Material:	Aluminium
	ğ	24g
		5kN
	ت	13mm

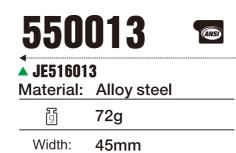
Material:	Aluminium
g	54g
	15kN
ال	16mm







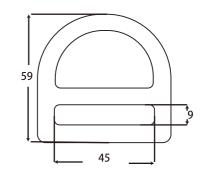




22.2kN/5000LBS

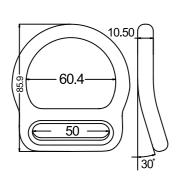
 $\dot{\Box}$ 





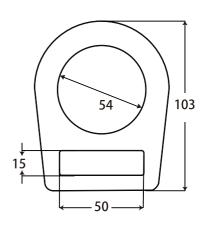






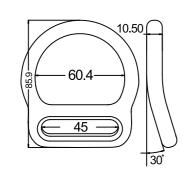
<b>550</b>	016	C€
	18B SILVER Aluminium	
J	80g	
Width:	50mm	
Ċ	22.2kN/5000	OLBS





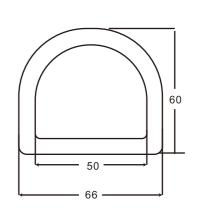






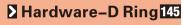
55	0017 <b>3</b>
	<b>018A SILVER</b> d: Alloy steel
J	105g
Width:	45mm
_ <mark></mark>	22.2kN/5000LBS

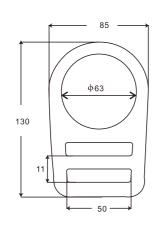
<b>510010</b>		
▲ JE526010 Material: Alloy steel		
	g	59/71g
	Width:	45/50mm
	Ċ	22.2kN/5000LBS





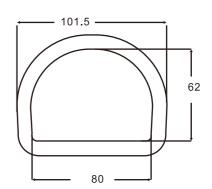






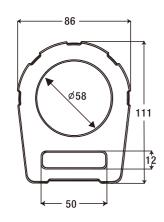
<b>550019</b>		
0_0_0	▲ JE526019	
<u> Materia</u>	I: Alloy steel	
g	182g	
Width:	50mm	
	22.2kN/5000LBS	





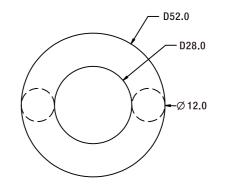






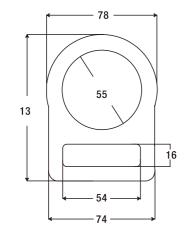






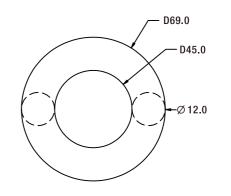






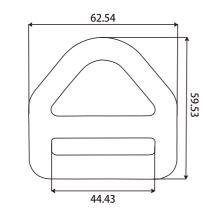
<b>550041</b>		
▲ JE516041Y Material: Alloy steel		
g	144g	
Width:	50mm	
Ċ.	25kN/5600LBS	





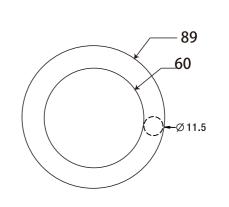






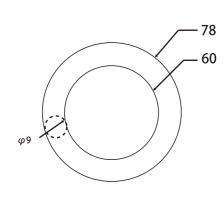
550	024 🕾
▲ JE51602	
Material:	Alloy steel
J	58g
Width:	45mm
<u></u>	25kN/5600LBS

<b>590</b>	<b>590007 4</b>	
Material:	Aluminium	
j	80g	
Width:	89x60mm	
Ċ.	24kN/5340LBS	



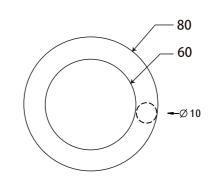






590	033	C€
▲ JE51700	18	
Material:	Alloy steel	
g	128g	
Width:	60mm	
<b>\_</b>	35kN	

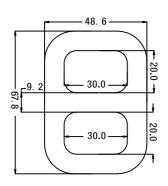






≥ Hardware – Ring 148





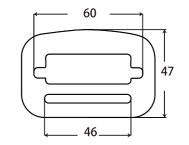
560008		CE
▲ JE52704 Material:	<b>8A</b> Aluminium	
J	43g	
Width:	30mm	

18kN

**(** 

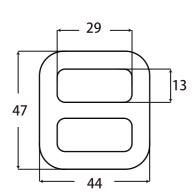


**(1)** 





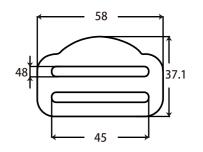




560048		
▲ JE517048B Material: Alloy steel		
j	44g	
Width:	30mm	
<b>(</b>	18kN/4000LBS	

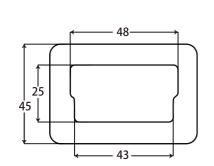


22.2kN/5000LBS





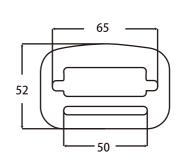




560	035	C€
▲ JE517033C		
Material:	Alloy steel	
j	51g	
Width:	45mm	
<b>(</b>	22.2kN/5000	LBS

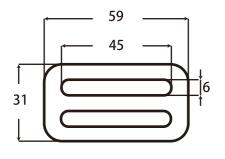
<b>560028 4</b>		
▲ JE517028A		
Material:	Alloy steel	
j	60g	
Width:	50mm	

22.2kN/5000LBS



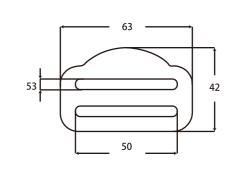






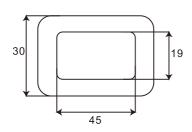
560034	
▲ JE51703	13B
Material:	Alloy steel
g	29g
Width:	45mm
<b>(1)</b>	22.2kN/5000LBS

<b>560029 33</b>		
▲ JE517028B Material: Alloy steel		
J	41g	
Width:	50mm	
<b>(</b>	22.2kN/5000LBS	









#### 560009 C€

▲ JE517009A		
Material:	Alloy steel	
g	40g	
Width:	45mm	
<b>(1)</b>	18kN/4000LBS	



Material: Alloy steel 53g

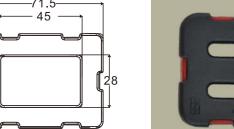
Width:

45mm

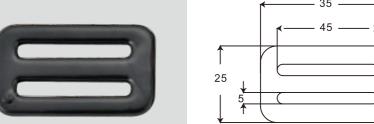
22.2kN/5000LBS

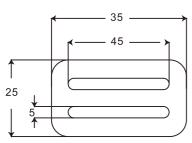
Minimum 9kV Dielectric Resistance









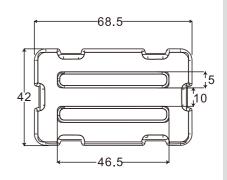


<b>560010 CE</b>		€
▲ JE51700 Material:	<b>19B</b> Alloy steel	
g	44g	
Width:	45mm	
<b>(1)</b>	18kN/4000L	BS



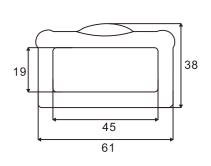


▲ <b>JE517006B</b> Material: Alloy steel		
g	54g	
Width:	45mm	
<b>(</b>	22.2kN/5000LBS	
Minimum 9kV Dielectric Resistance		









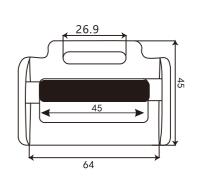
56	600	<b>73</b>	€

	▲ JE517073A		
ļ	Material:	Alloy steel	
	g	30g	
	Width:	45mm	
	<b>(</b>	18kN/4000LBS	



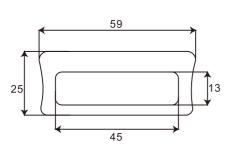


_	▲ JE527057B		
ļ	Material:	Alloy steel	
	9	88g	
	Width:	45mm	
	<b>(1)</b>	18kN/4000LBS	







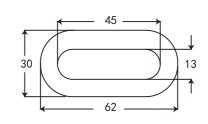


560074

<b>560</b>	074 🕾
▲ JE51707	<b>73B</b>
Material:	Alloy steel
ğ	19g
Width:	45mm
<b>**</b>	18kN/4000LBS

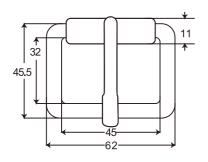
590035

▲ JE523003B Material: Alloy steel		
g	50g	
Width:	45mm	
<b>(</b>	16kN/3600LBS	









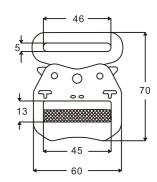


JE510037Y		
Material:	Alloy steel	
g	82g	
Width:	45mm	
<b>(1)</b>	18kN/4000LBS	



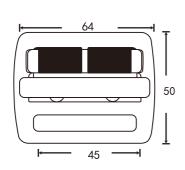


1aterial:	Alloy steel
9	125g
Width:	45mm
	18kN/4000LBS





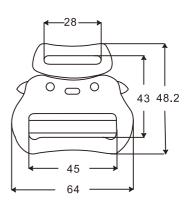






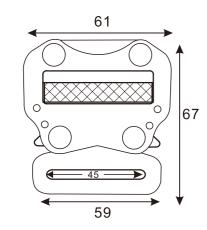


Aluminium
72g
28/45mm
18kN/4000LBS









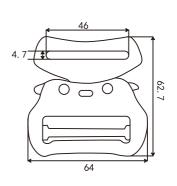
<b>560</b>	022		<b>€</b>
JE5170	23		
Material:	Alloy st	teel	
J	136g		

45mm

Width:

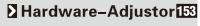
**(** 

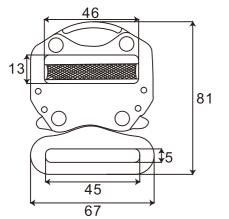
560015		015	
	Material:	Aluminium	
	្វ	77.5g	
	Width:	46mm	
	(I)	18kN/4000LBS	









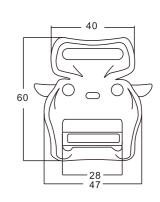


5(	60	01	2	€

18kN/4000LBS

300012		
▲ JE517002		
Material:	Aluminium	
J	72g	
Width:	45mm	
	18kN/4000LBS	

Material:	Aluminium
j	62g
Width:	28mm
	18kN/4000LBS





☐ Hardware – Adjustor 154



## 590031(L) TE

	90 I \-/ —
Material:	Aluminium
g	210g
ф	8-13mm
<b>(1)</b>	740kg
MEAS	95x199mm



Material:	Aluminium
g	130g
ф	8-13mm
<b>(</b>	650kg
MEAS	69X105mm





#### 590030(R) TE

<b>4</b>	
Material:	Aluminium
g	210g
<b>(</b>	740kg
ф	8-13mm
MEAS	95X199mm

#### 590025

Material:	Aluminium
g	135g
ф	10-13mm
<b>(</b>	15kN
MEAS	81X103mm

€

€

C€





#### 590028(L) 33

Material:	Aluminium
9	201g
ф	8-13mm
<b>(</b>	740kg
MEAS	100X199mm

#### 590027

Material: Aluminium		
g	97g	
ф	8-13mm	
<b>(1)</b>	650kg	
MEAS	S 69X105mm	





**≥** Hardware–Asceader 155

#### 590029(R) TE

4	
Material:	Aluminium
9	201g
ф	8-13mm
<b>(</b>	740kg
MEAS	100X199mm

#### 200001

Material:	Aluminium
ğ	115g
ф	8-13mm
<b>(</b>	140kg
MEAS	72X51mm
	·



Nardware-Asceader 156 → Hardware-Asceader 156



590023 <b>T</b>
-----------------

4	
Material:	Aluminium
<u></u>	265g
<b>3</b>	<b>ø≤15mm</b>
<b>(</b>	36kN
MEAS	82.5X120X40mm

Material:	Aluminium	
	6061 SUS304	
[]	90	132g
9	∅≤12mm	
<b>(</b>	20kN	
MEAS	45X80	X34mm





#### 590015 **TE**

Material:	Aluminium
g	423g
<u></u>	ø <b>≤13mm</b>
<b>(</b>	36kN
MEAS	82.5X151X57mm

#### 590019

Material: Aluminium		
	6061	SUS304
g	108g	153g
3	Ø≤12m	m
<b>(1)</b>	20kN	
MEAS	57X80X	34mm

C€

C€

€





#### **590016**

4			
Material:	Aluminium		
	6061	SUS304	
<u></u>	201	289g	
<u> </u>	Ø <b>≤1</b>	2mm	
<b>(</b>	36kN		
MEAS	106X	83X34mm	

C€

#### **590020**

Material	: Aluminium
ğ	150g
<u></u>	ø≤14mm
<b>(</b>	30kN
MEAS	68X94X35mm





Nardware-Pulley 157

#### **590021 33**

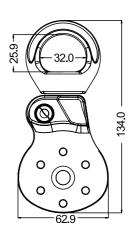
4	
Material:	Aluminium
<b>5</b>	266g
<u></u>	∅≤15mm
<b>(</b>	36kN
MEAS	80X144X38mm

#### 590022

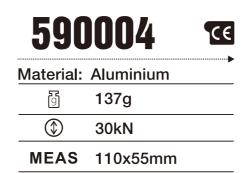
Material:	Aluminium
g	50g
+@=0+	∅ <b>≤12mm</b>
<b>(</b>	22kN

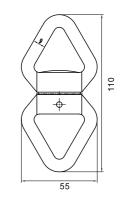






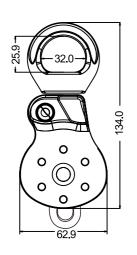
590014		CE	
ľ	Material:	Alloy steel	
	g	275g	
_	<b>+</b> © <b>=</b> ○+	32kN	
-	<b>3</b>	Ø <b>≤13</b> mm	





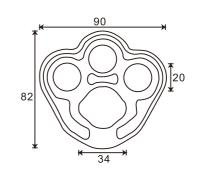






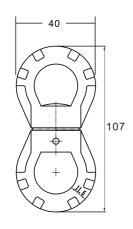
590	<b>U39</b>	CE
Material:	Alloy steel	
9	565g	
<b>+</b> ©≅ <b>○</b> +	32kN	
9	Ø ≤13mm	

590011		CE.
Material:	Aluminium	
g	57g	
MBS	50kN	
WLL	10kN	





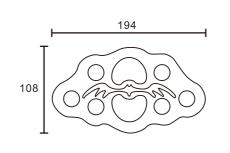


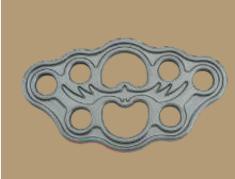


590005 <b>T</b>			
M	Material: Aluminium		
	g	135g	
	<b>(1)</b>	30kN	
	MEAS	107X52mm	

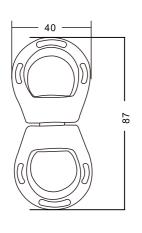
<b>590012</b>	CE	
Material: Aluminium		

Material:	Aluminium	
9	231g	
MBS	60kN	
WLL	12kN	



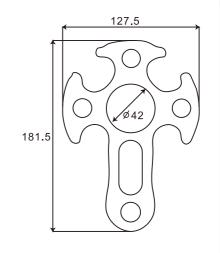






<b>590003 3</b>		
Material:	Aluminium	
g	136g	
<b>(</b>	18kN	
MEAS	87X40mm	

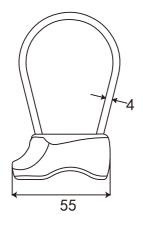
<b>590038 4</b>		
Material: Aluminium		
j	162g	
MBS	60kN	
WLL	25kN	





Hardware-LSD 160

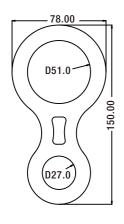




<b>590</b>	1006	C€

Material:	Aluminium	
j	65g	
9	8-13mm	
MEAS	55X26mm	



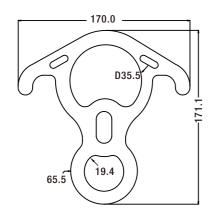


<b>59</b>	00	01	1
JJ	UU		

C€

4	
Material:	Aluminium
g	146g
+@=0+	35kN
ф	9~16mm

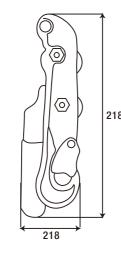




C€

<b>4</b>	
Material:	Aluminium
j	267g
+0=0+	50kN
ф	9~16mm





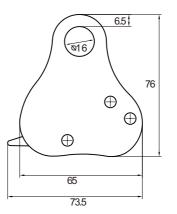
## 5911132

590	032	C€
Material:	Aluminium	
g	332g	
3	8~13mm	
<b>(</b>	650kg	
MEAS	218X66mm	



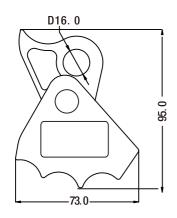






Material: Aluminium	
g	92g
3	8~13mm
<b>(</b>	150kg
MEAS	74X77X23mm



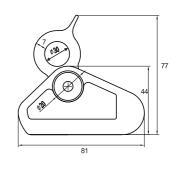


<b>570036 4</b>		
▲ JE51003 Material:	<b>6</b> Aluminium	
g	220g	
ф	12~14mm	
<b>(</b>	16kN	



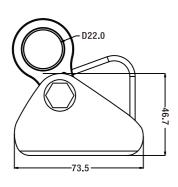
75X81X56mm

**MEAS** 



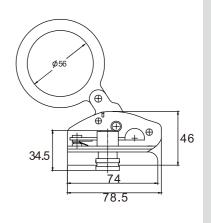






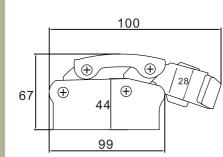
<b>570035 4</b>		
▲ JE51003 Material:	<b>5</b> Aluminium	
g	176g	
ф	12mm	
<b>(</b>	16kN	





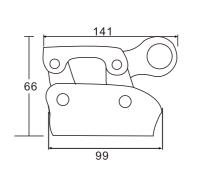






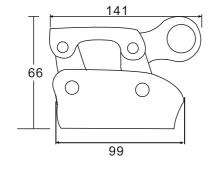
<b>570038 3</b>		
▲ JE51003 Material:	<b>7B</b> Alloy steel	
ij	515g	
ф	12~16mm	
<b>(1)</b>	16kN	

<b>570033 3</b>		
▲ JE51003 Material:	<b>7</b> Alloy steel	
- G	424g	
ф	14~16mm	
<b>(</b>	16kN	



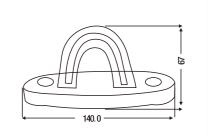






<b>570</b>	037	C€
▲ JE51003	7A	
Material:	Alloy steel	
g	424g	
ф	12~16mm	
<b>(</b>	16kN	
	•	

900	001	CE
▲ JE900A0	1	
Material:	Aluminium	
g	190g	
ф	10cm	
<b>(1)</b>	16kN	



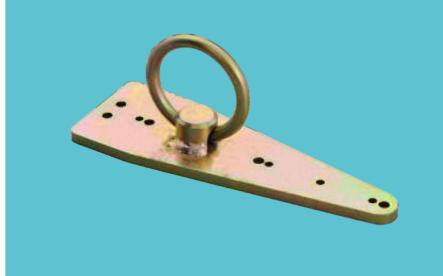




4		
Material:		
	1084g	

#### 

Material:	Steel
<u> </u>	928g





### 

Material:	Stainless steel
g	260g

#### 

Material:	Stainless steel
g	241g





#### 

100000				
Material:	Steel			
g	424g			

#### 

Material:	Stainless steel
	450g





#### 

100000			
Material:	Steel		
g	2210g		

#### 

Material:	Stainless steel	
g	40g	
Thickness	3mm/4mm	



► Hardware–Roof Anchor 166

## **PACKING**



> P00001



> P00026



> P00005



> P00003





> P00004



> P00006



> P00007



> P00027



> P00011







> P00030













Packing 170