



JINHUA JECH TOOLS CO.,LTD

① No. 1448 Tongxi Road, Linjiang Industrial Park, Wucheng District,
 Jinhua City, Zhejiang, P. R. China
 ☎ 00-86-579-8221 0589/8221 2186
 ☎ 00-86-579-8221 2585
 ✉ E-mail: jech@jechsafety.com jech01@jechsafety.com
 🌐 <http://www.jechsafety.com> <https://jechsafety.en.alibaba.com>



HARDWARE

JINHUA JECH TOOLS CO.,LTD

① No. 1448 Tongxi Road, Linjiang Industrial Park, Wucheng District,
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SAFETY CHAIN SAFE (JINHUA) CO.,LTD

Company

About SCS profile



SCS = Safety Chain Safe

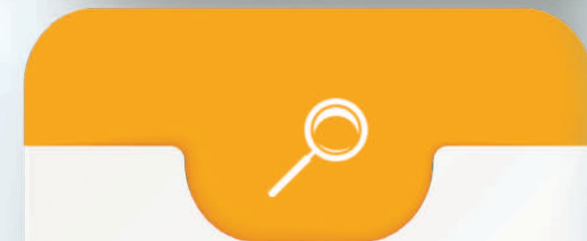
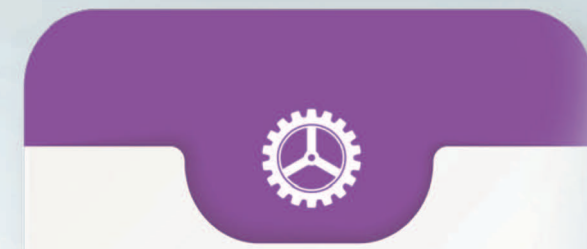
SCS (JINHUA) Co., Ltd located in Jinhua City Zhejiang China. We are professional for making Aviation Aluminum Alloy and Alloy steel safety Products in China. We are sure that best quality controls manufacture delivery and after service will be full satisfies with you is our mission. Researching and developing are always our goals in day and night New and precise products will be continuous by our team work of engineer and sale all in one. And working on QCPDS (Q/quality, C/cost, P/production, D/delivery, S/after service) is our working Principles too. We will offer the best quality production manufacture after service for you, Action with "Three No" is Our quality assurance:

1. No making defective products.
2. No accept defective products
3. No flow out of defective products.

Our Engineering Department have more than 20 years' requirements for surface processing, various metal forming, metal structure and tension of hardware products, and the ability to draw 3D drawings. We will pursue the quality control of each link with the most refined attitude.(raw matrial, forged, stamping, deburring, grinding, polishing, drying, drilling, heat treatment, surface preparation, assemble, inspection, test, packing etc.)

Customer appreciation and satisfaction will be the biggest achievement of SCS.

TESTING

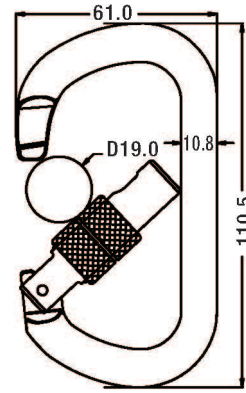


7001

CE

**Specifications**

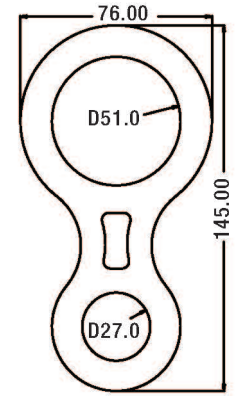
- 7001 Screw gate Carabiner
- Forged Aluminum Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 5,600lbs(23kN)
- Weight: 2.76oz(78g)
- Max Openness: 19mm
- Meets: EN362:2004/B



6105

**Specifications**

- 6105 Figure 8 Descender
- Forged Aluminum Steel
- For rope: 3/8" - 5/8" (9-16mm)
- 100% proof Loaded to 5,000lbs(22.2kN)
- Max Breaking Load to 7,880lbs(35kN)
- Weight: 5.16oz(146g)

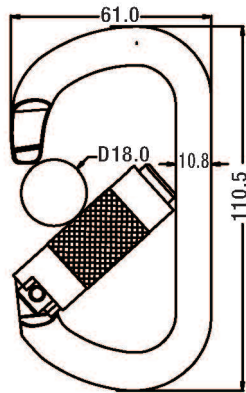


7002

CE

**Specifications**

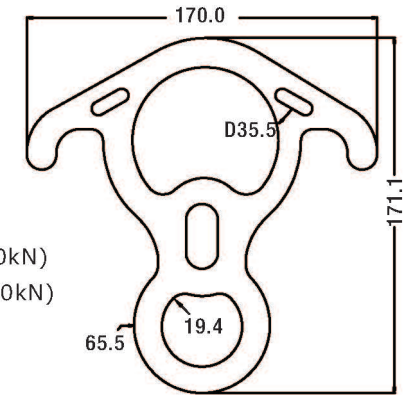
- 7002 Twist Lock Carabiner
- Forged Aluminum Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 5,600lbs(25kN)
- Weight: 2.86oz(81g)
- Max Openness: 18mm
- Meets: EN362:2004/B



6106

**Specifications**

- 6106 Big Figure 8 Descender
- Forged Aluminum Steel
- For rope: 3/8" - 5/8" (9-16mm)
- 100% proof Loaded to 6,750lbs(30kN)
- Max Breaking Load to 11,250lbs(50kN)
- Weight: 9.43oz(267g)

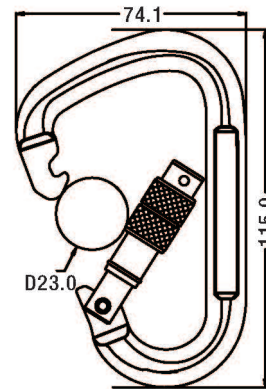


7011

CE

**Specifications**

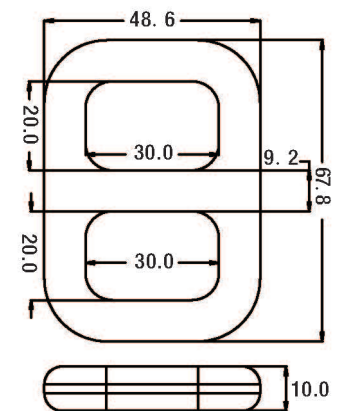
- 7011 Screw gate Carabiner
- Forged Aluminum Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 5,180lbs(23kN)
- Weight: 2.9oz(82g)
- Max Openness: 23mm
- Meets: EN362:2004/B



6508

**Specifications**

- Forged aluminum alloy
- Min. Breaking load : 5000 lbs / 22.2 kN
- Net weight : 1.3 oz. / 37 g

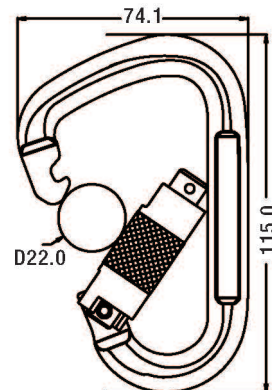


7012

CE

**Specifications**

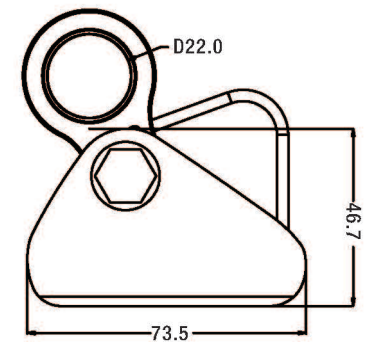
- 7012 Twist Lock Carabiner
- Forged Aluminum Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 5,180lbs(23kN)
- Weight: 3.1oz(88g)
- Max Openness: 22mm
- Meets: EN362:2004/B



6650

**Specifications**

- Aluminum alloy
- Rope size : Ø 13 mm
- Net weight : 5.8 oz. / 166 g

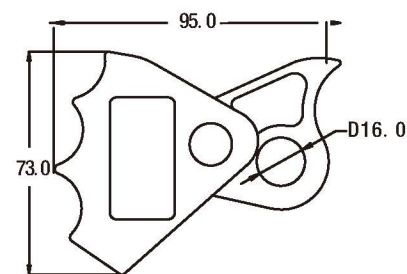


6600



Specifications

- Aluminum alloy Rope size : R 13 mm
- Net weight : 7.4 oz. / 210 g
- N-660-16 Rope size : R 16 mm

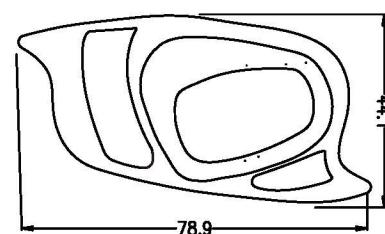


6606



Specifications

- Arm for connect adjust
- Material: Alu7075
- Strength: 23kN

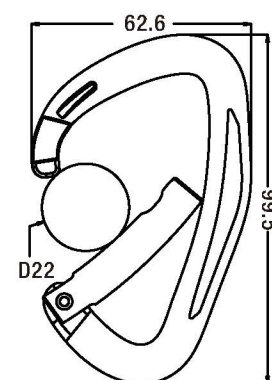


7040



Specifications

- 7040 Bent Gate Carabiner
- Forged Aluminum Steel
- 100% Proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 5,000lbs(23kN)
- Weight: 1.71OZ/48.6g
- Max Openness: 12mm

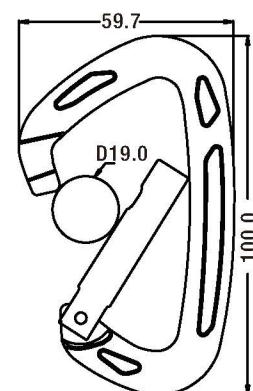


7043

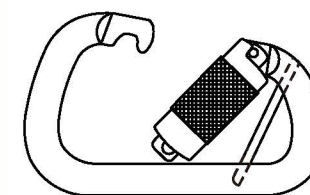


Specifications

- 7043 Straight gate Carabiner
- Forged Aluminum Steel
- 100% proof Loaded to 2,250lbs(10kN)
- Max Breaking Load to 3,600lbs(16kN)
- Weight: 1.7oz(48g)
- Max Openness: 19mm



CAPTIVE BARS



CAPTIVE BARS:

Carabiners can be supplied cross-drilled to accommodate Captive Bars.

THE CAPTIVE BARS ARE NOT FOR LOAD BEARING USE.
To order use part Number + "M" Call for details.

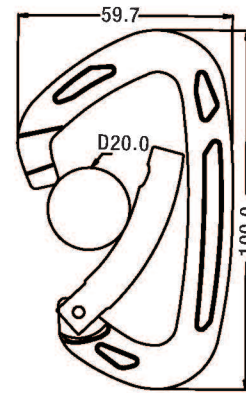


7044



Specifications

- 7044 Bent gate Carabiner
- Forged Aluminum Steel
- 100% proof Loaded to 2,250lbs(10kN)
- Max Breaking Load to 3,600lbs(16kN)
- Weight: 1.7oz(48g)
- Max Openness: 20mm

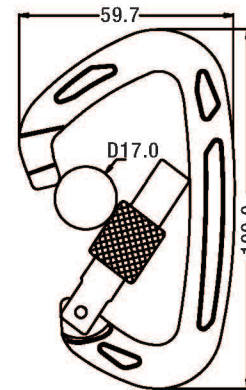


7041



Specifications

- 7041 Screw gate Carabiner
- Forged Aluminum Steel
- 100% proof Loaded to 2,250lbs(10kN)
- Max Breaking Load to 3,600lbs(16kN)
- Weight: 1.84oz(52g)
- Max Openness: 17mm

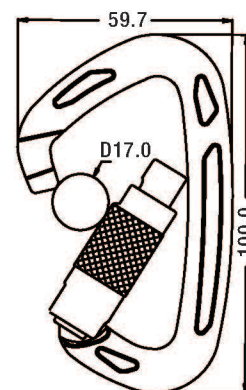


7042



Specifications

- 7042 Twist Lock Carabiner
- Forged Aluminum Steel
- 100% proof Loaded to 2,250lbs(10kN)
- Max Breaking Load to 3,600lbs(16kN)
- Weight: 2oz(57g)
- Max Openness: 17mm

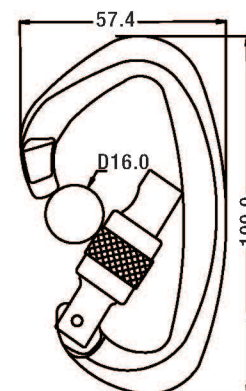


7031



Specifications

- 7031 Screw gate Carabiner
- Forged Aluminum Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 5,180lbs(23kN)
- Weight: 2.19oz(62g)
- Max Openness: 16mm
- Meets: EN362:2004/B

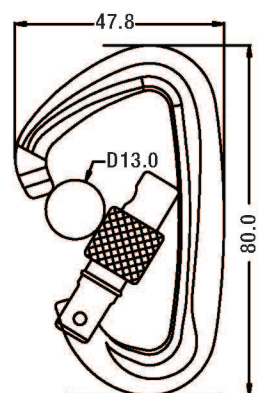


7051



Specifications

- 7051 Screw gate Carabiner
- Forged Aluminum Steel
- 100% proof Loaded to 1,800lbs(8kN)
- Max Breaking Load to 2,700lbs(12kN)
- Weight: 1oz(28g)
- Max Openness: 13mm

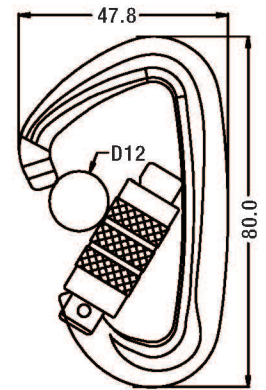


7052



Specifications

- 7052 Twist Lock Carabiner
- Forged Aluminum Steel
- 100% proof Loaded to 1,800lbs(8kN)
- Max Breaking Load to 2,700lbs(12kN)
- Weight: 1.06oz(30g)
- Max Openness: 12mm

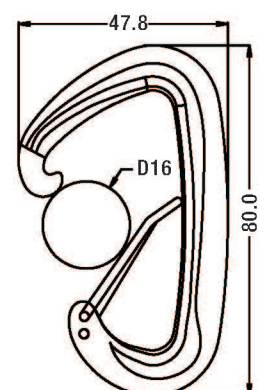


7055



Specifications

- 7055 Straight wire gate Carabiner
- Forged Aluminum Steel
- 100% proof Loaded to 1,800lbs(8kN)
- Max Breaking Load to 2,700lbs(12kN)
- Weight: 0.81oz(23g)
- Max Openness: 16mm

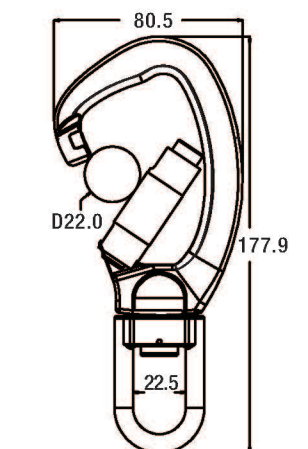


7076



Specifications

- 7076 Twist Lock Snap Hook
- Forged Aluminum Steel 7075
- 100% Proof Loaded to 3600lbs(16kN)
- Max Breaking Load to 5000lbs(23kN)
- Weight: 7.5OZ/214g
- Max Openness: 22mm
- Meets EN 362:2004



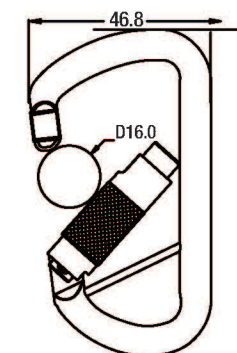


6062



Specifications

- 6062 Twist Lock Carabiner
- Forged Aluminum Steel
- 100% proof Loaded to 1,125lbs(5kN)
- Max Breaking Load to 1,800lbs(8kN)
- Weight: 1.06oz(30g)
- Max Openness: 16mm

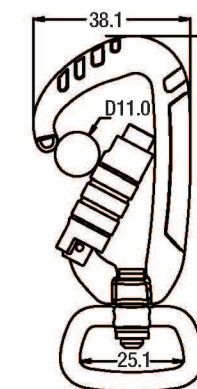


6072



Specifications

- 6072 Twist Lock Swivel snap Hook
- Forged Aluminum Steel
- 100% proof Loaded to 675lbs(3kN)
- Max Breaking Load to 1,125lbs(5kN)
- Weight: 0.88oz(25g)
- Max Openness: 12mm

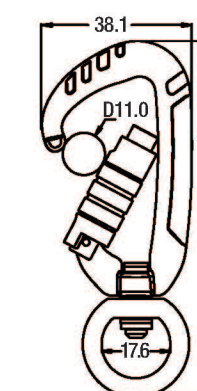


6073



Specifications

- 6073 Twist Lock Swivel snap Hook
- Forged Aluminum Steel
- 100% proof Loaded to 675lbs(3kN)
- Max Breaking Load to 1,125lbs(5kN)
- Weight: 0.88oz(24g)
- Max Openness: 12mm

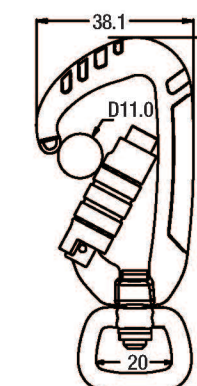


6074



Specifications

- 6074 Twist Lock Swivel Snap Hook
- Forged Aluminum Steel
- 100% Proof Loaded to 675lbs(3kN)
- Max Breaking Load to 1,125lbs(5kN)
- Weight: 0.88OZ/25g
- Max Openness: 12mm

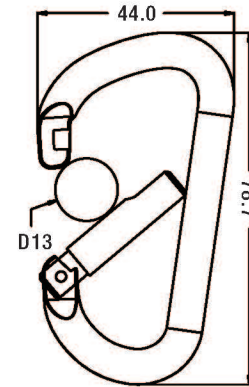


6081



Specifications

- 6081 Straight gate Carabiner
- Forged Aluminum Steel
- 100% Proof Loaded to 1,125lbs(5kN)
- Max Breaking Load to 1,800lbs(8kN)
- Weight: 0.84OZ/23.8g
- Max Openness: 13mm

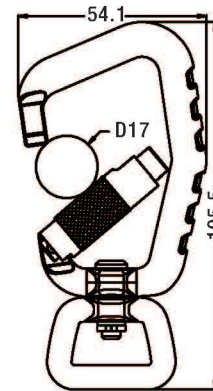


7061



Specifications

- 7061 Twist Lock Swivel snap Hook
- Forged Aluminum Steel
- 100% proof Loaded to 1,800lbs(8kN)
- Max Breaking Load to 2,250lbs(10kN)
- Weight: 2.2oz(62g)
- Max Openness: 17mm



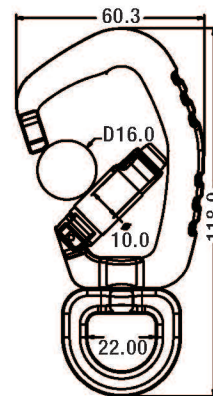
7078

CE



Specifications

- 7078 Twist Lock Swivel snap hook
- Forged Aluminum Steel
- 100% proof loaded to 3600lbs(16Kn)
- Weight: 2.43oz(69g)
- Max Openness: 16mm



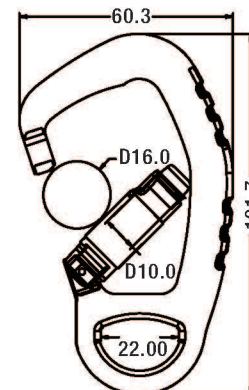
7077

CE

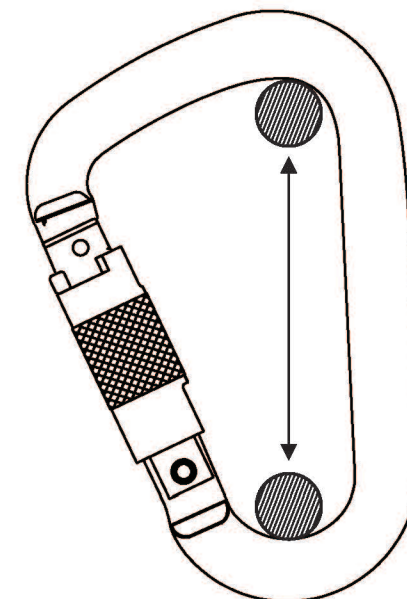


Specifications

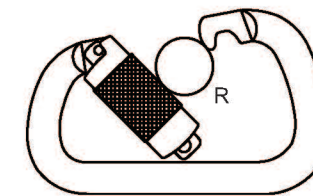
- 7077 Twist Lock snap hook
- Forged Alluminum Steel
- 100% proof loaded to 3600lbs(16Kn)
- Weight: 1.87oz(53g)
- Max Openness: 16mm



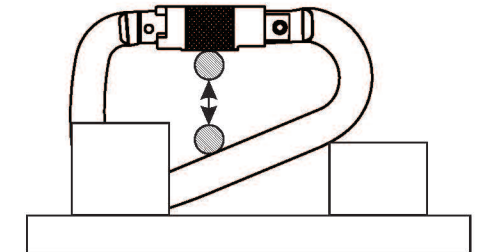
TEST PROJECT	CE EN362:2004/B	ANSI Z359.12
Major axis testing (Gate closed and Unlocked) Holding post: 12mm	15kN / 180S	3600lbs / 180S
Major axis testing (Gate closed and Locked) Holding post: 12mm	20kN / 180S	5000lbs / 180S
Gate resistance testing (Gate face) Load: 50±1mm/R5±0.01mm	1±0.02kN / 90±1S	3600LBS / 90s
Gate resistance testing (Gate side) 50±1mm/R5±0.01mm	1.5±0.03kN / 60±1S	3600LBS / 60s



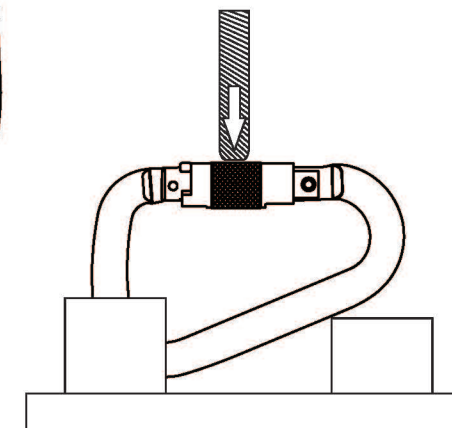
2. MAJOR AXIS
STRENGTH WITH
GATE CLOSED AND
LOCKED



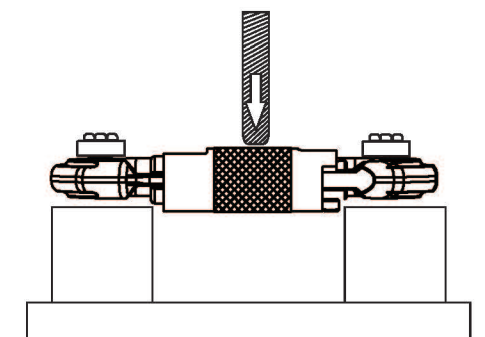
1. GATE OPENING



3. MINOR AXIS TEST



4. GATE FACE RESISTANCE TEST



5. GATE SIDE-LOAD RESISTANCE TEST

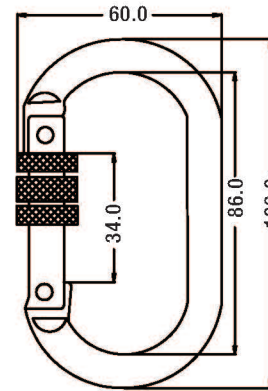
5001

CE



Specifications

- 5001 Screw gate Carabiner
- Forged Alloy Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 5,600lbs(25kN)
- Weight: 5.9oz(167g)
- Max Openness: 19mm
- Meets: EN362:2004/B



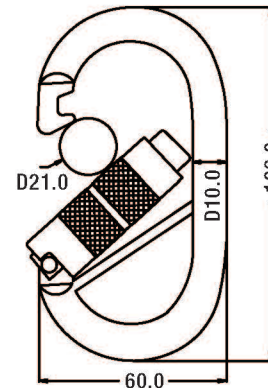
5002

CE



Specifications

- 5002 Twist Lock Carabiner
- Forged Alloy Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 5,600lbs(25kN)
- Weight: 5.9oz(168g)
- Max Openness: 21mm
- Meets: EN362:2004/B



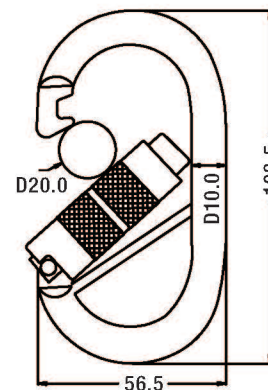
5003

CE



Specifications

- 5003 Twist Lock Carabiner
- Forged Alloy Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 5,600lbs(25kN)
- Captive Bar Available
- Weight: 5.9oz(168g)
- Max Openness: 21mm
- Meets: EN362:2004/B

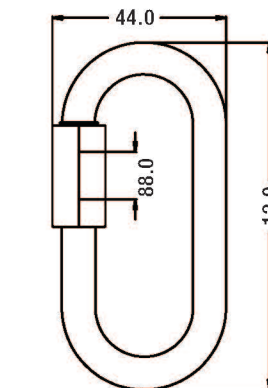


5031



Specifications

- 5031 Screw gate Carabiner
- Forged Alloy Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 5,000lbs(22.2kN)
- Weight: 4.6oz(130g)
- Max Openness: 15mm
- Meets: EN362:2004/B



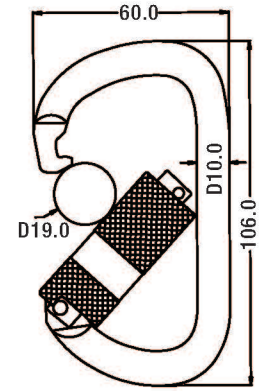
5012

CSA



Specifications

- 5012 Twist Lock Carabiner
- Forged Alloy Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 5,180lbs(23kN)
- Min gate strength 3,600lbs(16kN)
- Min side load strength 3,600lbs(16kN)
- Minor axis strength 3,600lbs(16kN)
- Weight: 7.7oz(218g)
- Max Openness: 18mm
- Meets: ANSI/ASSE Z359.12
CSA Z259.12



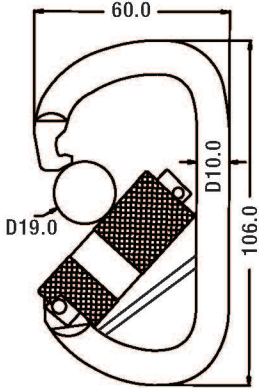
5013

CSA



Specifications

- 5013 Twist Lock Carabiner
- Forged Alloy Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 5,180lbs(23kN)
- Min gate strength 3,600lbs(16kN)
- Min side load strength 3,600lbs(16kN)
- Minor axis strength 3,600lbs(16kN)
- Captive Bar Available
- Weight: 7.7oz(218g)
- Max Openness: 18mm
- Meets: ANSI/ASSE Z359.12
CSA Z259.12



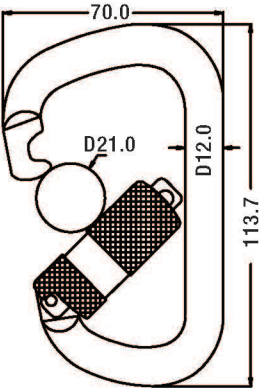
5022

CSA



Specifications

- 5022 Twist Lock Carabiner
- Forged Alloy Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 9,000lbs(40kN)
- Min gate strength 3,600lbs(16kN)
- Min side load strength 3,600lbs(16kN)
- Minor axis strength 3,600lbs(16kN)
- Weight: 9.8oz(278g)
- Max Openness: 21mm
- Meets: ANSI/ASSE Z359.12
CSA Z259.12



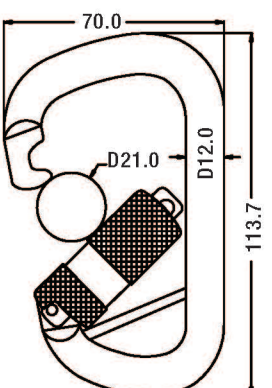
5023

CSA



Specifications

- 5023 Twist Lock Carabiner
- Forged Alloy Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 9,000lbs(40kN)
- Min gate strength 3,600lbs(16kN)
- Min side load strength 3,600lbs(16kN)
- Minor axis strength 3,600lbs(16kN)
- Captive Bar Available
- Weight: 10oz(283g)
- Max Openness: 21mm
- Meets: ANSI/ASSE Z359.12
CSA Z259.12

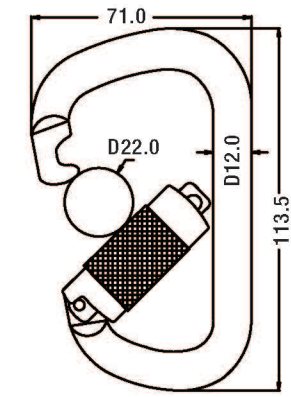


5032



Specifications

- 5032 Tri-Lock Carabiner
- Forged Alloy Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 5,180lbs(23kN)
- Min gate strength 3,600lbs(16kN)
- Min side load strength 3,600lbs(16kN)
- Minor axis strength 3,600lbs(16kN)
- Weight: 6.3oz(178g)
- Max Openness: 18mm
- Meets: ANSI/ASSE Z359.12
CSA Z259.12

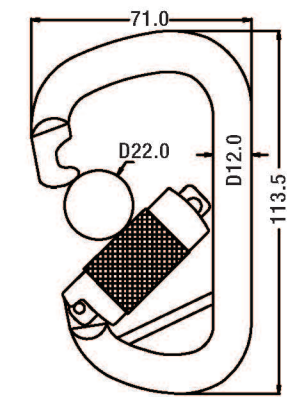


5033



Specifications

- 5033 Tri-Lock Carabiner
- Forged Alloy Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 5,180lbs(23kN)
- Min gate strength 3,600lbs(16kN)
- Min side load strength 3,600lbs(16kN)
- Minor axis strength 3,600lbs(16kN)
- Captive Bar Available
- Weight: 6.3oz(178g)
- Max Openness: 18mm
- Meets: ANSI/ASSE Z359.12
CSA Z259.12

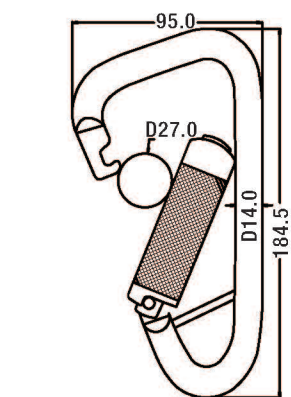


5051



Specifications

- 5051 Twist Lock Carabiner
- Forged Alloy Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 9,000lbs(40kN)
- Min gate strength 3,600lbs(16kN)
- Min side load strength 3,600lbs(16kN)
- Minor axis strength 3,600lbs(16kN)
- Captive Bar Available
- Weight: 22.2oz(628g)
- Max Openness: 27mm
- Meets: ANSI/ASSE Z359.12
CSA Z259.12

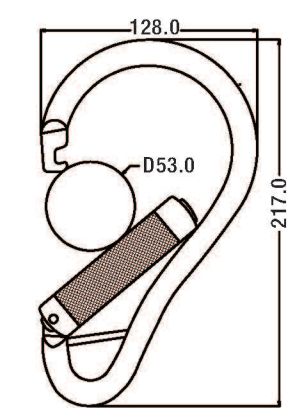


5052



Specifications

- 5052 Twist Lock Carabiner
- Forged Alloy Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 9,000lbs(40kN)
- Min gate strength 3,600lbs(16kN)
- Min side load strength 3,600lbs(16kN)
- Minor axis strength 3,600lbs(16kN)
- Captive Bar Available
- Weight: 22.2oz(628g)
- Max Openness: 53mm
- Meets: ANSI/ASSE Z359.12
CSA Z259.12

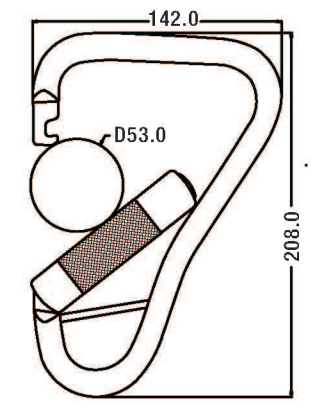


5053



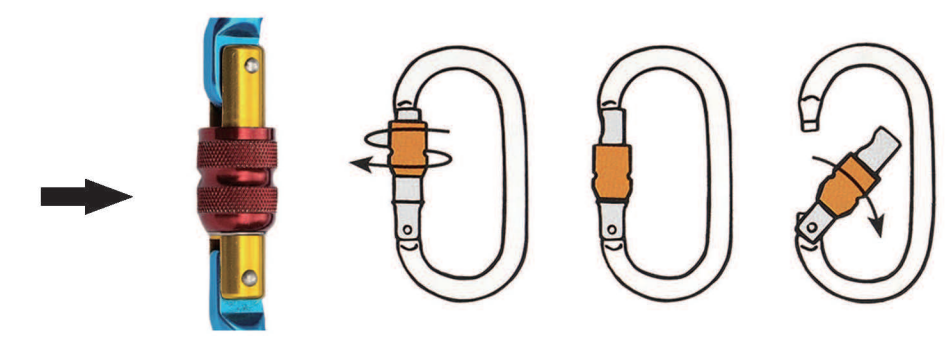
Specifications

- 5053 Twist Lock Carabiner
- Forged Alloy Steel
- 100% proof Loaded to 3,600lbs(16kN)
- Max Breaking Load to 9,000lbs(40kN)
- Min gate strength 3,600lbs(16kN)
- Min side load strength 3,600lbs(16kN)
- Minor axis strength 3,600lbs(16kN)
- Captive Bar Available
- Weight: 22.2oz(628g)
- Max Openness: 53mm
- Meets: ANSI/ASSE Z359.12
CSA Z259.12

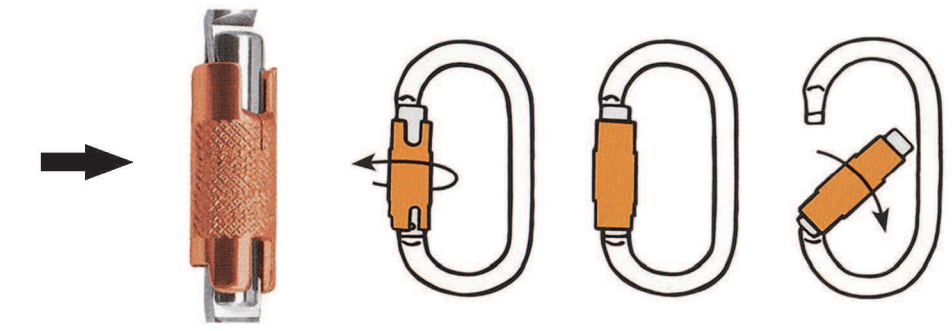


SELF-LOCKING METHOD

Screw Lock(S)



Twist lock(2T)



Tri-Lock(3T)

