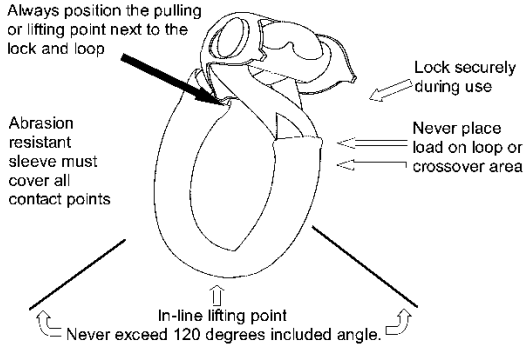




LockJaw® Shackles are the ultimate replacement to metal screw pin shackles. Made with synthetic fibers, LockJaw is flexible, lighter and stronger than steel. It easily wraps around most applications and causes less damage to items – ideal for temporary connections.

### Components



### Identification Marks and Load Ratings:

There are two types of LockJaw Shackles: “Rated for Lifting” and “Not Rated for Lifting” shackles. It is imperative you only use “Rated for Lifting” shackles for all lifting applications. The identification marks and load ratings are located next to the Jaw (Pin or Stopper block). WLL is the Working Load Limit for the shackle.



The improper use of shackles can result in serious accidents. In accordance to ASME B30.26, shackles must be inspected before every use. If shackles identification is compromised (i.e. removed, unreadable or damaged), discontinue use immediately.

### Inspection:

Inspect the shackle before each use. If the shackle shows any signs of being frayed, cut, burned, melted, unbraided or excessively worn, discontinue use immediately. If the red color on the jaw is worn away to silver, discontinue use immediately. If any of the following conditions are observed, you must install a refurbishing kit before use:

- Cracked or brittle lock
- Cut or frayed sleeve

### How to Use:

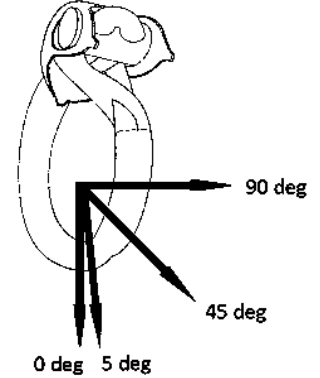
- Open LockJaw by loosening the loop and slipping over the red jaw.
- Connect shackle to tow point or a safe and secure anchor.
- Slip the loop back over the red jaw
- Close the size of the loop
- Attach the lock onto the red jaw (see pictures as reference)



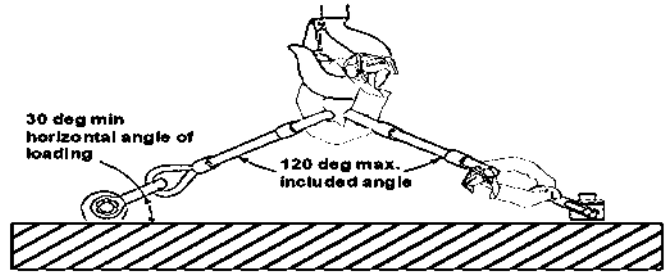
Shackle needs to be fully closed with the loop closure completely nested behind the Jaw (stopper block / pin). The lock for the shackle must be fully engaged and tight on the rope to prevent any slippage. The load applied to the shackle should be centered in the bow of the shackle to prevent side loading of the shackle. This shackle is not designed for use with synthetic slings. If the shackle is to be side loaded, the rated load shall be reduced according to the following:

### Side Loading

Side Loading Angle, deg	% Rate Load Reduction
In-Line (0) to 5	None
6 to 45	30%
45 to 90	50%
Over 90	Do not use in this condition



### Angle of Loading (Synthetic Rope Shackles)



### Warnings:

Only use “Lifting Rated” Shackles to lift or pull any object vertically. Do not exceed the shackle’s rated work load. Do not use the shackle if you are unsure if you will exceed the rated load of the shackle. Always check owner’s manual of the items you are attaching to ensure the item is safe to attach a shackle. Always attach to an anchor point designated by the item’s manufacturer. Never attach to a bumper or tow hitch. Attaching the shackle to an improper item can cause the item to be damaged or dislodged and can cause harm to people in the vicinity. Folding, bunching, pinching of synthetic slings, which occurs when used with shackles, hooks or other applications will reduce the rated load. Keep shackle away from sharp edges, corrosive chemicals and heat over 140° F. This product is not for highway use, or prolonged towing.

**California Prop 65 Warning:** This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm. For more information: [www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

### Care and Storage:

Only hose off shackle with water and air dry. Store in a dry environment out of direct sunlight. Replacement locks and sleeves are available for purchase – see your LockJaw dealer for details.

**Warranty:**

Your LockJaw Synthetic Shackle is warranted to be free from defects in material and workmanship for a period of 1 year (warranty period) from date of purchase, or if you placed a special order with us from date of receipt of product. During the warranty period Fusion Tools, Inc. will, at its option, repair or replace without charge any part of our product found to be defective in material or workmanship (shipping cost may be subject to charge). This warranty does not extend to any product which has been subject to misuse, abuse, negligence, accident, alteration, improper installation, exceeding recommended weight limits, abrasion, scratches, discoloring, damaged caused by usage in temperatures below freezing, contact with items over 140 degrees Fahrenheit, wetness, extreme weather conditions, exposure to chemicals, removed or damaged identification markings and unauthorized repair. If product becomes structurally damaged immediately discontinue use.

ASSUMPTION OF RISK: YOU FULLY UNDERSTAND that: (a) PULLING, LIFTING and RIGGING WITH LOCKJAW SYNTHETIC SHACKLES IS AN ACTIVITY THAT INVOLVES RISK AND DANGER of serious bodily injury, including permanent disability, paralysis and death ("Risks"); (b) these Risks and dangers may be caused by your own actions, or inactions, the actions or inactions of others participating in the activities or the condition in which the use takes place; (c) there may be other risks and social and economic losses either not known to Customer or not readily foreseeable at this time; and (d) YOU FULLY ACCEPT AND ASSUME ALL SUCH RISKS AND ALL RESPONSIBILITY FOR LOSSES, INJURIES, COSTS, AND DAMAGES YOU incur, or may incur, as a result of the use of LockJaw.

**DISCLAIMER OF WARRANTIES AND LIMITATION OF REMEDY:**

EXCEPT FOR THE LIMITED WARRANTY SET FORTH ABOVE, AND TO THE EXTENT ALLOWED BY LOCAL LAW, Fusion Tools, Inc. PROVIDES NO WARRANTY WITH REGARD TO THE LockJaw PRODUCT YOU ARE PURCHASING AND HEREBY EXPRESSLY DISCLAIMS ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, AND ANY OTHER WARRANTY, WHATSOEVER, EXPRESS OR IMPLIED. CUSTOMER'S EXCLUSIVE REMEDY FOR LOSS OR DAMAGE RESULTING FROM THE LockJaw YOU ARE PURCHASING, AND ANY OTHER SERVICES OR PRODUCTS PROVIDED BY LockJaw SHALL BE LIMITED TO THE ONE TIME REPLACEMENT OF THE PRODUCT(S) PURCHASED AS SET FORTH IN THE LIMITED WARRANTY ABOVE. IN NO EVENT SHALL LockJaw BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, WHETHER OR NOT FORESEEABLE, WHETHER BASED ON TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE. FURTHER, IN ADDITION TO ANY OTHER LIMITATIONS CONTAINED HEREIN, CUSTOMER SHALL NOT BE ENTITLED TO RECOVER DAMAGES OR LOSSES OF ANY KIND, WHETHER DIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL WHETHER BASED IN CONTRACT OR IN TORT BASED OR ON ANY OTHER BASIS INCLUDING NEGLIGENCE.

RELEASE AND INDEMNITY: With the exception of the rights arising from the Limited Warranty set forth above,

Customer hereby agrees to indemnify and hold Fusion Tools Inc., its employees, agents, servants, insurers and representatives) harmless of and from any claims related to any personal injury or property damage, which indemnity shall include any attorneys' fees or costs incurred in connection with defense of claims for personal injury or property damage, in any way arising from or related to this purchase by Customer. Customer hereby releases and discharges Fusion Tools of and from all liability, claims, personal injuries, demands, losses or damages to Customer or to third parties account caused or alleged to be caused, in whole or in part, by the use of the LockJaw purchased by Customer ("Damages"), including any Damages based upon the negligence of Fusion Tools. Customer covenants and agrees not to sue Fusion Tools, Inc. for any Damages. Customer further agrees that if, despite the promises contained in this Agreement, Customer, or anyone on Customer's behalf, makes a claim of any kind against Fusion Tools, Customer shall indemnify, defend and hold harmless Fusion Tools of any from any Damages claimed against Fusion Tools and any litigation expenses, attorneys' fees, loss, liability, or cost which Fusion Tools may incur as a result of such claim, to the fullest extent permitted by law.

The invalidity in whole or in part of any of these terms and conditions shall not affect the validity or enforceability of any other term or condition.

These terms and conditions of purchase shall be governed and interpreted according to laws of the United States of America and Tennessee law. Any action to enforce this Agreement shall have as its venue solely and exclusively in, Sumner County, TN. By placing this order, Customer expressly consents to personal jurisdiction over Customer in the Tennessee courts. IN THE EVENT OF ANY LITIGATION ARISING OUT OF, OR TO ENFORCE THIS AGREEMENT, EACH PARTY EXPRESSLY WAIVES ALL RIGHTS TO TRIAL BY JURY OF ANY SUCH ACTION.

The literature included with this product has been written for your safety. If you do not accept the terms and conditions herein do not use this product and return it within 7 days after purchase. By keeping this product, you are agreeing to these terms and conditions. If returning products, return them to the store of purchase within the warranty period. No returns will be accepted after the warranty period unless special provisions have been made with the store of purchase (see store of purchase for further details). If you purchased your product directly from Fusion Tools please contact the Fusion Tools Customer Service Department for a Return Merchandise Authorization (RMA) number and return shipping instructions. Products returned to Fusion Tools without an RMA number will not be accepted. After receipt of an RMA number, the defective product must be returned to Fusion Tools within 30 days of the RMA approval of it will result in loss of refund or replacement.

Patent# 11,326,667

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