## **SHADE SOLUTIONS**

**BY KEMP SAILS** 



2024 MADE IN BRITAIN

# **ADJUSTABLE TURNBUCKLES**

**INSTRUCTION MANUAL** 

The Sail Loft, Unit 16, Sandford Lane Industrial Estate, Wareham, Dorset BH20 4DY

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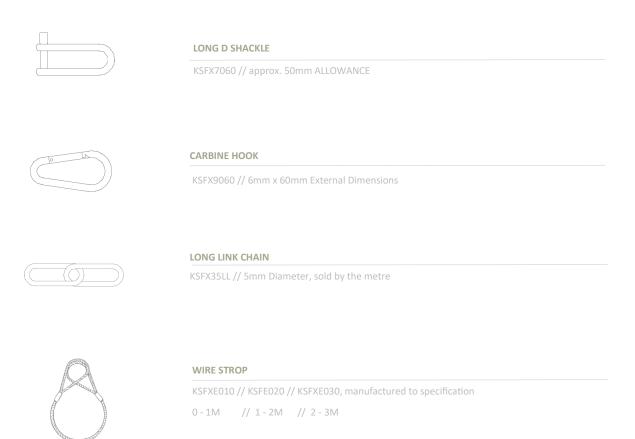
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(RELATIVE TO ALL TURNBUCKLES)

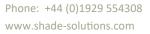
#### **TURNBUCKLES & ASSOCIATED FIXINGS**

Our most commonly used fixing is the adjustable turnbuckle. Before we take a look at fitting turnbuckles, here are examples of some other fixings within our range which can be used alongside the turnbuckles to bridge a larger gap, or simply as an alternative method of fixture.



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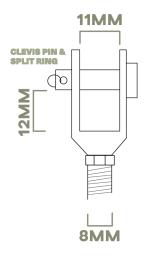




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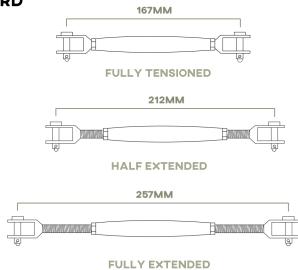
### **TURNBUCKLES**

There are many different types of turnbuckle, with a wide range of end fittings, all essentially work in the same way; a left and right handed thread set in an open or closed barrel with a locking nut each end of the thread in order to lock the thread off when tensioned fully to prevent unwinding.



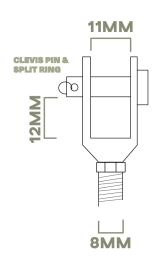
#### **M8 STANDARD**

KSFX81CB



#### **M8 SHORT**

KSFX81SH





**FULLY TENSIONED** 



HALF EXTENDED



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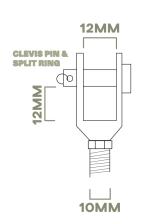
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## **TURNBUCKLES**

# M10 TURNBUCKLE KSFX01CB





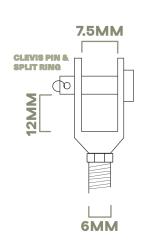


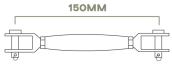


**FULLY EXTENDED** 

#### **M6 TURNBUCKLE**

KSFX61CB





**FULLY TENSIONED** 



HALF EXTENDED



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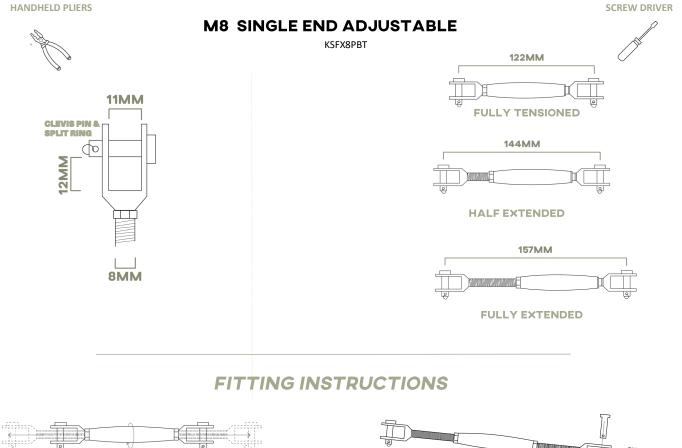
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#### SINGLE END TURNBUCKLES

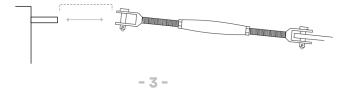


Unwind thread and lubricate with lanolin or anti-seize compound to prevent the thread from binding.

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Attach one end to the shade and the other end to the post eye.



Bridge any gap between Turnbuckle and anchorage points with other linkages such as shackles, chain or wire if required.



Wind the barrel, adding tension a little at a time working on each corner in turn until the shade is evenly tensioned all round.

Secure locking nuts against central barrel. Re tension if necessary after a settling period of approx. 2 weeks. Check periodically.

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