

# Fixturlaser Dials

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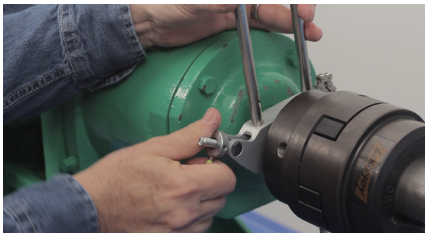


SETUP INSTRUCTIONS

VIBRALIGN

## STEP 1

**Mount the first V-bracket to one shaft, and hand-tighten the nut. Then use the tightening tool to turn the nut one full rotation.**



## STEP 2

**Mount the second V-bracket to the opposite shaft. Hand-tighten the nut. For now, leave this fixture loose enough to adjust.**



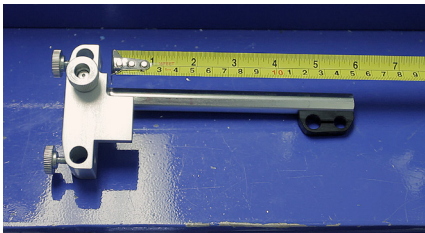
## STEP 3

**Measure the distance between the two V-brackets, center to center.**



## STEP 4

**Select the appropriate rod length. From the rod holder, the rod should extend one inch shorter than the distance you measured between the two V-brackets.**



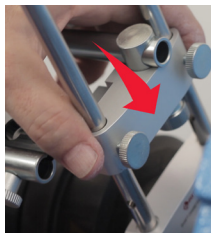
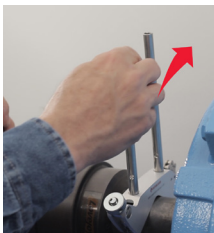
## STEP 5

**Set the second rod to the same length in the second rod holder.**



## STEP 6

**Offset the two V-brackets. Attach both rod holders to the posts. Hand-tighten the nuts.**

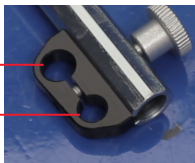


## REVERSIBLE CLAMP

**Reversible Clamp – slide off to reverse. The hole into which the dial stem is inserted should be closest to rod's end.**

Fits other dial indicator stems

Fits the Fixturlaser Dials Kit indicator stem



**Note: Fixturlaser Dials Kit indicators (either imperial & metric) have metric diameter stems.**

## STEP 7

**Rotate the loose V-bracket into position, so that the dial clamp hole is directly over the top of the landing pad. Hand-tighten the loose V-bracket, then use the tightening tool to turn the nut one full rotation. Make sure both V-brackets are securely fixed to the shafts.**



**Note: Make sure the dial clamps do not touch the opposing rod.**

## STEP 8

**Attach the first dial and hand-tighten the nut. Adjust the rod holder up or down until the dial is set to half-travel.**



## STEP 9

**Attach the second dial. Hand-tighten the nut.**



**VibrAlign is committed to helping you perform precise alignments.**

The Fixturlaser Dials Kit was designed to be used with the free Fixturlaser Dials App.

[shaftalignment.net/apps](http://shaftalignment.net/apps)



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Version 1.0

VIBRALIGN

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