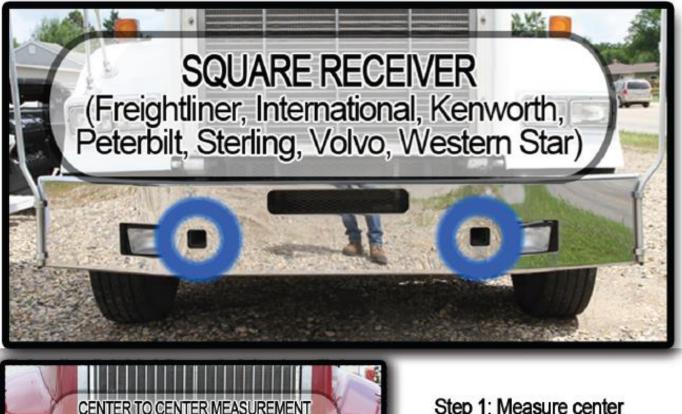


## Quick Guide to Measuring Trucks







Step 1: Measure center to center across the square receivers to determine the frame width & bar length needed.

Step 2: Measure from the center of the hole that holds your tow hook in to the outermost bumper to determine the length needed to clear.



Freightliner Typical bar widths - 32-1/4", 44-1/4", 46-1/4", 49-1/2" Typical shank length - above measurements have one standard length

International Typical bar widths - 31-1/2", 32", 36-5/8", 37-1/8", 37-1/2", 38-1/4" Typical shank length - above measurements have one standard length

Kenworth (same frame as Peterbilt) Typical bar widths - 23-5/8", 24-5/8", 34-1/8", 37-1/8", 39-1/2", 39-3/4" Typical shank length - 3-1/4", 5-1/2", 7-3/4", 9-1/2" (depends on bumper type)

Peterbilt (same frame as Kenworth) Typical bar widths - 23-5/8", 24-5/8", 34-1/8", 37-1/8", 39-1/2", 39-3/4" Typical shank length - 3-1/4", 5-1/2", 7-3/4", 9-1/2" (depends on bumper type)

Sterling Typical bar widths - 36-1/2", one shank measurement, 1-1/4" shanks

Volvo Typical bar widths - 39-3/4", 43" Typical shank length - 6" or 12" if hydraulic pump mounted in front

Western Star (have same frame as Freightliner) Typical bar widths - 44-1/4" 46-1/4" Typical shank length - above measurements have one standard length

## TOW HOOKS INSIDE THE FRAME

Chevy, GMC, Ford, International, Mack, Sterling, Volvo





Measure inside of the frame across to the other frame. These tow hooks are typically a 4 bolt hook in square or rectangle pattern.

Chevy & GMC Typical inside frame widths - 29", 32-1/2" Typical shank length - above measurements have one standard length

Ford Typical inside frame widths - 33" Typical shank length - above measurements have one standard length

International Typical inside frame widths - 33-1/2" Typical shank length - above measurements have one standard length Check to see if bolt pattern is square pattern or rectangle, 2 options available!

Mack Typical inside frame widths - 39-1/4" Typical shank length - above measurements have one standard length

Sterling Typical inside frame widths - 33", 34-1/8" Typical shank length - above measurements have one standard length

Volvo Typical inside frame widths - 33" to 34" measurements needed



Measure tow hook bolts from one frame rail across to the other tow hook

Note: If bolts are in a line, always measure the 2nd bolt in from the bumper



Note: If bolts are in a square pattern, measure the innermost bolts





Chevy & GMC Typical center to center widths - 31-3/8", 36" Typical shank length - above measurements have one standard length

Freightliner Typical center to center widths - 30-3/4", 37" Typical shank length - above measurements have one standard length

International Typical inside frame widths - 33-1/2" Typical shank length - above measurements have one standard length

Sterling Typical center to center widths - 34-1/2" Typical shank length - above measurements have one standard length



Measure outstide of the frame across to the other frame. These tow hooks are typically a 4 bolt hook with a square pattern.

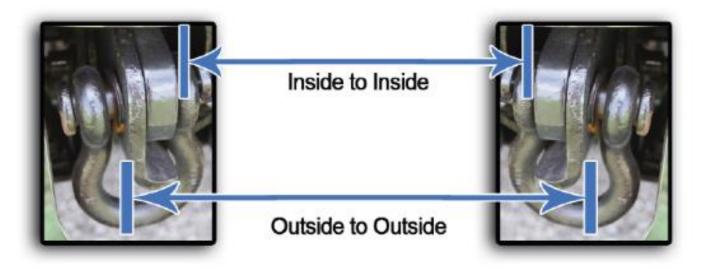
International

Typical frame widths - 34-1/4", 34-5/8", 35-5/8"

Typical shank length - above measurements have one standard length



Measure inside the frame rail on one side to the inside of the opposite frame rail Measure from outside of one frame rail to the oustide of the other frame rail



Mack MK-001 - Inside 31-7/8" - Outside 35-1/4" MK-002 - Inside 39-1/4" - Outside 43-3/8"