

## Fig. 142 (Formerly Afcon Fig. 920)

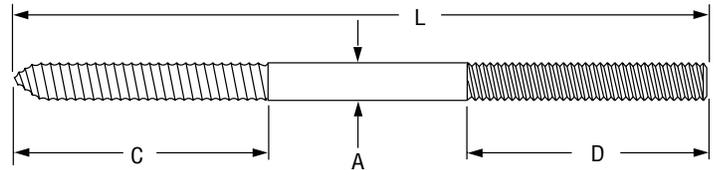
### Coach Screw Rods Machine Threaded on Opposite End

**Size Range:**  $\frac{3}{8}$ " and  $\frac{1}{2}$ "

**Material:** Carbon steel

**Finish:**  Plain or  Zinc Plated

**Ordering:** Specify rod size, figure number, name and rod length.



**FIG. 142: STANDARD THREAD LENGTHS (IN) • LOADS (LBS)**

Rod Size A	Standard Length - L	Coach Screw Thread Length - C	Standard Rod Thread Length - D	Max Load
$\frac{3}{8}$	$3\frac{1}{2}$	2	$\frac{3}{4}$	390
	8		$2\frac{1}{2}$	
$\frac{1}{2}$	$3\frac{1}{2}$	$2\frac{7}{16}$	$\frac{3}{4}$	640
	8		$2\frac{1}{2}$	

#### PROJECT INFORMATION

#### APPROVAL STAMP

<b>Project:</b>	<input type="checkbox"/> Approved
<b>Address:</b>	<input type="checkbox"/> Approved as noted
<b>Contractor:</b>	<input type="checkbox"/> Not approved
<b>Engineer:</b>	<b>Remarks:</b>
<b>Submittal Date:</b>	
<b>Notes 1:</b>	
<b>Notes 2:</b>	