

## Fig. 142

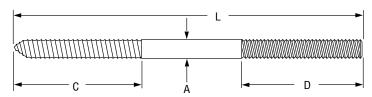
## **Coach Screw Rods Machine Threaded on Opposite End**

Size Range: 3/8" and 1/2"

Material: Carbon steel

Finish: Plain

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



| FIG. 142: STANDARD THREAD LENGTHS (IN) • LOADS (LBS) |                        |                                  |                                      |             |  |
|--|------------------------|----------------------------------|--------------------------------------|-------------|--|
| Rod Size<br>A  | Standard<br>Length - L | Coach Screw<br>Thread Length – C | Standard Rod<br>Thread Length – D    | Max<br>Load |  |
| 3/8  | 31//2                  | 2                                | 3/4                                  | 390         |  |
|  | 8                      |                                  | <b>2</b> ½                           |             |  |
| 1/2  | 31//2                  | 27/16                            | 3/4                                  | 640         |  |
|  | 8                      |                                  | <b>2</b> <sup>1</sup> / <sub>2</sub> |             |  |

| PROJECT INFORMATION | APPROVAL STAMP    |
|---------------------|-------------------|
| Project:            | ☐ Approved        |
| Address:            | Approved as noted |
| Contractor:         | ☐ Not approved    |
| Engineer:           | Remarks:          |
| Submittal Date:     |                   |
| Notes 1:            |                   |
| Notes 2:            |                   |