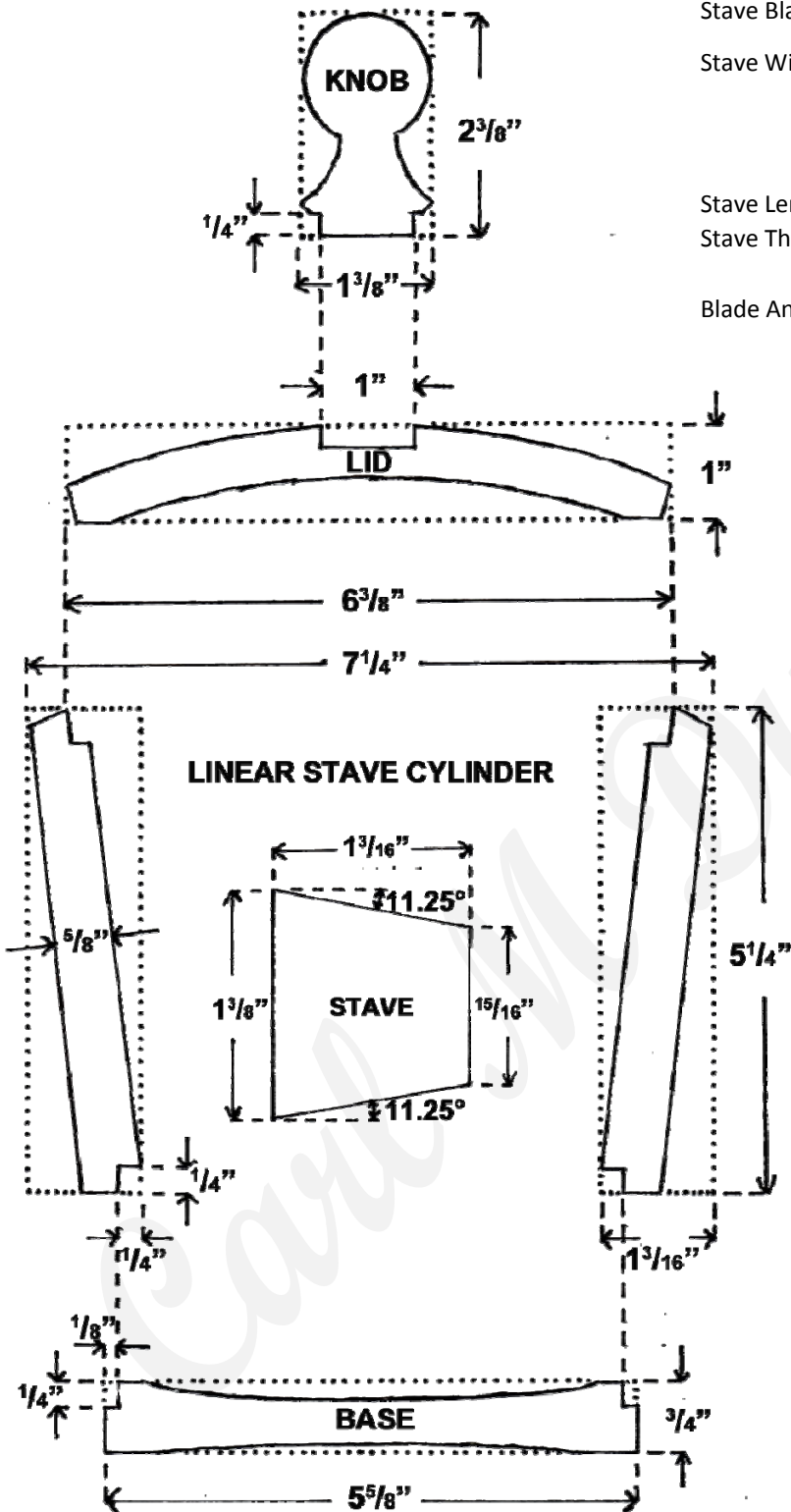
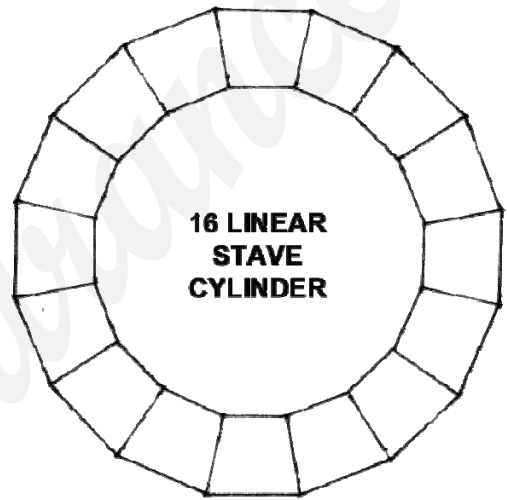


Linear-Stave Vessel Schematic



Stave Blank = $7\frac{1}{4}$ " Diameter with 16 Staves
 Stave Width = Circumference / # of Staves
 = (Diameter * π) / # of Staves
 = (Diameter * 3.1415) / # of Staves
 = ($7" * 3.1415$) / 16 = $1.374" \approx 1\frac{3}{8}"$
 Stave Length = $5\frac{1}{4}"$
 Stave Thickness = $\frac{3}{4}" - 1\frac{1}{4}"$
 ($1\frac{3}{16}"$ in example to allow for taper)
 Blade Angle = ($360 / \# \text{ of Staves}$) / 2
 = ($360 / 16$) / 2 = 11.25°



Blank Dimensions

Lid : $6\frac{1}{2}$ " diameter by 1 " thick
 Body : $7\frac{1}{4}$ " diameter by $5\frac{1}{4}$ " tall
 Bottom : 6 " diameter by $7/8$ " thick

(Example Dimensions Are Ideal For Bravery Bead Bowls)