

# Measurement of fret position distances:

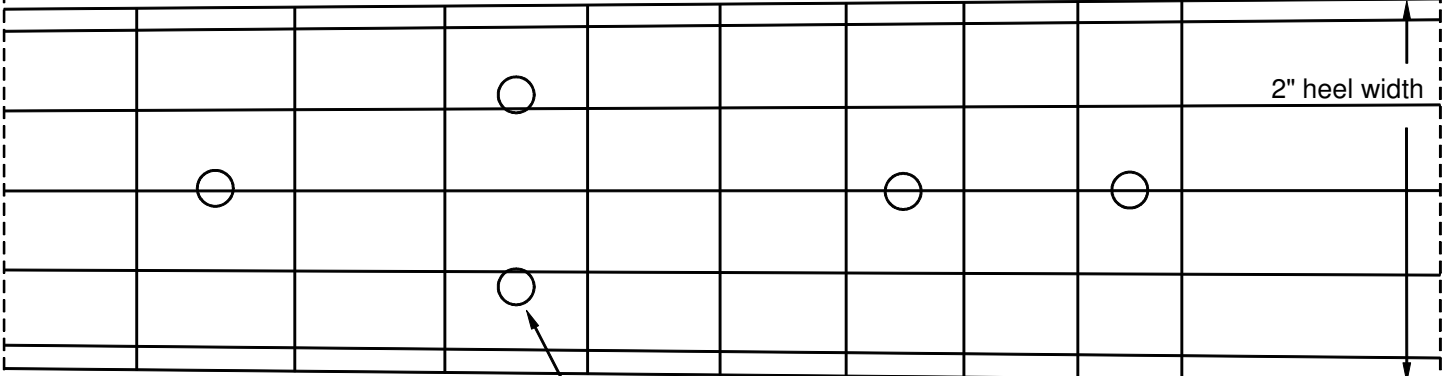
My tape measure looks like this, how do I measure to a 64th inch?



Split the distance between the 16th inch divisions for 32nd inch measurements, example 1-13/32"

Split the "visualized" distance again for 64th inch measurements, example 1-25/64"

24-3/4" Scale Length			
Fret distances from zero fret:			
1.	1-25/64"	10.	10-55/64"
2.	2-45/64"	11.	11-41/64"
3.	3-15/16"	12.	12-3/8"
4.	5-7/64"	13.	13-1/16"
5.	6-13/64"	14.	13-23/32"
6.	7-1/4"	15.	14-11/32"
7.	8-15/64"	16.	14-59/64"
8.	9-5/32"	17.	15-31/64"
9.	10-1/32"		



3/16" dowel rod position markers  
(commercially available pearl dots can also be used)

17-5/8" by 2-3/8" by 1/4" walnut fret board  
(rough size to accommodate the bump out area at frets 4 / 5)

1/16" white plastic rod side markers

Main neck section:  
23" X 2-5/8" X 3/4" walnut

All 3 neck sections glued together with 30 minute clear epoxy (cure 24 hours).  
Fret board is added to top section before cutting neck profiles and shaping.

Note: Cut 6" radius (to match drum shape) at end of top board BEFORE gluing the sections together. (It's easier...)