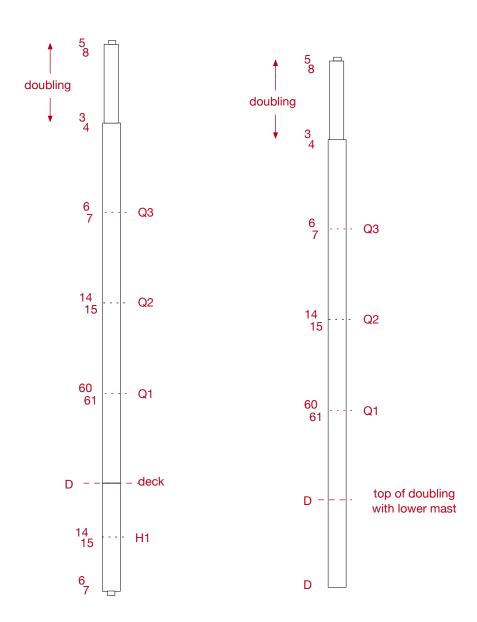
Proportions of Masts



lower mast

top mast

from Underhill: Masting and Rigging The Clipper Ship and Ocean Carrier page 5 very similar to Steel: Art of Making Masts page 114