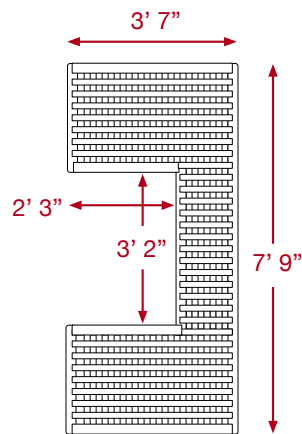
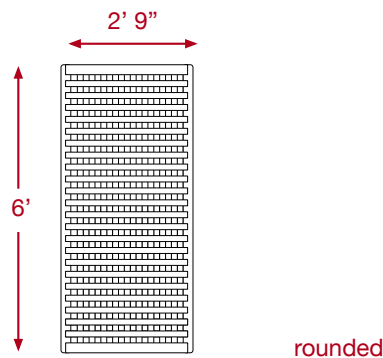


detail - not to scale



steering wheel grating (1)



companionway grating (2)



companionway grating - view from front
other grating similar
scale 1/2" = 1'

The locations and general sizes of these gratings are based on the Boucher 1916 model of the *Flying Cloud* in the Boston Museum of Fine Arts. The shape of the steering wheel grating is based on photographs of contemporary ships.

The size of the openings in ships gratings had to be small enough for sailors to comfortably walk on them in bare feet. I have chosen 1.5" openings based on photographs of salvaged ship gratings. Standoff design and size from a contemporary photograph.

The *Flying Cloud* had 3 gratings, one between the aft companionway and the entrance to the poop cabins, one between the poop deck companionway and the binnacle, and one for the steering wheel.

FLYING CLOUD - GRATINGS