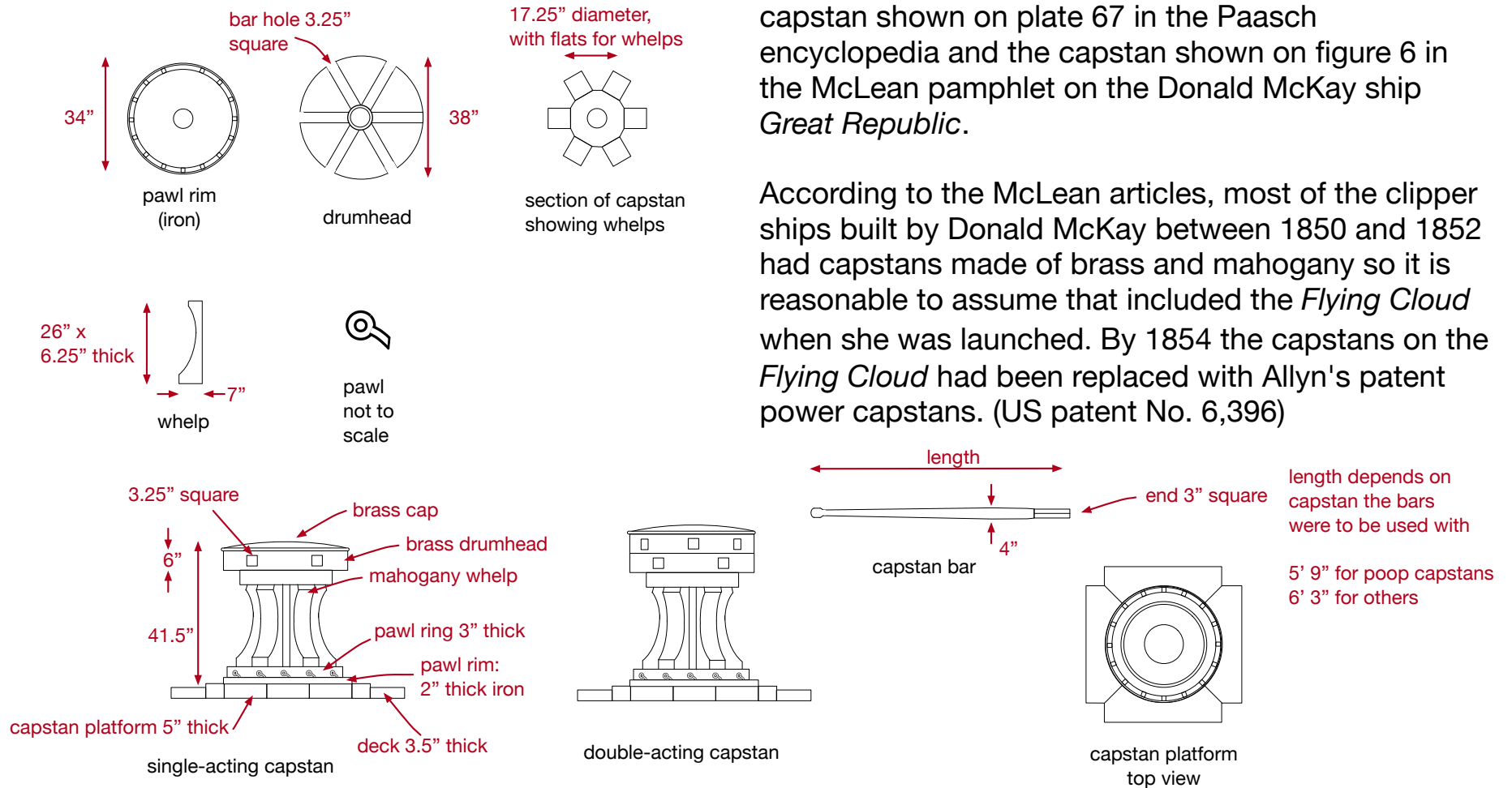


By most accounts, the *Flying Cloud* had 4 capstans, two single-acting capstans on the poop deck, one double-acting capstan aft of the main mast and one double-acting capstan on the forecastle. The design and dimensions of this capstan are based on the capstan shown on plate 67 in the Paasch encyclopedia and the capstan shown on figure 6 in the McLean pamphlet on the Donald McKay ship *Great Republic*.

According to the McLean articles, most of the clipper ships built by Donald McKay between 1850 and 1852 had capstans made of brass and mahogany so it is reasonable to assume that included the *Flying Cloud* when she was launched. By 1854 the capstans on the *Flying Cloud* had been replaced with Allyn's patent power capstans. (US patent No. 6,396)



FLYING CLOUD - CAPSTANS