Also, the single rod with oblong eye, and screw & nut, for the end section of the lower chord.

The end braces $ab$ & $cd$ in all cases, and the uprights when not exceeding 16 or 18 feet in length, may be in two pieces, bolted together by flanges in the centre, and tapering from a diameter of 1-20th to 1-24th of the length of such upright or brace, in the middle, to 2-3ds or 3-4ths of that diameter at the ends.

In the case of using Stiffening rods for uprights, it may be recommended to form each half of the upright in two pieces, somewhat in the manner above described for the whole one without stiffeners; making the piece forming the end portion about $\frac{1}{4}$ shorter than the other, with a strong flange at the larger end, to afford attachments for stiffening rods.

In F. 57, $acd$ exhibits the upper half of the upright; $h$, the stretcher at $d$; $k$, the flange at $c$, (enlarged,) and $ij$, enlarged sections of the ends forming the joint at $c$. The piece reaching the centre at $d$, has no flange at $c$, but has an increase of thickness for 1 to 2 inches from the joint, as shewn at $j$, and a diameter about $\frac{1}{2}$" larger than that of the a-