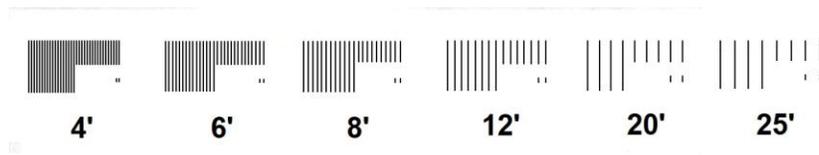


Splitting Double Stars



Line diagrams show angular separations as seen at 10 inches.

8 minutes of apparent separation is the recommended minimum for easy viewing. Note that in the diagram this angle is fairly clear. However, if one or both of the double stars is more luminous, greater separation may be needed. You also need a wider separation if the companion star is more than 5 magnitudes fainter than the primary.

Note that 25' is close to the width of the full moon as seen with the naked-eye.