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The Bahtinova mask is an unparalleled help in focusing on digital astrophotography. Focusing the image of a bright star (the clearer it is, the easier procedure is) we are sure to precisely "hit" the focal point. There is no need, as it often happens, to seek out the focus by trial and error. â€¢ for telescopes with an aperture in the range of 250-290 mm â€¢ Active diameter: 230 mm â€¢ greatly facilitates focusing for astrophotography â€¢ is more sensitive to defocus than digital methods (FWHM, FocusMax, Robofocus etc.) â€¢ a universal system for attaching the mask on the tube â€¢ made on a digital machine tool made of resistant plastic SEE THE BAHTINOVA MASKS FOR OTHER OPTICAL OPTICAL SIZES List of available sizes of masks in this series of products ? mounting range (mm); Disk diameter (mm) (see figure below) â€¢ 65-100; 60 â€¢ 85-120; 80 â€¢ 105-150; 100 â€¢ 125-180; 120 â€¢ 150-200; 140 â€¢ 175-220; 160 â€¢ 195-24 215-260; 200 â€¢ 250-290; 230 â€¢ 290-340; 270 >> FREQUENTLY ASKED QUESTIONS << Question : How does the Bahtinov mask work? When do I know that the image is sharp? Answer : We choose the brightest possible star. We preset the focus. To set the focus precisely, let's see the appearance of the star near the sharpness setting. â€¢ on the

left: the center radius unevenly distant from the outside - we are away from the focus; radius â€¢ measure: it is better but still not perfect â€¢ on the right: the central ray is evenly distant from the external rays - the focus is set Question : How do you attach the mask to the telescope? Answer : It's best to make such a frame as for a solar filter, vide: http://teleskopy.pl/filtrsloneczny.html