

2X - 8X Zoom Beam Expander

There are two adjustments necessary to set the desired collimation on the 2X - 8X Zoom Beam Expander. The input lenses control the expansion factor and should be set first. To set the input lenses, rotate the input barrel until the scribe line with the X on it lines up with the scribe line with the desired expansion ratio on it. The output lenses control the collimation and can be adjusted about the scribe lines to tune the collimation as necessary. To set the output lenses, rotate the output barrel until the scribe line on the knurled sleeve is aligned with the correct expansion number. Please note that 8x and 2x are on the same line followed by 6x then 4x.

szm
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