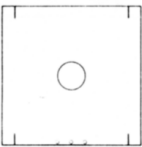

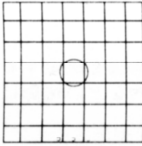

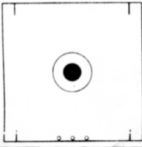
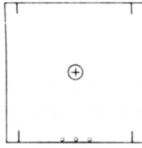
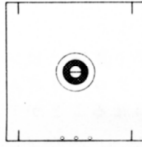


Mamiya RZ67 Focusing Screens RZ

Including the Type A Matte Focusing Screen which comes with the camera, a total of seven screens are available to meet the needs of photographer preference, subject matter, and photographic application.

	Type A: Matte	All matte with Fresnel lens, suited for general purpose photography.
	Type A3: Matte	Same as Type A Matte, but with black corners (which act as an extension of the viewfinder mask), for general purpose photography.
	Type A4: Checker	Same as Type A Matte, but with perpendicular lines added. Grid pattern ideal as a compositional aid. Grid intersections also useful as reference points for perfectly registered multiple exposures.
	Type B: Rangefinder Spot	Same as Type A Matte, but with a central split-image rangefinder wedge added. Matte surface can be used for focusing, but split-image rangefinder significantly boosts focusing precision.
	Type C: Microprism	Same as Type A Matte, but with central microprism spot added. Provides an alternative for Type B screen with same benefit of enhanced focusing precision.
	Type D: Cross Hair	All matte screen with small aerial (totally transparent) spot containing cross hairs. Used for parallax focusing and designed for special high magnification applications. Especially suited for macro and telephoto photography.
	Type E: Rangefinder Spot/Microprism	Same as Type A Matte, but with a central split-image rangefinder wedge surrounded by a microprism collar. Highly versatile 3-way focusing (rangefinder, microprism, and matte screen). Ideal for general purpose photography.

Using Focusing Aids

As the maximum diaphragm opening of the lens grows smaller, microprism and split-image rangefinder focusing aids become increasingly difficult to use. When working with lenses having a maximum aperture of $f/5.6$ or $f/8$, the focusing aid may completely black out (darken) if viewed with the eye off-center. Usually, however, this can be corrected by aligning the eye with the center of the focusing aid. If you find it difficult to focus with a focusing aid when using these or other lenses, focus with the surrounding matte area.

Using the Type D Cross Hair Focusing Screen

Use a magnifier with a magnification of greater than 10X and adjust it until the cross hairs of the Focusing Screen are clearly visible. Next, while moving your eye

from left to right, focus by rotating the Focusing Knob of the camera until the image on the focusing screen does not appear to move in relation to the cross hairs.

Handling Precautions

The Focusing Screens are made of acrylic resin, a soft and easily scratched material. Consequently, handle the screens carefully, protecting both surfaces from dust, fingerprints, and scratches.

Remove dust with a blower. Do not wipe with a cloth as this creates static electricity, attracting even more dust.

Fingerprints or smudges can be removed by very gentle wiping with a clean cloth moistened with ether or benzene. Never use thinner, ketone (acetone), or other chemicals.