500mm. f.1:8 Minolta RF

Production: 1981-2005



Serial Nr.8003661 Minolta Code: 0674

Inscription on the lens: Minolta RF 500mm 1:8 Japan

The 500mm. f.1: 8 Minolta RF is the updated version of the 500mm. f.1: 8 RF Rokkor, maintains the same design of the optical complex with 6 lenses and 2 mirrors in 5 groups.

On the outside, as well as the new inscription on the front of the lens, you can see the introduction of all those typical improvements of the Minolta MD series. In truth there are few aesthetic variations compared to the previous version: now the numbering of the standing scale is painted in yellow-orange, The front cap of the lens has the new graphics of the Minolta brand with the rising sun in the "O" and the identification of the objective is given by a single yellow-orange 500 inscription placed to the left of the distance scales.

Like all mirror lenses, it does not have the coupling between the aperture ring and the exposure meter selector as it does not have the ring itself. It is possible to change the aperture by means of ND filters.

| Numero lenti / specchi Number of lenses / mirrors | 6/2 |
|---|--|
| Gruppi Groups | 5 |
| Angolo di ripresa Field angle | 5° |
| Distanza minima di ripresa Minimum focus distance | 4 m. / 13,3 ft. |
| Accoppiamento diaframma Diaphragm coupling | no |
| Gamma diaframmi Aperture range | 8 e 16 |
| Dimensioni - diametro x lunghezza in mm. Dimensions: diameter x length (mm.) | 83,5 x 98,5 |
| Peso - in grammi Weight - in grams | 600 |
| Misura attacco filtri - in mm. / tipo Filter connection size - in mm. / type | integrati – posteriori integrated - rear |
| Colore dei numeri in piedi Color numbering values in feet | giallo yellow |
| Blocco sul diaframma minimo Lock on the minimum aperture | - |
| Pulsante stop-down sull'obiettivo Stop-down button on the lens | - |
| Ghiera di messa a fuoco Focus ring | metallo nero con gomma nera black metal with black rubber |
| Ghiera dei diaframmi Aperture ring | - |
| Supporto della baionetta / baionetta Bayonet / bayonet mount | metallo nero / acciaio inossidabile black metal / stainless steel |
| Paraluce Lens hood | vite screw |

