

# 45mm. f.1:2,8 Super Rokkor

Production: 1947-1952



Serial Nr.4821  
Minolta Code 66-521

Inscription on the lens:

© SUPER ROKKOR 1:2.8 f=45mm No. 4821 Chiyokō

The Super Rokkor lenses were presented in 1947 to accompany the "Minolta 35". These lenses are composed of 5 lenses in 3 groups with an optical scheme similar to the Tessar, with the difference that the first group consists of three lenses instead of two. The distance scale is expressed in meters or feet according to the target market. The Super Rokkor 45mm. f./2.8 serial number 4821 has the metric distance scale, therefore it was built for export to the European market. A curiosity of these lenses is to have a double threaded ring: the black one that blocks the first lens is threaded with a pitch of 19mm. while the second, 34mm diameter thread, is placed inside the first ring nut. This objective is of the second kind. There are six different versions of this lens: in the first type the distance and depth of field scales are readable from the front, in the second type these two scales assume the usual orientation for observation from above when holding the camera. In the third type, a small lever with a cylindrical terminal appears on the left side which facilitates the photographer during focusing. In the fourth type, the front hole for viewing the set aperture which appears in the first three versions of this lens between the words Chiyokō and © is eliminated. The fifth type has a variant only in standing scale goals: the scale ends with 70 instead of 100 ft. In the sixth type, the ring nut with 19mm filter connection is

eliminated, only the external one in the front ring of the diaphragms remains.  
All lenses have maximum aperture at  $f / 16$ .

Numero lenti Number of lenses	<b>5</b>
Gruppi Groups	<b>3</b>
Angolo di ripresa Field angle	<b>51°</b>
Distanza minima di messa a fuoco Minimum focus distance	<b>1 m. / 3,3 ft.</b>
Accoppiamento diaframma Diaphragm coupling	<b>no</b>
Gamma diaframmi Aperture range	<b>2,8 - 16</b>
Dimensioni: diametro x lunghezza (mm.) Dimensions: diameter x length (mm.)	<b>48 x 33</b>
Peso - in grammi Weight - in grams	<b>160</b>
Misura attacco filtri (mm.) Filter attachment size (mm.)	<b>19 e / and 34</b>
Colore dei numeri in metri Color numbering values in meters	<b>nero black</b>
Blocco sul diaframma minimo Lock on the minimum aperture	<b>no</b>
Pulsante stop-down sull'obiettivo Stop-down button on the lens	<b>no</b>
Ghiera di messa a fuoco Focus ring	<b>metallo rigato e concavità lisce a 6 rostri striped metal and smooth concavity with 6 bolts</b>
Ghiera dei diaframmi Aperture ring	<b>metallo rigato striped metal</b>
Attacco a vite Screw attachment	<b>39x1mm.</b>
Paraluce Lens hood	<b>-</b>

