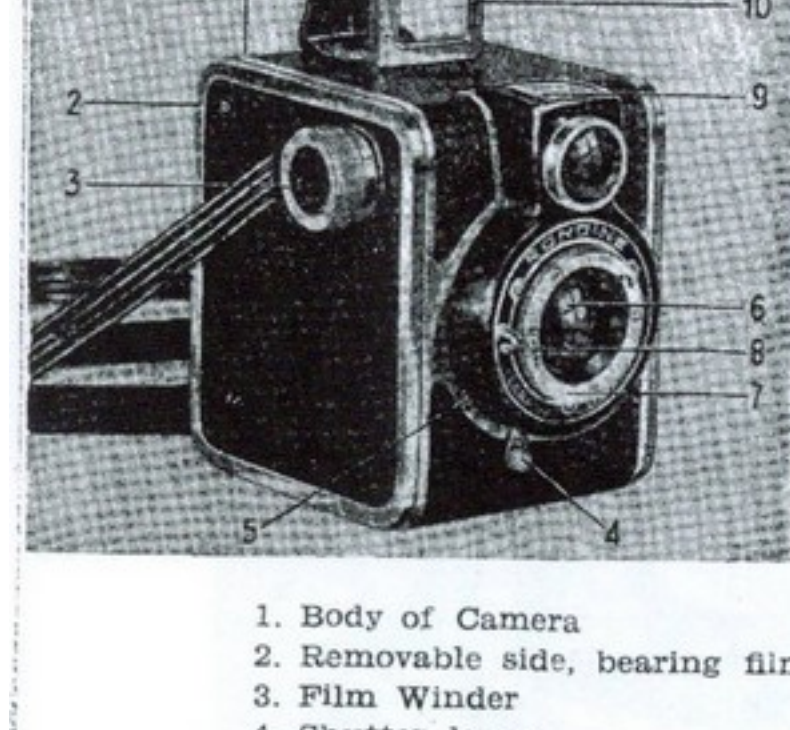




Preliminary Advice

The "Rondine" camera is very easy to use as only a few simple operations are required, but before attempting to take photographs it is advisable to read the instructions carefully and to go through the movements several times before inserting the films. As camera manufacturers, we have always noticed that most initial failures are due to lack of experience. Many overconfident amateurs carelessly release a button or force some lever and consult the instructions too late when they find that something has gone wrong. With a little patience it will be quite possible to obtain excellent pictures from the start. The "Rondine" will then become a faithful friend on your holidays, when travelling and in your leisure hours.



1. Body of Camera
2. Removable side, bearing film carrier
3. Film Winder
4. Shutter lever
5. Time-exposure lever
6. Lens
7. Focussing Ring (Mod. B)



8. Focus Index
9. Optical Viewfinder
10. Sports Viewfinder
11. Sliding Locking Button
12. Red Window (to see film number)
13. Tripod Bush (3/8" Whitworth)
14. Carrying Strap Studs

I - How to open the camera

Hold camera as shown in Fig. 3, and push forward sliding button 11 until click is heard; the letter "C" (chiuso = closed) will then be covered and the letter "A" (aperto = open) will appear.



Fig. 3 - How the camera is opened: 1st stage

Hold the camera in your left hand (see Fig. 4) and by means of the film winder (3) withdraw the film carrier built on to the removable side, with your right hand. Important! Do not use the carrying strap to do this as you might tear it.



Fig. 4 - How the camera is opened: 2nd stage

II - How to load the camera

The "Rondine" will take all ordinary spools carrying 1 5/8" x 2 1/4" film. The picture size is 1 5/8" x 2 1/4". Important! Although the film is protected by a layer of light-proof paper, it is advisable not to load the camera in bright sunlight, unless you can find a shady spot stand with your back to the sun.

Inserting the Film. The unexposed film, with unbroken label, is inserted into the camera so that slotted end of the spool (15) fits into the body cover at 16 (see Fig. 5). The other end (17) is then pressed against spring (18) and pushed into hole (19). Open pressure plate (20) as shown in Fig. 6. Break the label on the film and unwind the red (or green) protecting paper. Pass it over rollers 21 and 22 and make sure that it is running truly and not climbing out of its proper channel on either side. When the take-up spool is reached (see Fig. 7), tuck the pointed end of the paper into the larger slot of the spool. Close the pressure plate and hold it

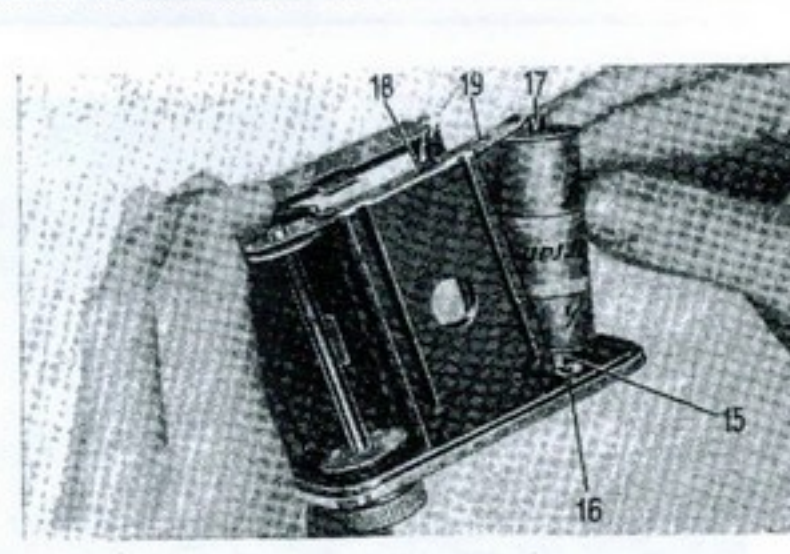


Fig. 5 - How the fresh roll is introduced

down firmly with your thumb (see Fig. 8) and turn the film winder (3) a couple of turns to make sure that the paper unwinds smoothly. Important! Usually the paper will be properly centered on the roller, though sometimes it may shift to one side which will cause it to rub against the side guides. If so, try to adjust it and if necessary remove the empty spool and reinsert it.

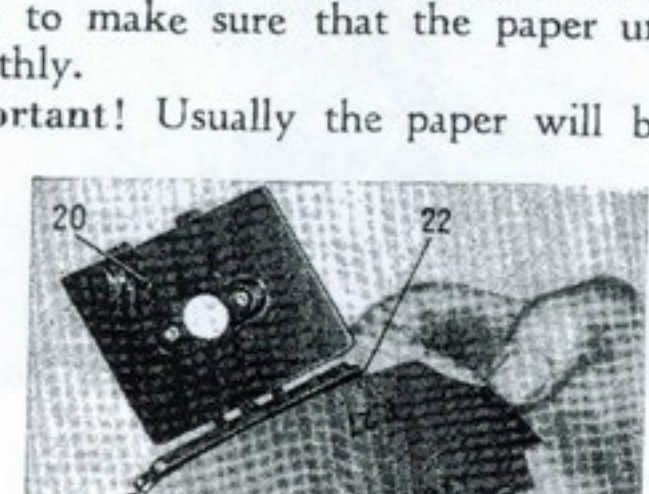


Fig. 6 - How the protective paper is extended

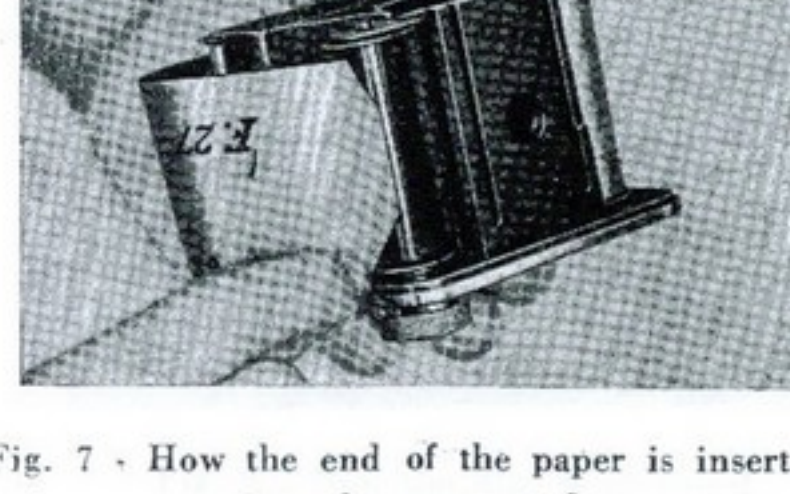


Fig. 7 - How the end of the paper is inserted into the upper reel

III - How to close the camera

Insert the film carrier into the body, making sure that the pressure plate is in position at the back where the red window is located. Push the locking button backwards until a



Fig. 8 - How the winding of the paper is begun

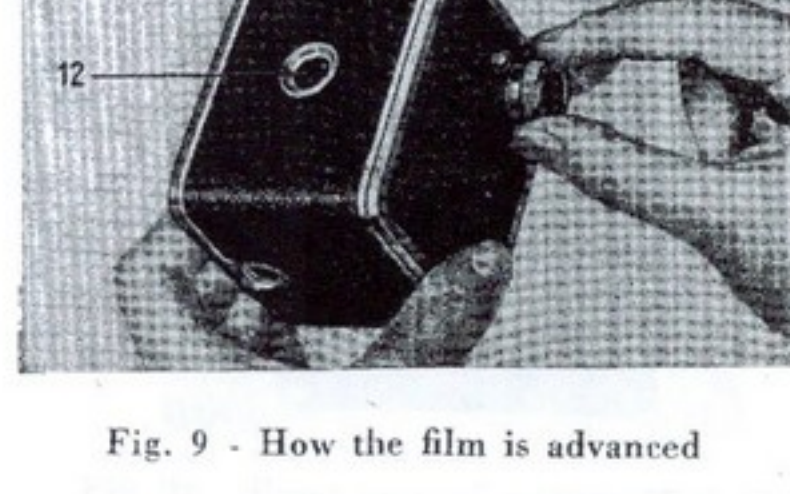


Fig. 9 - How the film is advanced

click is heard and letter "C" is again visible. Turn film winder (3) as illustrated in Fig. 9, watching the paper as it passes under red window (12). After a few turns you will see a small warning hand, a line and a few dots and then the number "1". The camera is

now ready for the first exposure and when this has been made, wind on to the subsequent exposures, number "2" and so on, finishing with number "8".

IV - Shutter and lens

To take a snapshot with Model "A" (see Fig. 10) which is of the fixed-focus type, you have merely to push the shutter release lever (4) as shown by the arrow, until the shutter clicks. If you want a time exposure, bring lever (5) from position "T" to "P" (the lever will not move unless you press it towards the camera); with this setting the shutter stays open as long as release lever (4) is pressed down. When the pressure is released the shutter closes. Thus the exposure time can be whatever is required.

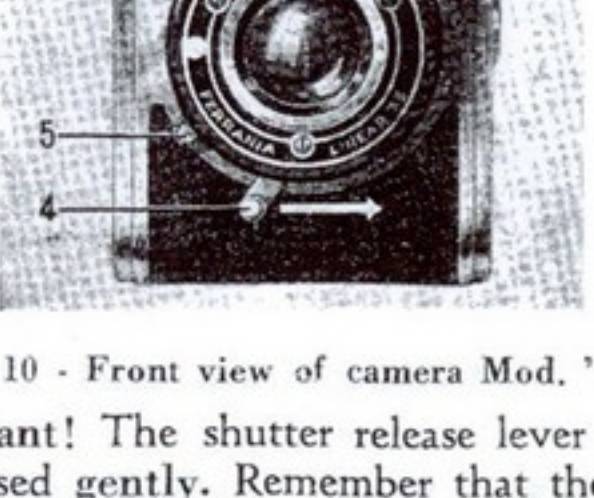


Fig. 10 - Front view of camera Mod. "A"

Important! The shutter release lever should be pressed gently. Remember that the speed of the shutter is fixed and pressing the lever harder or faster has no effect, except perhaps to produce camera shake and fuzzy pictures.

If Model "B" with focussing lens is used, the lens must first be focussed according to the distance of your subject from the camera. You should therefore determine this distance as exactly as possible and then turn knurled ring (7) until fixed index (8) coincides with that distance. Of course, you will not always find the exact figure on that ring but it should be set as near as possible to the required figure. For instance, if the distance between the camera and the subject is, say, 10 feet, the ring should be set about midway between 9 and 12. Follow the instructions for Model "A" for the following operations.

V - Viewfinders

The optical viewfinder gives an upright, sharp picture of the subject. This viewfinder should be used as shown in Fig. 12, viz.,

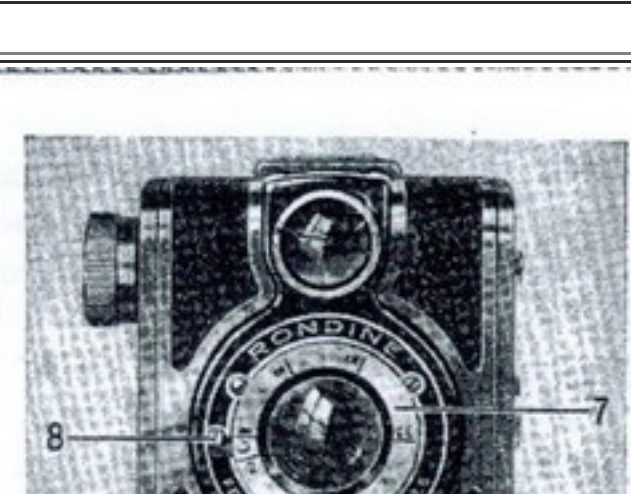


Fig. 11 - Front view of camera Mod. "B"

holding the camera at breast height. This method will also make composition easy in upward shots. The sports viewfinder is used to take action

shots and when the camera is held at eye level. To open it, lift tongue (23) (see Fig. 12); then bring the camera close to your eye until the out-line of front frame (25) is completely visible through rear frame (24). Important! If you intend to have the picture

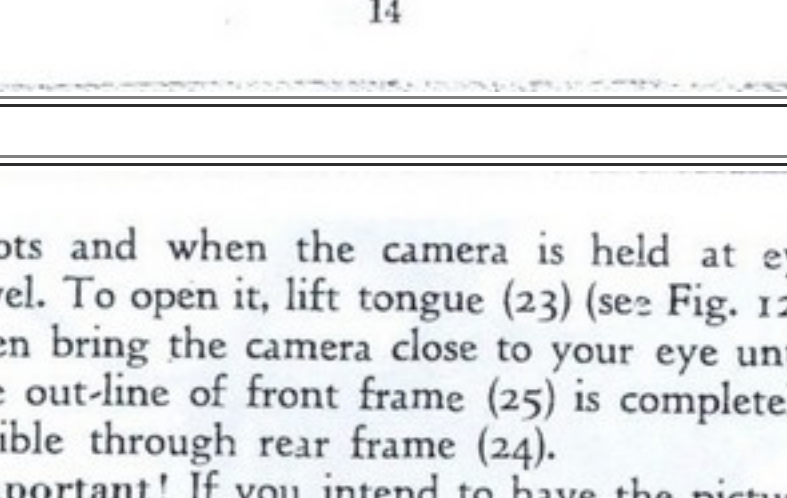


Fig. 12 - The sports viewfinder

enlarged you should adjust your distance so that the portion of the subject you are most interested in covers only two-thirds of the framed area, leaving a fairly wide margin all round. This will give a sharp enlargement of the main detail because there is a slight falling off of definition in the corners of the negative, which, though imperceptible in a contact print, would show up in an enlargement. You will furthermore be able to obtain an enlargement of the main subject to any size, no matter how small you see it in the viewfinder.

VI - How to apply the neck strap

If little box containing camera is rightly opened, between cover and false bottom you will find the rolled up neck strap. To apply it,

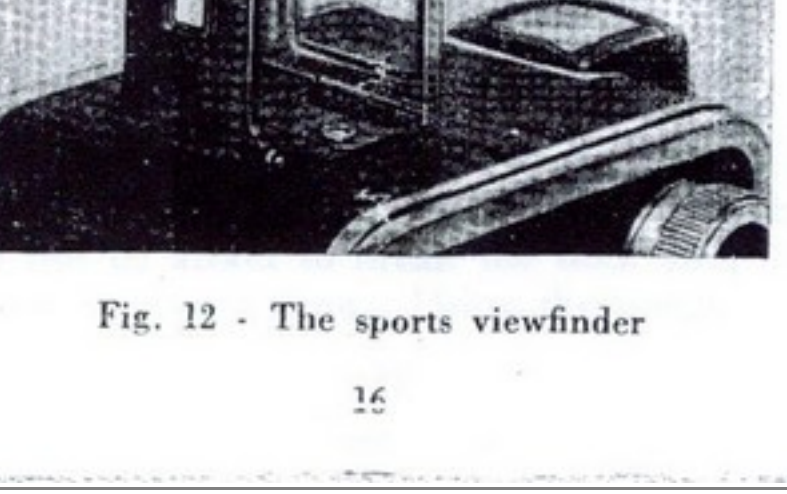


Fig. 13 - How to apply the neck strap

drive the holes at its ends on the two studs 26 (Fig. 13) placed on the camera sides. The first time this operation requires some effort, but do not be afraid to break the neck strap because it is very strong. Using the special ever

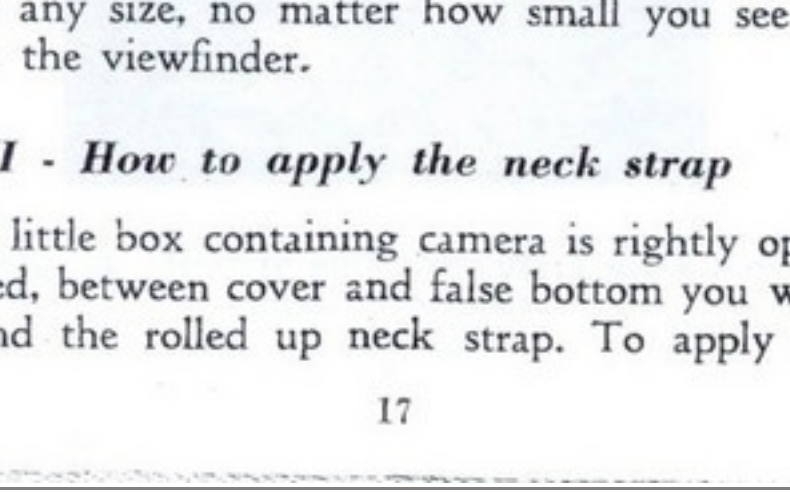


Fig. 14 - How to hold the camera using the optical viewfinder

enlarged you should adjust your distance so that the portion of the subject you are most interested in covers only two-thirds of the framed area, leaving a fairly wide margin all round. This will give a sharp enlargement of the main detail because there is a slight falling off of definition in the corners of the negative, which, though imperceptible in a contact print, would show up in an enlargement. You will furthermore be able to obtain an enlargement of the main subject to any size, no matter how small you see it in the viewfinder.

VII - How to hold the camera

Snapshots. When using the optical viewfinder the camera should be held as shown in Fig. 14. When using the sports viewfinder it should be held as shown in Fig. 15. In the

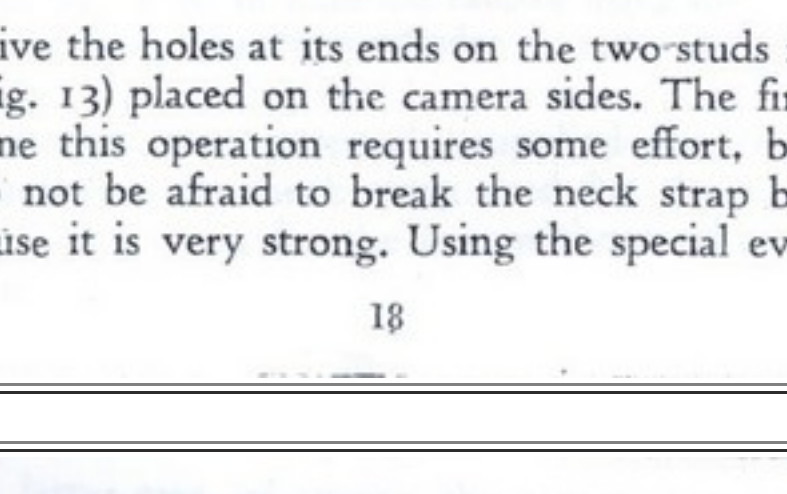


Fig. 15 - How to hold the camera using the sports viewfinder

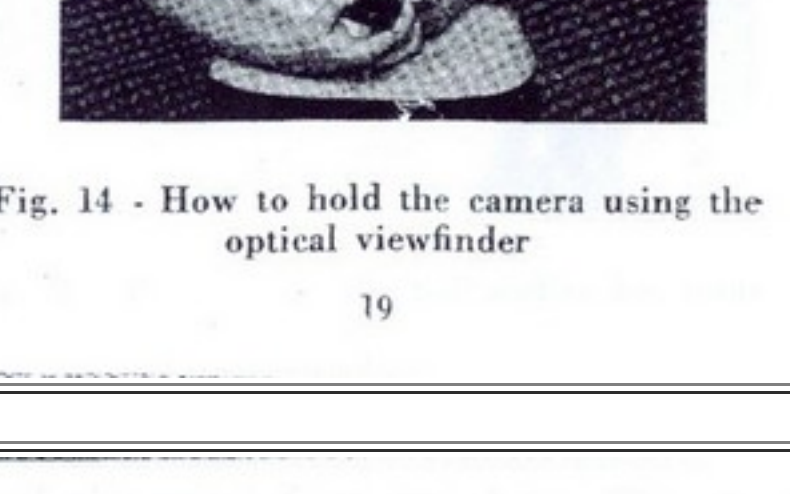


Fig. 16 - How to use the ball-and-socket joint

ready type case purposely supplied for the "Rondine", the neck strap used for the camera serves even for the case without taking it out.

latter case, of course, the camera can be held either vertically or horizontally.

Time Exposures. The camera should be placed on a solid base, such as a table, and held firmly with your left hand, whilst the other hand operates the release lever. Better still would be the use of a tripod. (Congress thread = 3/8" Whitworth). If the tripod is fitted with a ball-and-socket joint, the camera can be placed in a horizontal position as well. (Fig. 16).

VIII - How to unload the camera

After the last (8th) exposure has been made, continue turning the winding knob until all the paper has passed under the window. Then open the camera and press the spring gently outwards so as to clear the top end

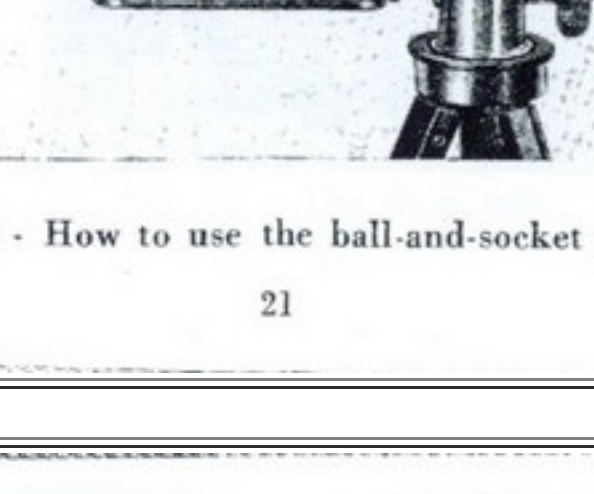


Fig. 17 - The flash unit

found at the end of the roll, and protect the film by wrapping it in non-transparent paper or, better still, in the tinfoil in which it was packed before use. If you have saved the cardboard box place the film inside it for safety's sake.

To prepare the camera for the next film, remove the empty spool from the lower housing and fit it into the upper one making sure that the slotted end of the spool fits the corresponding key of the winder, and pressing the plain end of the spool against the spring end until it snaps into its housing.

favourable lighting conditions. Ferrania manufacture an inexpensive flash unit which is specially designed for the Rondine. The base plate of the flash unit can be fitted to the tripod bush of the camera (Fig. 17). This unit, which can be taken down and is very compact, takes any photoflash bulb with standard bayonet cap (A.S.C.C.). Directions for use are supplied with the flash unit.

X - Yellow filters and supplementary lens

For simplicity's sake the "Rondine" has only one lens aperture which is calculated to give the right exposure for snapshots taken in bright or slightly diffused sunlight. When taking shots at the height of summer, at the sea or in the mountains, it is advisable to use

IX - Photoflash

The Rondine camera is fitted to take a Synchro-Flash unit with which good snapshots can be taken at night or under the most un-

a standard yellow filter No. 1 or 2 in order to soften down the light and to obtain beautiful cloud effects and greater detail of light and shade.

To get satisfactory close-up shots or portraits, it is necessary to use a supplementary lens. When using supplementary lens with Model "A", sharp pictures will be obtained at 1.00 metres (3") distance.

In the case of Model "B", focus the camera lens at 6'6". Then sharp pictures will be obtained at 0.80 metres (2'8") distance.

If the camera lens is set at infinity, the result when using supplementary lens will be the same as for Model "A". The above distances are calculated from the subject to the back of the camera.

In close-up work considerable accuracy is necessary.

XI - Upkeep

The "Rondine" camera requires no special care. Just clean the inside of the cover and the film slide guides once in a while, using either a soft brush or a piece of cloth, so as to remove the dust which might either scratch the film surface or show up as black dots on the picture. Remember that the lens surface is comparatively soft and marks easily owing to the special "blowing" or coating given to it in manufacture to increase its speed and reduce "light scatter". Therefore, avoid touching it and just dust it once in a while using a piece of soft linen cloth moistened with alcohol.

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For average photographs, use
FERRANIA ULTRACHROMATICA 30

If you want to stress colour differences in your subject by different tones in your print, under good light conditions, use
FERRANIA SUPPR PANCRO 28

and, in poor light conditions, use
FERRANIA SUPER PANCRO 32