

using the 135 mm lens set at 7 ft. in conjunction with the two Extension Tubes which gives a total extension of 7 cm (70 mm). Trace the heavy vertical line leading from 7 cm down to the 135 mm lens line and across to obtain the correct data. For example: Magnification 0.5 — Increase in exposure 2.25 times or about 1 diaphragm stop — Depth of field approximately 7 mm at f/11.

Lens:	Distance setting:	Extension:
Distagon 60 mm	20" =	1 cm (10 mm)
Tessar 80 mm	32" =	1 cm (10 mm)
	20" =	2 cm (20 mm)
Sonnar 135 mm	7' =	1 cm (10 mm)
	50" =	2 cm (20 mm)
Sonnar 250 mm	22' =	1 cm (10 mm)
	12' =	2 cm (20 mm)
	9' =	3 cm (30 mm)

Extension Tubes:

No. 20	2 cm (20 mm)
No. 40	4 cm (40 mm)



## HASSELBLAD EXTENSION TUBES

These Extension Tubes are made of metal and are threaded at one end to fit the camera body, while the other end has threads to accept any of the Hasselblad lenses.

### Practical notes

The Extension Tubes are available in two sizes: No. 20 and No. 40.

Working with a combination of the two Extension Tubes plus the 80 mm Tessar lens set at 20", the extension becomes equal to focal length resulting in ratio of 1:1 or actual size.

Regarding the extension of the lenses and the tubes, please see page 4.

### Application

The example is illustrated by the heavy line in the chart (to the right). The example shown applies when

