

# Guide to Understanding F/stop

Steve Gadomski ©-2005

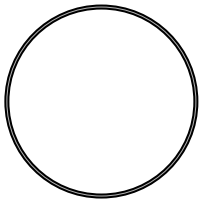
The key to understanding f/stops is remembering that large numbers=small aperture; small numbers=large aperture.

Larger f-stops result in a shallow depth-of-field.

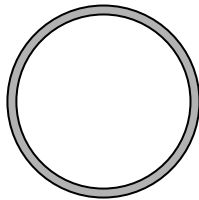
Smaller f-stops result in deeper depth-of-field.

This effect is most noticeable when the camera is near the subject

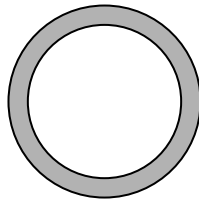
**F/1.4**



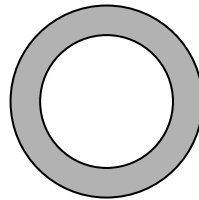
**F/2.0**



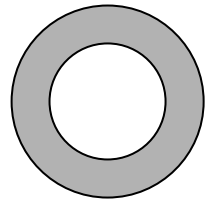
**F/2.8**



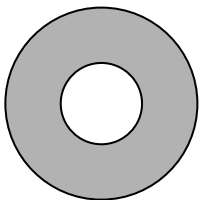
**F/4**



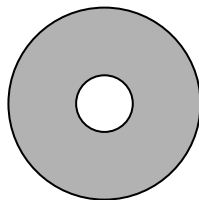
**F/5.6**



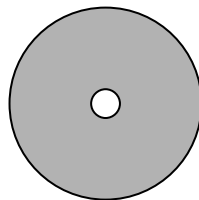
**F/8**



**F/11**



**F/16**



**F/22**

