

Jain Laboratory Instruments





Product Code . JL-LOE-7872

Diffraction Grating

Description

Diffraction Grating

Diffraction Gratings can be either transmissive or reflective.

Diffraction Gratings are optical components used to separate light into its component wavelengths.

Diffraction Gratings should be handled with care due to soft coatings and should not be cleaned without consultation.

As light transmits through or reflects off a Grating, the grooves cause the light to diffract, dispersing the light into its component wavelengths.

Diffraction Gratings are used in spectroscopy, or for integration into spectrophotometers or monochromators. Diffraction Gratings consist of a series of closely packed grooves that have been engraved or etched into the Grating's surface.

Available in Capacity:-100 mm. 300 mm. 600 mm.