

ABSTRACT

A method for manufacturing an annular glass substrate (1) includes:
forming, on a glass blank (20), a separation line (C1) that includes a plurality of
5 defects (D) along a predetermined circle (C1) by irradiating a surface (20a) of
the glass blank (20) with a laser beam (L) along the circle (C1); and separating
a portion (21) outside the separation line (C1) of the glass blank (20) on which
the separation line (C1) was formed from a portion (22) inside the separation
line (C1) by heating the portion (21) outside the separation line at a higher
10 temperature than the portion (22) inside the separation line (C1). The
separation line (C1) includes: a first region in which the defects are periodically
formed and an interval between a pair of adjacent defects is a first interval; and
a second region in which an interval between a pair of adjacent defects is shorter
than the first interval.