

**ABSTRACT OF THE DISCLOSURE**

The invention aims at providing a method for manufacturing a glass substrate for a magnetic disc capable of eliminating undulations of an outer peripheral end face of a glass substrate in a short processing time, and obtaining high roundness. In a method for manufacturing a disc-like glass substrate for a magnetic disc, the method includes a forming step of pressing a rotating grindstone against an outer peripheral end face while the glass substrate is rotated, thereby forming an outer peripheral end. In the forming step, processing is performed using a first condition (S106) on which first undulations are formed and a second condition (S108) on which second undulations having a different wavelength from the first undulations are formed.