

ABSTRACT

Provided is a glass for a magnetic recording medium substrate or for a glass spacer for a magnetic recording/reproducing apparatus, in which the total content of Li_2O , Na_2O , K_2O , B_2O_3 , and ZnO ($\text{Li}_2\text{O} + \text{Na}_2\text{O} + \text{K}_2\text{O} + \text{B}_2\text{O}_3 + \text{ZnO}$) is in a range of 0 mol% or more and 3 mol% or less, the mole ratio of the total content of Al_2O_3 and MgO relative to the total content of SiO_2 and CaO [$(\text{Al}_2\text{O}_3 + \text{MgO}) / (\text{SiO}_2 + \text{CaO})$] is in a range of 0.30 or more and 0.6 or less, the total content of SiO_2 and Al_2O_3 ($\text{SiO}_2 + \text{Al}_2\text{O}_3$) is in a range of 64 mol% or more and 85 mol% or less, and the total content of SiO_2 , Al_2O_3 , MgO , and CaO ($\text{SiO}_2 + \text{Al}_2\text{O}_3 + \text{MgO} + \text{CaO}$) is in a range of 87 mol% or more and 98 mol% or less.