

ABSTRACT OF THE DISCLOSURE

In a glass panel for cathode ray tube of which effective screen diameter D along the diagonal axis of the glass panel is more than or equal to 500 mm, and average radius of curvature of an outer surface of a face portion 11 is more than or equal to 10,000 mm, when a distance h along a tube axis from a contact between an effective screen end of an inner surface of the glass panel and a blend R portion 12 to a seal edge surface 14 is defined as a length of a skirt portion 13, and a glass wall thickness of the seal edge surface 14 of the skirt portion is defined as t , ranges of h and t are specified by ratios with respect to the effective screen diameter D , and a product of h and t is also specified to satisfy a predetermined range in relation to the effective screen diameter D . In this way, deformation of the skirt portion due to inclination is suppressed, reduction in mechanical strength due to shortening of the skirt portion is compensated by the glass wall thickness of the seal edge surface, and thus weight reduction of the glass panel is accomplished while retaining the predetermined mechanical strength.