

JIS

JAPANESE INDUSTRIAL STANDARD

Roundness of Castings

JIS B 0703^{—1987}

Translated and Published

by

Japanese Standards Association

**In the event of any doubt arising,
the original Standard in Japanese is to be final authority.**

1. Scope

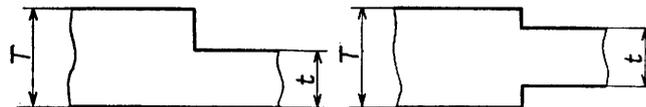
This Japanese Industrial Standard specifies the roundness of corners and the roundness of edges of the wall thickness transition parts and crossing parts of castings by sand moulds (excluding precision sand moulds of shell moulds and others).

2. Definitions

For the purposes of this Standard, the following definitions apply:

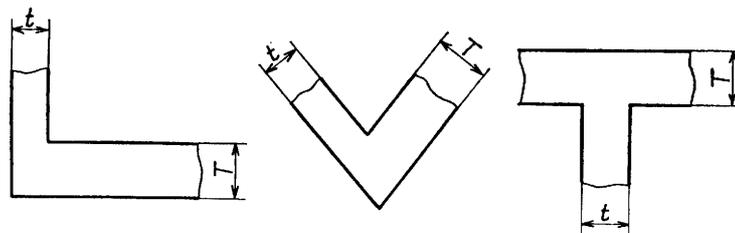
- (1) wall thickness transition part A part where the thickness of a casting changes (see Fig. 1).

Fig. 1



- (2) crossing part A part where the casting forms a crossing of L shape, V shape or T shape (see Fig. 2).

Fig. 2



- (3) edge and corner An edge is a protruding part of surfaces of a casting, and a corner is a part bent inward (see Fig. 3).

Applicable Standard:

JIS Z 8601-Graphical Symbols for Refrigerating Systems