

JIS

JAPANESE INDUSTRIAL STANDARD

Saw Files

JIS B 4705—1966

Translated and Published

by

Japanese Standards Association

Printed in Japan

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

JAPANESE INDUSTRIAL STANDARD

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Saw Files

B 4705-1966
(Reaffirmed: 1987)1. Scope

This Japanese Industrial Standard specifies the saw file, finishing saw file and double cut saw file for setting the teeth of a hand saw.

2. Classification

The saw files shall be classified into three types of saw file, finishing saw file and double cut saw file.

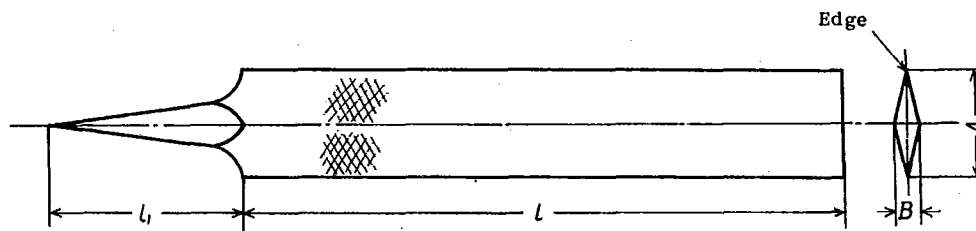
3. Material

The material shall be SKS 8 of JIS G 4404 or those equal or superior to this in quality.

4. Form and Dimensions

The form and dimensions shall be in accordance with Table 1 as a rule.

Table 1

(1) Saw File

Unit: mm

Nominal size	A	B	l	l ₁	Idiom
55	11	1.2	55	25	(Small draw cut)
60	13	1.5	60	28	(Medium draw cut)
65	15	1.8	65	30	(Large draw cut)
70	20	3	70	35	(Small wood saw cut)
75	23	3	75	38	(Medium wood saw cut)
80	25	3.5	80	40	(Large wood saw cut)

Remark: The idioms in parentheses show conventional designation for reference.

Reference Standard:

JIS G 4404-Alloy Tool Steels