

Hand Saws

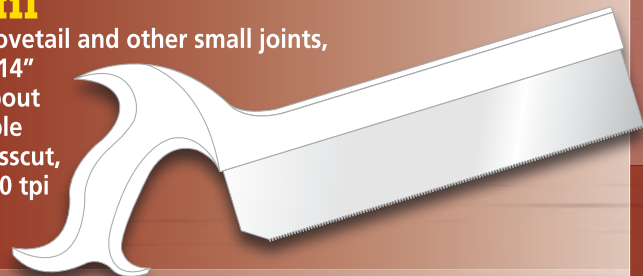
From the editors of
Woodworking
CANADIAN
 & HOME IMPROVEMENT

WESTERN-STYLE SAWS

- Have thick blades
- Cut on the push stroke
- Blade is rarely replaceable
- Tend to larger and heavier than Japanese saws

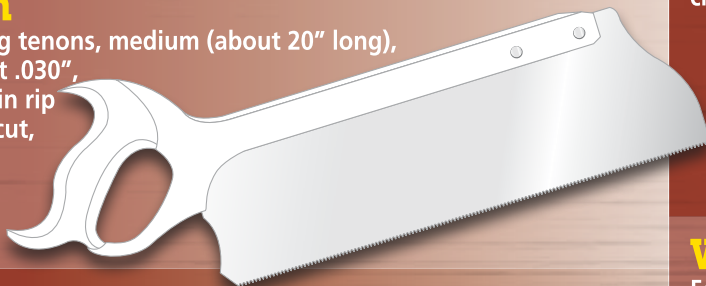
Dovetail

For cutting dovetail and other small joints, small (about 14" long), kerf about .025", available in rip and crosscut, typically 14-20 tpi



Tenon

For cutting tenons, medium (about 20" long), kerf about .030", available in rip and crosscut, typically 9-12 tpi



Gent's

For cutting small joints and dovetails, small (about 13" long), kerf about .025", available in rip and crosscut, typically 17-22 tpi



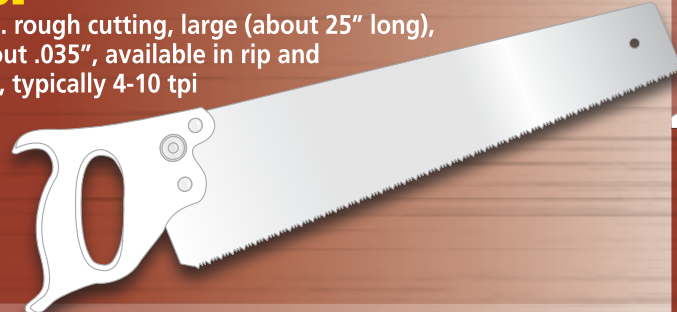
Carcass

For cutting small to medium sized carcass joinery, small to medium (about 16" long), kerf about .025", available in rip and crosscut, typically 12-15 tpi



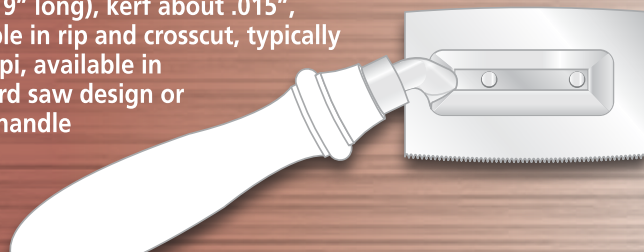
Panel

For misc. rough cutting, large (about 25" long), kerf about .035", available in rip and crosscut, typically 4-10 tpi



Veneer

For cutting veneer, small (about 9" long), kerf about .015", available in rip and crosscut, typically 20-40 tpi, available in standard saw design or offset handle design



Coping

For cutting curves or irregular shapes, small (about 12" long), kerf about .025", available with multipurpose blade, typically 15 tpi



Fret

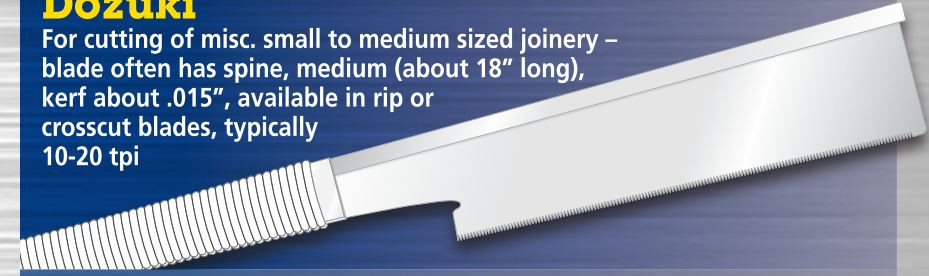
For extra-fine and accurate cutting of curved or irregular shapes, small (about 15" long), kerf about .020", available with wide selection of blades, typically 10-20 tpi

JAPANESE SAWS

- Have thin blades
- Cut on the pull stroke
- Blade is often replaceable
- Tend to be smaller and lighter than Western-style saws
- Some blades will fold away for storage

Dozuki

For cutting of misc. small to medium sized joinery - blade often has spine, medium (about 18" long), kerf about .015", available in rip or crosscut blades, typically 10-20 tpi



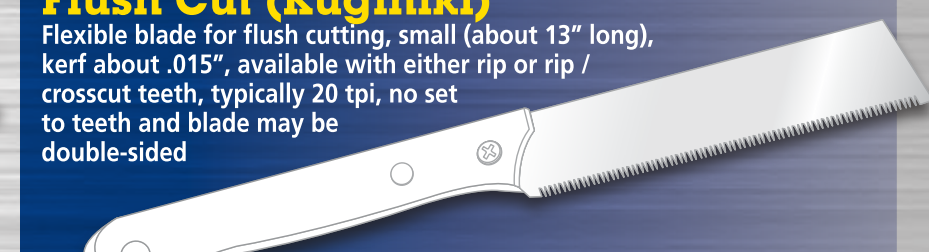
Ryoba

Double-sided blade, with no spine, for wide range of joinery, medium (about 20" long), kerf about .025", blade has one rip and one crosscut cutting edge, typically 8-20 tpi



Flush Cut (Kugihiki)

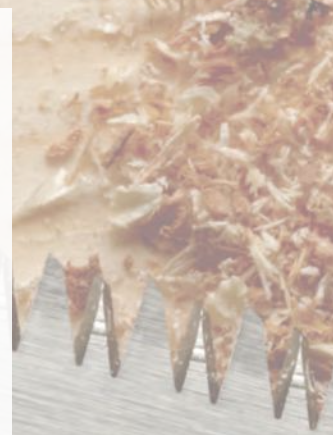
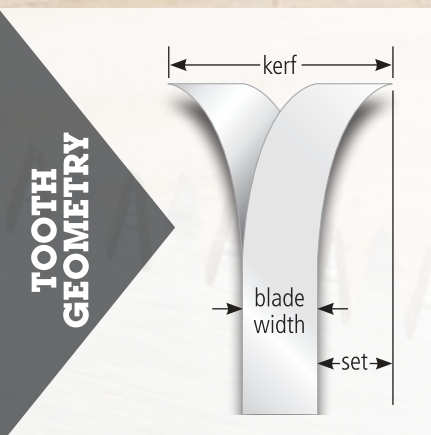
Flexible blade for flush cutting, small (about 13" long), kerf about .015", available with either rip or rip / crosscut teeth, typically 20 tpi, no set to teeth and blade may be double-sided



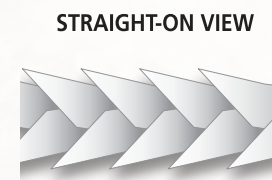
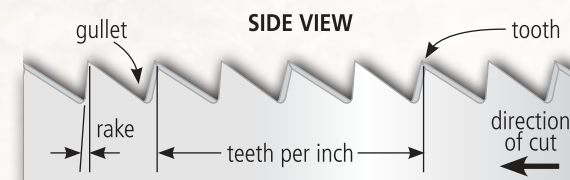
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Crosscut Teeth



Rip Teeth

