

SF-Saw Blade

Glueline Saw Blade

APPLICATION

Ripping solid wood in glueline (super finish) quality

MACHINE

Gang rip saw, moulder, table saw

MATERIAL

Softwoods, hardwoods

EDGE MATERIAL

HC-UP

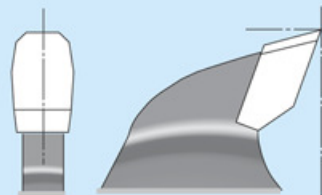
※HC-UP coating requires a special sharpening method
PAT.EP0739697, US6708594, CA2358990



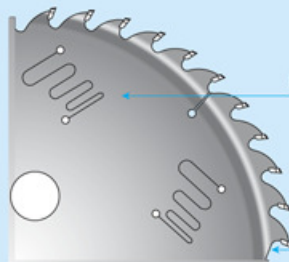
► Features & Benefits

- Special tooth shape enables a nearly knife mark free cut finish
- Subsequent sanding or planing can be reduced or eliminated
- Advanced Material Technology reduces residue adhesion enables running consistently high feed rates
- Has proven effective at feed rates of more than 200 m/min on moulders

Negative and positive bevel angles on the teeth



SF – Saw Blade



Kanfusa original vibration damping element

HC-UP treatment on the teeth increases the abrasive wear resistance



Conventional – Saw Blade



– SKILLED WOODWORKING TOOL SUPPLIER –

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Grinding Manual

SF-Saw Blade (HC-UP tipped Saw Blade)

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KANEFUSA

A New Dimension of Performance

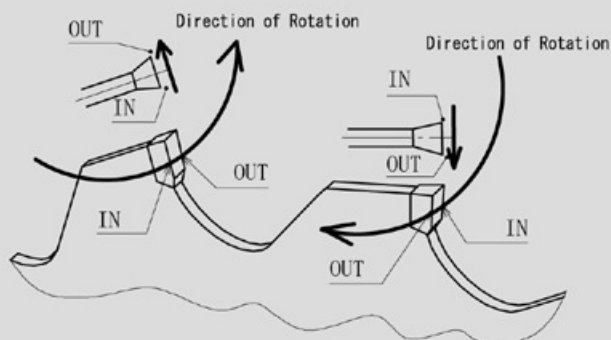


Top grinding

Do not sharpen the top and the flank of the SF-Saw Blade

Face grinding

Grinding Wheel: SD800N100BPF1.5
Wheel feed speed: 0.7 mm/sec.
Stock removal: 0.05-0.5mm



Teroitus vain rintapinnasta!
Do Not Grind the Top Side or the Flank



For best tool life we recommend to change the direction of rotation on any other tooth.

General Comments and Recommendations

- Wet grinding, oil or water, is self-evident
- Make sure not to change the tooth angles (angles are mentioned on our saw blade and box)
- Make sure to remove all wear, only a sharp edge delivers a good cut quality and long edge life
- Make sure to recess the gullet area
- Interpretation of grinding wheel specifications can be found at www.asahi.co.jp or contact Kanefusa

Conversation Table Mesh - FEPA

Mesh:	170	200	230	270	325	400	600	1000	1500
FEPA:	D91	D76	D64	D54	D46	M40	M25	M16	M10



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