

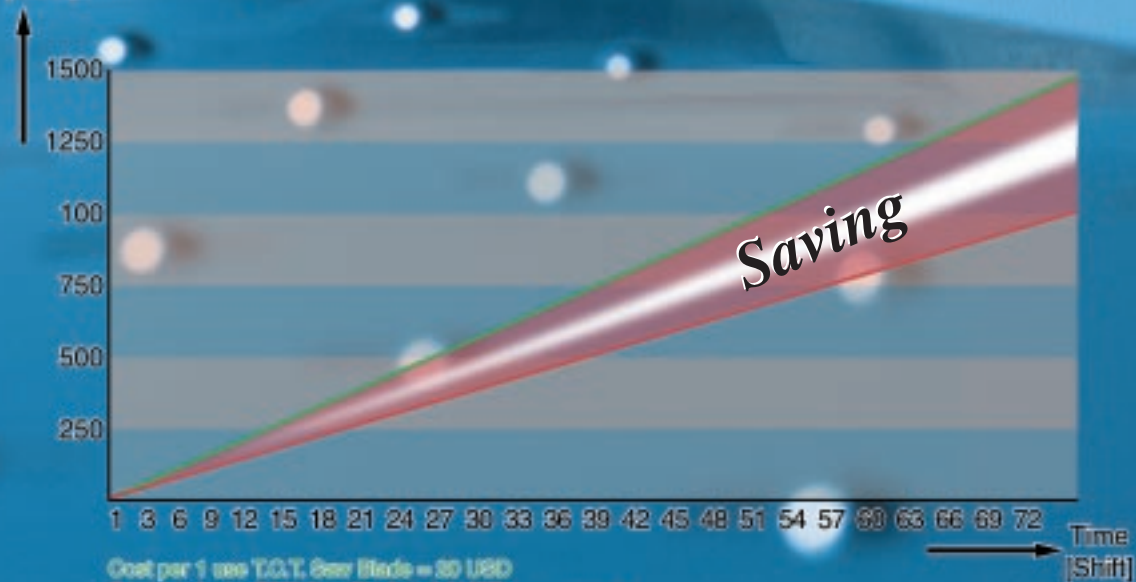


PCD Panel Saw Blades

V-tech, J-Type & BC-Type

Get the competitive edge today and use Kanefusa PCD saw blades

Accumulated cost per 1 use [USD]



Cost per 1 use T.C.T. Saw Blade = 30 USD
 Cost per 1 use PCD Saw Blade = 14 USD
 Cost per 1 use includes cost for grinding, purchase and estimated cost for repair.



*Specifications and appearance are subject to change without notice. Photographs and illustrations may vary from actual products.

Features for More User Value

Since the total lifetime of a PCD saw blades is over 400 times compared to a T.C.T. saw blade, the plate quality is most important.

Kanefusa uses only the very best steel for its saw blades. After heat treatment, the saw plate is very flat. Kanefusa's proprietary flattening and surface grinding processes ensure plates that are distortion free and have uniform thickness. A good plate with high stiffness is essential for straight running and a very long use life.

Kanefusa PCD saw plates have polymer injected vibration damping elements incorporated into the plate.

Vibrations are responsible for

- high tone noise which causes hardness of hearing which is identified as one of the most common occupational diseases in woodworking and irreparable.
- bad performance, due to structural damages to the PCD grain.
- bad cut quality because of edge chipping or a waving cut.

Special selected high quality polycrystalline diamond from well known suppliers ensures longest use life.

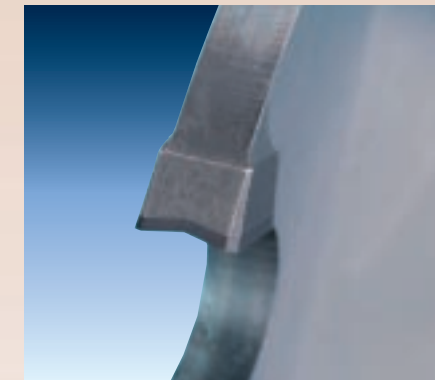
On state of the art machinery, every tooth is perfectly sharpened to highest precision.

DIA V-tech

The V-tech tooth geometry is an original development of Kanefusa in response to the growing demand of PCD saw blades that provide finish cut quality.

The V-shaped rake and clearance face enables similar aggressive cuts like a T.C.T. saw blade.

The symmetric tooth geometry also reduces saw blade vibrations, which leads to a straight cut and less operational noise.



Main Saw Blades

Code no.	Size					Type	Machine
	(D)	(B)	(b)	(d)	(z)		
1	303	x 3.2	x 2.2	x 30	x 50	HC/HF/J/BC	Striebig
2	303	x 3.2	x 2.2	x 30	x 60	HC/HF/J/BC	Striebig
3	303	x 3.2	x 2.2	x 30	x 72	HC/HF/J/BC	Striebig
4	380	x 4.4	x 3.2	x 60	x 60	HC/HF/J/BC	Holzma
5	380	x 4.4	x 3.2	x 60	x 72	HC/HF/J/BC	Holzma
6	400	x 4.4	x 3.2	x 75	x 60	J/BC	Giben
7	400	x 4.4	x 3.2	x 75	x 72	J/BC	Giben
8	400	x 4.8	x 3.5	x 30	x 60	J/BC	Schelling
9	400	x 4.8	x 3.5	x 30	x 72	J/BC	Schelling
10	420	x 4.4	x 3.2	x 60	x 60	J/BC	Holzma
11	420	x 4.4	x 3.2	x 60	x 60	J/BC	Holzma
12	430	x 4.4	x 3.2	x 75	x 60	J/BC	Giben
13	430	x 4.4	x 3.2	x 75	x 72	J/BC	Giben
14	430	x 4.8	x 3.5	x 60	x 60	J/BC	Anthon
15	430	x 4.8	x 3.5	x 60	x 72	J/BC	Anthon
16	430	x 4.8	x 3.5	x 30	x 60	J/BC	Schelling
17	430	x 4.8	x 3.5	x 30	x 72	J/BC	Schelling
18	450	x 4.8	x 3.5	x 60	x 60	J/BC	Holzma
19	450	x 4.8	x 3.5	x 60	x 72	J/BC	Holzma

Scoring Saw Blades

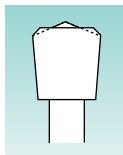
1	100	x 3.2/4.2	x 2.2	x 22	x 10	HK	Striebig
2	120	x 3.2/4.2	x 2.2	x 22	x 10	HK	Altendorf
3	125	x 4.4/5.4	x 3.2	x 20	x 10	HK	Panhans
4	125	x 4.8/5.8	x 3.5	x 45	x 10	HK	Giben
5	160	x 4.4/5.4	x 3.2	x 45	x 20	HK	Giben
6	180	x 4.8/5.8	x 3.5	x 20	x 24	HK	Anthon
7	180	x 4.4/5.4	x 3.2	x 30	x 24	HK	Panhans
8	200	x 4.8/5.8	x 3.5	x 45	x 24	HK	Holzma
9	215	x 4.4/5.8	x 3.2	x 50	x 24	HK	Giben

Other sizes are available upon request.

We also manufacture saw blades used in manufacturing of laminate flooring. For further information please contact Kanefusa or a representative.

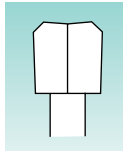
Technical Information

J -type



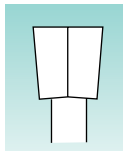
Finish and rough cutting of melamine, HPL, CPL laminated particleboard or MDF on beam saws and vertical panel saws in single sheets or in stacks. Cutting of mineral board and various plastics.

HC-type



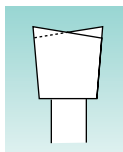
Finish cutting of melamine, HPL, CPL laminated particleboard or MDF on vertical saws, table saws or beam saws.

HF-type



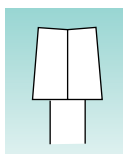
Finish cutting of paper or veneer overlaid particleboard or MDF on vertical saws, table saws or beam saws.

BC-type



Cutting of plywood, raw particleboard and MDF on beam saws.

HK-type



Scoring saw for paper, veneer, melamine, HPL, CPL laminated particleboard or MDF.

KANEFUSA

<http://www.kanefusa.co.jp>

E-mail : sales-ex@kanefusa.co.jp

KANEFUSA CORPORATION

Head Office / Factory

Tel : +81 587 95 7221

Fax : +81 587 95 7226

P.T. KANEFUSA INDONESIA

Tel : +62 21 897 0360

Fax : +62 21 897 0286

+62 21 897 0287

E-mail : kfishales@cbn.net.id

KANEFUSA EUROPE B.V.

Europe Office

Tel : +31 40 2900901

Fax : +31 40 2900908

E-mail : rocky.hayashi@kanefusa.nl

German Office

Tel : +49 8341 95 59 659

Fax : +49 8341 95 59 661

E-mail : office@kanefusa.de

KANEFUSA USA, INC.

Tel : +1 859 283 1450

Fax : +1 859 283 5256

E-mail : kanefusa@hotmail.com

KANEFUSA CHINA CORPORATION KUNSHAN KANEFUSA CORPORATION

Tel : +86 512 57875072

Fax : +86 512 57875073

E-mail : kfck@pub.sz.jsinfo.net

Guang Zhou Office

Tel : +86 20 37580096

Fax : +86 20 37580096

E-mail : inngun@hotmail.com

MALAYSIA OFFICE

Tel : +60 3 21697720, +60 3 21697721

Fax : +60 3 21697722

E-mail : kanefusamal@myjaring.net