



284

APPLICATION: for cutting and dividing tube, drawn products and solid block.

MACHINES: table saws, single or double mitre saws with mechanical clamping of the piece.

MATERIAL: aluminum, brass, copper alloy, plastic, composite material.

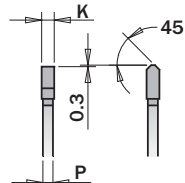
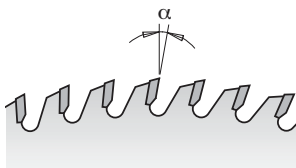
WARNING: it is recommended to properly clamp the workpiece during cutting operation
it is recommended using a liquid lubricant.
Wax stick for lubrication NOT RECOMMENDED



TECHNICAL DETAILS OF CARBIDE TEETH:

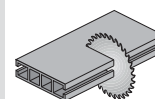
- Teeth height mm:
- Grade ISO:
- Hardness (HV10):
- Transverse rupture strength (N/mm²):

8
K10
1.765
2.150



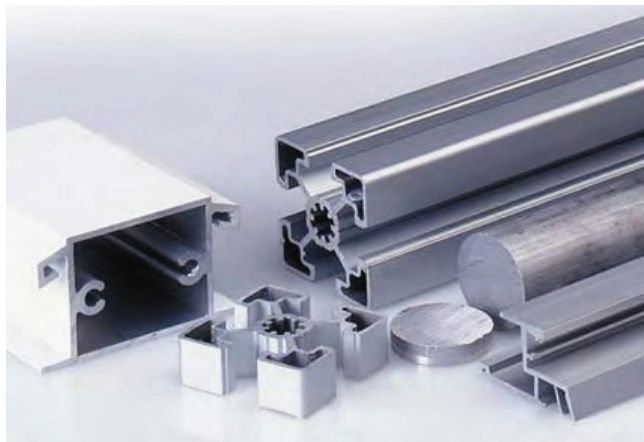
EXCELLENT

For all non-ferrous metal and PVC



Saw blades for industrial machines. Positive hook angle

D mm	F mm	Pin Hole ⌀	Z	K mm	P mm	α	β	ORDER NO.
250	32	2/12/64	80	3,2	2,5	5° Pos.	TCG	284.080.10P
300	32	2/12/64	96	3,2	2,5	5° Pos.	TCG	284.096.12P
350	32	2/12/64	92	3,2	2,5	5° Pos.	TCG	284.092.14P
350	32	2/12/64	108	3,2	2,5	5° Pos.	TCG	284.108.14P
400	32	2/12/64	96	3,8	3,2	5° Pos.	TCG	284.096.16P
420	32	2/12/64	96	3,8	3,2	5° Pos.	TCG	284.096.17P
450	32	2/12/64	108	3,8	3,2	5° Pos.	TCG	284.108.18P
500	32	2/12/64	120	4	3,2	5° Pos.	TCG	284.120.20P



Non-Ferrous metal and laminated panels saw blades

industrial line



296-297

APPLICATION: for cutting and dividing tube, drawn products and solid block.

MACHINES: single or double mitre saws, radial saws.
Recommended use with saw blade over the workpiece. Use serie 296 for portable machines.

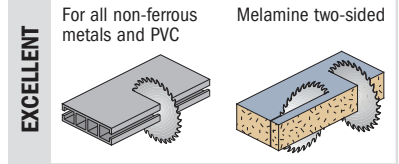
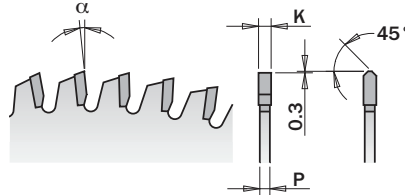
MATERIAL: aluminum, brass, copper alloy, plastic, composite material, melamine and laminated panels.

WARNING: it is recommended using a liquid lubricant.
Wax stick for lubrication NOT RECOMMENDED

TECHNICAL DETAILS OF CARBIDE TEETH:

- Teeth height serie 296 mm:
- Teeth height serie 297 mm:
- Grade ISO:
- Hardness (HV10):
- Transverse rupture strength (N/mm²):

6
8
K10
1.765
2.150



Saw blades for portable machines. Negative hook angle

D mm	F mm	Pin Hole ⊕⊗	Z	K mm	P mm	α	β	ORDER NO.
160*	20	2/6/32	40	2,8	2,2	-6° Neg.	TCG	296.160.40H
160*	20	2/6/32	56	2,8	2,2	-6° Neg.	TCG	296.160.56H
180*	20	2/6/32	40	2,8	2,2	-6° Neg.	TCG	296.180.40H
190*	30	2/7/42	40	2,8	2,2	-6° Neg.	TCG	296.190.40M
190*	30	2/7/42	64	2,8	2,2	-6° Neg.	TCG	296.190.64M
190*	20 (Festool® FF)	Key 5/7/2,5	64	2,8	2,2	-6° Neg.	TCG	296.190.64FF
200*	30	COMBI3	48	2,8	2,2	-6° Neg.	TCG	296.200.48M
210*	30	2/7/42	48	2,8	2,2	-6° Neg.	TCG	296.210.48M
210*	30	2/7/42	64	2,8	2,2	-6° Neg.	TCG	296.210.64M
225*	30	2/7/42	64	2,8	2,2	-6° Neg.	TCG	296.225.64M
230*	30	2/7/42	48	2,8	2,2	-6° Neg.	TCG	296.230.48M
235*	30	2/7/42	48	2,8	2,2	-6° Neg.	TCG	296.235.48M

Remarks: supplied in plastic carry case

Saw blades to fit on trim- and mitre saws, table saws and combined joinery machines. Negative hook angle

D mm	F mm	Pin Hole ⊕⊗	Z	K mm	P mm	α	β	ORDER NO.
216*	30		64	2,8	2,5	-6° Neg.	TCG	297.064.09M
250	30	COMBI3	80	3,2	2,5	-6° Neg.	TCG	297.080.10M
250	32	2/12/64	80	3,2	2,5	-6° Neg.	TCG	297.080.10P
260	30	2/10/60 + 2/7/42	80	2,8	2,2	-6° Neg.	TCG	297.080.11M
280*	30	2/10/60 + 2/7/42	64	3,2	2,5	-6° Neg.	TCG	297.064.11M
300	30	COMBI3	96	3,2	2,5	-6° Neg.	TCG	297.096.12M
300	32	2/12/64	96	3,2	2,5	-6° Neg.	TCG	297.096.12P
305*	30	2/10/60 + 2/7/42	96	3,2	2,5	-6° Neg.	TCG	297.096.13M
315	30	2/10/60 + 2/7/42	96	3,2	2,5	-6° Neg.	TCG	297.096.23M
350	30	COMBI3	108	3,2	2,5	-6° Neg.	TCG	297.108.14M
350	32	4/12/64	108	3,2	2,5	-6° Neg.	TCG	297.108.14P
400	30	2/10/60	120	3,8	3,2	-6° Neg.	TCG	297.120.16M
400	32	4/12/64	108	3,8	3,2	-6° Neg.	TCG	297.108.16P
450	30	2/10/60	140	3,8	3,2	-6° Neg.	TCG	Y297.140.18M
450	32	2/12/64	108	3,8	3,2	-6° Neg.	TCG	297.108.18P
500	32	2/12/64	120	4,0	3,2	-6° Neg.	TCG	297.120.20P

* Non-low noise