HW Planet Gang-Rip Saw Blades HW with internal HW-rakers - alternate bevel tooth Product Drawing Machine Application Design WS 3-0-1 °, HW **TC20** Machine / Application Design Notes

- table saws
- length cutting saws
- for ripping and cross cuts in wet
- and dry solid woods
- tooth configuration: alternate top bevel "WS"
- cutting material: HW TC20
- 4 internal spurs HW

Advantages

- tungsten carbide rakers prevent the sides of the wood from making contact with the steel plate
- chip limiter design for universal application

Order information

- suitable for manual feed
- from now on with reinforced tool body and larger cutting width

Product features

Ø D [mm]	B [mm]	b [mm]	Ø d [mm]	Z	Cutting quality*	NL**	Number of rakers [pc.]	PU [pc.]	L Order-No.
350	3,8	2.5	30	24	A	Combi2	2+2	1	50804422
400	4,2	2.5	30	28	A	Combi2	2+2	1	50804423
450	4,2	3.0	30	36	A	Combi2	2+2	1	50804425

HW LWR

Gang-Rip Saw Blades HW with HW-rakers - flat tooth Product Drawing Machine Application Design F C Stehle 3-0-1 HW **TC25** b

Machine / Application

Design

- gang-rip saws with one or two shafts tooth configuration: flat "F"
- for longitudinal cuts in wet and dry soft woods
- cutting material: HW TC25

Advantages

- tungsten carbide rakers prevent the sides of the wood from making contact with the steel plate

Order information

Notes

• for cutting height > 50 mm

Product features

Ø D [mm]	B [mm]	b [mm]	Ø d [mm]	Z	Cutting quality*	DKN [mm]	Number of rakers [pc.]	PU [pc.]	L Order-No.
250	3,2	2.2	70	20	A	2 x 20x5	2+2	1	50457841
300	3,4	2.2	70	22	A	2 x 20x5	2+2	1	50100525
350	3,6	2.5	70	20	A	2 x 20x5	2+2	1	50100528
350	3,6	2.4	70	28	A	2 x 20x5	2+2	1	50457843

* cutting quality: ▲ very rough cut ▲ ▲ rough cut, ▲ ▲ ▲ fine cut ▲ ▲ ▲ very fine cut ** pin holes: Combi1 matches 2/10/60 and 2/7/42 Combi3 matches 2/10/60 and 2/9/46 and 2/9,5/46,5 and 2/7/42

For suitable reducing rings see chapter CONSTRUCTION/Saws/Reducing Rings

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