

HT

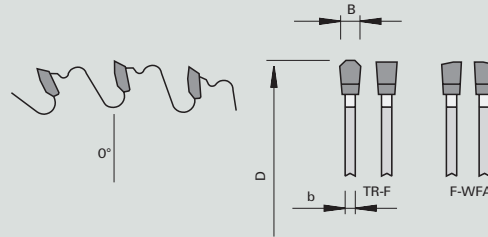
## Mega-Steel

Chop Saw Blades HT for metal - neutral hook angle

Product



Drawing



Machine



Application



Design

3-0-1

HW  
TCx03

Machine / Application

- dry-cutter machines
- universal metal-cut machines
- for dividing and miter cuts in composite materials, metal sheets, stainless steel, plastics, NF-metals, cable ducts, profiles, SML-tubes, etc.

Design

- tooth configuration: up to Ø 250 mm triple-chip - flat "TR-F"
- tooth configuration: from Ø 250 mm flat with alternating chamfer "F-WFA"
- cutting material: HT TCx03

Advantages

- dry cut
- excellent cutting quality
- extremely long edge lives

Notes

- for smaller dimensions we recommend our types Parat - negative (HKS) and Unisteel (HKS)
- recommended RPM:
  - Ø160 = 2750 min-1
  - Ø190 = 2350 min-1
  - Ø216 = 2050 min-1
  - Ø230 = 1950 min-1
  - Ø250 = 1750 min-1
  - Ø305 = 1500 min-1
  - Ø355 = 1250 min-1

Product features

Order information

Ø D [mm]	B [mm]	b [mm]	Ø d [mm]	Z	Cutting quality*	NL**	Hook angle [°]	Tooth geometry	PU [pc.]	L	Order-No.
160	1,8	1,4	20	40	▲▲		0	TR-F	1		58458784
190	1,8	1,4	30	48	▲▲	2/7/42	0	TR-F	1		58458785
216	1,8	1,4	30	56	▲▲	2/7/42	0	TR-F	1		58458786
230	1,8	1,4	30	60	▲▲	2/7/42	0	TR-F	1		58805879
254	2,2	1,8	25,4	72	▲▲		0	F-WFA	1		58805870
254	2,2	1,8	30	72	▲▲	Combi3	0	F-WFA	1		58805871
305	2,2	1,8	25,4	60	▲▲		0	F-WFA	1		50805872
305	2,2	1,8	25,4	80	▲▲▲		0	F-WFA	1		50805873
330	2,2	1,8	30	90	▲▲▲		0	F-WFA	1	o	50805875
305	2,2	1,8	30	80	▲▲▲	Combi3	0	F-WFA	1		50805874
355	2,2	1,8	25,4	80	▲▲▲		0	F-WFA	1		50805876
355	2,2	1,8	25,4	90	▲▲▲		0	F-WFA	1		50805878
355	2,2	1,8	30	90	▲▲▲	Combi3	0	F-WFA	1		50805877

\* 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