

THROW AWAY CARBIDE TIPPED SAW BLADES FOR SOLID MATERIALS AND THICK WALLED TUBES

HIGHER CUTTING SPEED - HIGHER DURABILITY - EXCELLENT CUTTING SURFACE

Selecting the right saw blade is the essential first step for an efficient mass production.

Application:

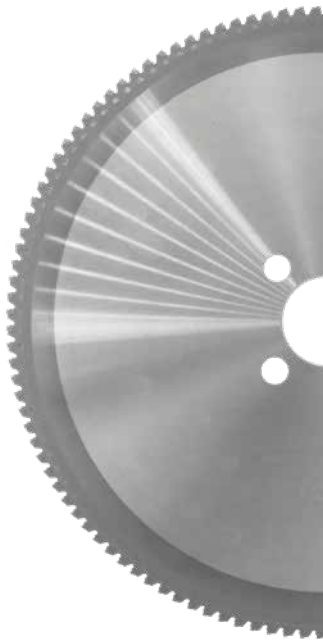
- steel
- stainless steel
- non-ferrous steel
- cast iron

Application by examples:

- Hinges
- Gear wheels
- Cylinder barrels
- Forgings
- Ball bearings
- Bevel wheel
- Iron and steel trade

Advantages:

- Up to 15.000 cuts
- higher cutting life
- better cutting surface
- higher cutting speed



TA-TCT saw blades are designed for mass cutting of automobile parts and forged materials which requires severe cutting controls of section.

- Saw blade diameter from 10" up to 18" (250 mm - 460 mm)
- Saw blade revolution from 12 - 200 rpm
- Special sizes on request
- Customized center and pin holes

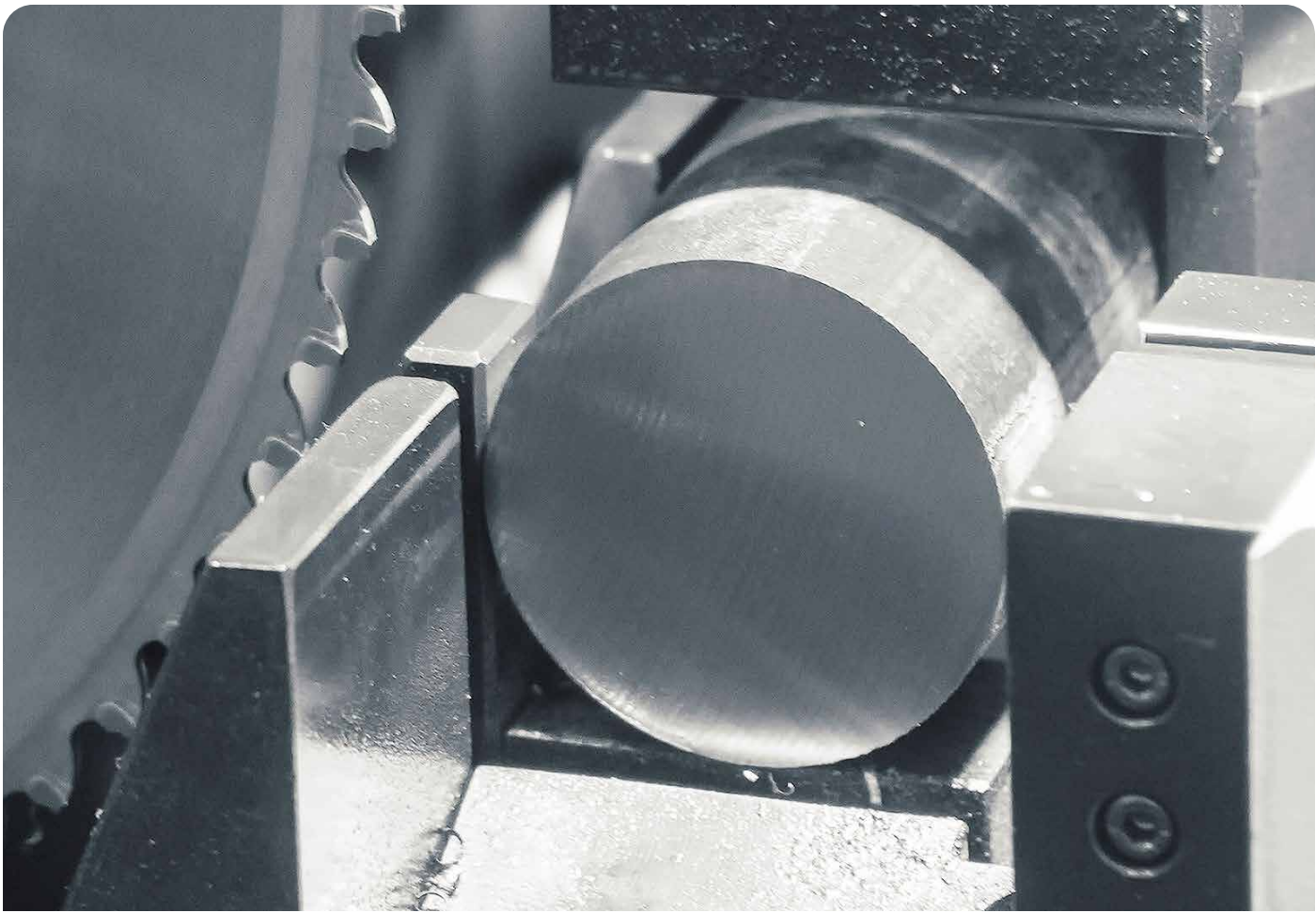
Carbide teeth: Suitable for stainless steel

Cermet teeth: For use in steel, non-ferrous material and cast iron for higher durability and tempered steel.

By default, all saw blades are in un-coated. Coating on request!

To be used mainly for constant length cutting of round solid bar, square solid bar, solid-drawn pipe and so on.

Our saw blades are produced under strict quality control regarding cutting surface, precision and any other aspects.



Ø		bore		kerf		teeth	cutting capacity	reference
mm	inch	mm	inch	mm	inch			
250	10	32	1 ¼	2,0	.079	54	Ø 40 ~ Ø 50	THEZ25054
						60	Ø 30 ~ Ø 40	THEZ25060
						72	Ø 15 ~ Ø 30	THEZ25072
						160	Ø 1.2 ~ Ø 3.5 (wt)	TH255160
285	11	32/40	1¼ /1½	2,0	.079	60	Ø 45 ~ Ø 75	THEZ28560
						72	Ø 30 ~ Ø 45	THEZ28572
						80	Ø 25 ~ Ø 40	THEZ28580
						120	Ø 15 ~ Ø 30	THEZ285120
						180	Ø 1.2 ~ Ø 3.5 (wt)	TH285180
						200	Ø 1.2 ~ Ø 3.5 (wt)	THEZ285200
350	14	50	2	2,7	.106	120	Ø 30 ~ Ø 50	TH350120
						140	Ø 15 ~ Ø 30	TH350140
360	14	40/50	1 ½/2	2,6	.102	60	Ø 65 ~ Ø 100	THEZ36060
						80	Ø 30 ~ Ø 65	THEZ36080
						100	Ø 10 ~ Ø 30	THEZ360100
425	17	50	2	2,7	.106	60	Ø 50 ~ Ø 110	THEZ42560
						80	Ø 35 ~ Ø 80	THEZ42580
						100	Ø 30 ~ Ø 65	THEZ425100
						120	Ø 20 ~ Ø 40	THEZ425120
460	18	50	2	2,7	.106	60	Ø 65 ~ Ø 120	THEZ46060
						80	Ø 50 ~ Ø 80	THEZ46080
						100	Ø 40 ~ Ø 60	THEZ460100

wt = wall thickness

machine	model	Ø		bore		kerf		pin holes
		mm	inch	mm	inch	mm	inch	
Amada	CM75AN	285	11	40	1 ½	2,0	.079	2/12/80
	CM100AN	360	14	40	1 ½	2,6	.102	4/12/90
	CM150AN	460	18	40	1 ½	2,7	.106	4/12/90
Behringer - Eisele	HCS 70	250	10	40	1 ½	2,0	.079	2/15/80
		285	11	40	1 ½	2,0	.079	2/15/80
	HCS 90	285	11	40	1 ½	2,0	.079	2/15/80
		360	14	40	1 ½	2,6	.102	2/15/80
	HCS 130	360	14	40	1 ½	2,6	.102	2/15/80
		420	16 ½	40	1 ½	2,7	.106	2/15/80
	HCS 150	360	14	40	1 ½	2,6	.102	2/15/80
		420	16 ½	40	1 ½	2,7	.106	2/15/80
		460	18	40	1 ½	2,7	.106	2/15/80
Kasto	WAC7 SPEED C9	250	10	32	1 ¼	2,0	.079	4/9/50+4/11/63
		285	11	32	1 ¼	2,0	.079	4/9/50+4/11/63
		250	10	32	1 ¼	2,0	.079	4/9/50+4/11/63
		285	11	32	1 ¼	2,0	.079	4/9/50+4/11/63
		315	12 ½	32	1 ¼	2,5	.098	4/9/50+4/11/63
	VARIOSPEED C14 VARIOSPEED C15	360	14	50	2	2,6	.102	4/15/80
		425	17	50	2	2,7	.106	4/15/80
		425	17	50	2	2,7	.106	4/15/80
		460	18	50	2	2,7	.106	4/15/80
Rattunde	ACS 90/2	350 - 400	14	50	2	2,6	.102	4/15/80
	ACS 102		16					
Sinico	TOP 2000	360 - 370	14 14	50	2	2,6	.102	4/15/80