WRYNO GLOBAL

TCT Saw Blades
Product Catalog

2026

Professional Cutting Tools Manufacturer Since 1994

Hangzhou, China | Exporting to Southeast Asia & South Asia

About Wryno Global

Wryno Global is a professional cutting tools manufacturer based in Hangzhou, China. Established in 1994, we have grown from a single production line to 10+ advanced manufacturing lines, producing premium TCT saw blades and drill bits for global markets.

With over 30 years of manufacturing expertise, we serve professional buyers across Southeast Asia and South Asia, offering flexible MOQ, OEM/ODM services, and consistent quality.

- Founded: 1994 (30+ years of manufacturing excellence)
- Production: 10+ advanced manufacturing lines
- Location: Hangzhou, China
- Export Markets: Southeast Asia, South Asia
- Core Products: TCT Saw Blades, Drill Bits (HSS, Carbide, SDS, Step)
- Key Account: 7-8 year partnership, stable annual procurement of CNY 5M+

Quality Grade System

Our TCT saw blades are available in 6 quality grades, covering the full spectrum from economy DIY to professional industrial applications:

Code	Grade	Steel Material	Hardness	Target Application
P	ECONOMY	50# Carbon Steel	HRC 42±1	Basic woodworking, DIY, occasional use
B	STANDARD	50# / 75Cr1	HRC 44±1	General woodworking, furniture making
J	PREMIUM	50# / 75Cr1	HRC 44±1	High-volume production, export quality
Z	PREMIUM RED/EXPORT	50# / 75Cr1	HRC 44±1	Export market, enhanced surface treatment
G	PROFESSIONAL	75Cr1 Alloy Steel	HRC 46±1	Industrial production, hardwood, high precision
C	RENOVATION	75Cr1 Alloy Steel	HRC 45±1	Finish work, decoration, clean cuts

Tooth Configurations

We offer the following standard tooth configurations:

Tooth Type	Full Name	Best For
ATB	Alternate Top Bevel	Wood, plywood, MDF - clean crosscuts
FTG	Flat Top Grind	Ripping along the grain - fast cutting
TCG	Triple Chip Grind	Hardwoods, laminates, plastics - chip-free
Comb.	ATB + FTG Combination	General purpose - both rip and crosscut

Product Specifications

Grade P - ECONOMY

Dia.(mm)	Bore(mm)	Kerf(mm)	Plate(mm)	Teeth	Steel	Max RPM
110	20	1.6	1.0	30	50#	14000
110	20	1.6	1.0	40	50#	14000
150	25.4	1.8	1.3	40	50#	11500
150	25.4	1.8	1.3	60	50#	11500
180	25.4	1.8	1.3	40	50#	9800
180	25.4	1.8	1.3	60	50#	9800
200	25.4	1.8	1.3	40	50#	8650
200	25.4	1.8	1.3	60	50#	8650
230	25.4	2.2	1.6	40	50#	7500
230	25.4	2.2	1.6	60	50#	7500
230	25.4	2.2	1.6	80	50#	7500
250	25.4	2.2	1.8	40	50#	6900
250	25.4	2.2	1.8	60	50#	6900
250	25.4	2.2	1.8	80	50#	6900
300	30	3.0	2.2	40	50#	5760
300	30	3.0	2.2	60	50#	5760
300	30	3.0	2.2	80	50#	5760
300	30	3.0	2.2	100	50#	5760
300	30	3.0	2.2	120	50#	5760
350	30	3.0	2.2	40	50#	4940
350	30	3.0	2.2	60	50#	4940
350	30	3.0	2.2	80	50#	4940
350	30	3.0	2.2	100	50#	4940
350	30	3.0	2.2	120	50#	4940
400	30	3.4	2.4	40	50#	4320
400	30	3.4	2.4	60	50#	4320
400	30	3.4	2.4	80	50#	4320
400	30	3.4	2.4	100	50#	4320
400	30	3.4	2.4	120	50#	4320

Grade B - STANDARD

Dia.(mm)	Bore(mm)	Kerf(mm)	Plate(mm)	Teeth	Steel	Max RPM
110	20	1.8	1.0	30	50#/75Cr1	14000
110	20	1.8	1.0	40	50#/75Cr1	14000
150	25.4	2.2	1.3	40	50#/75Cr1	11500
150	25.4	2.2	1.3	60	50#/75Cr1	11500
180	25.4	2.2	1.3	40	50#/75Cr1	9800
180	25.4	2.2	1.3	60	50#/75Cr1	9800
200	25.4	2.2	1.3	40	50#/75Cr1	8650
200	25.4	2.2	1.3	60	50#/75Cr1	8650
230	25.4	2.8	1.6	40	50#/75Cr1	7500
230	25.4	2.8	1.6	60	50#/75Cr1	7500
230	25.4	2.8	1.6	80	50#/75Cr1	7500
250	25.4	2.8	1.8	40	50#/75Cr1	6900
250	25.4	2.8	1.8	60	50#/75Cr1	6900
250	25.4	2.8	1.8	80	50#/75Cr1	6900
250	25.4	2.8	1.8	100	50#/75Cr1	6900
250	25.4	2.8	1.8	120	50#/75Cr1	6900
300	30	3.0	2.2	40	50#/75Cr1	5760
300	30	3.0	2.2	60	50#/75Cr1	5760
300	30	3.0	2.2	80	50#/75Cr1	5760
300	30	3.0	2.2	100	50#/75Cr1	5760
300	30	3.0	2.2	120	50#/75Cr1	5760
350	30	3.0	2.2	40	50#/75Cr1	4940
350	30	3.0	2.2	120	50#/75Cr1	4940
400	30	3.2	2.5	40	50#/75Cr1	4320
400	30	3.2	2.5	120	50#/75Cr1	4320

Grade J - PREMIUM

Dia.(mm)	Bore(mm)	Kerf(mm)	Plate(mm)	Teeth	Steel	Max RPM
110	20	1.8	1.0	30	50#/75Cr1	14000
110	20	1.8	1.0	40	50#/75Cr1	14000
127	20	1.8	1.0	30	50#/75Cr1	N/A
127	20	1.8	1.0	40	50#/75Cr1	N/A
150	25.4	2.2	1.3	40	50#/75Cr1	11500
150	25.4	2.2	1.3	60	50#/75Cr1	11500
180	25.4	2.2	1.3	40	50#/75Cr1	9800
180	25.4	2.2	1.3	60	50#/75Cr1	9800
200	25.4	2.2	1.3	40	50#/75Cr1	8650
200	25.4	2.2	1.3	60	50#/75Cr1	8650
230	25.4	2.8	1.8	40	50#/75Cr1	7500
230	25.4	2.8	1.8	80	50#/75Cr1	7500
250	25.4	2.8	1.8	40	50#/75Cr1	6900
250	25.4	2.8	1.8	120	50#/75Cr1	6900
300	25.4	3.2	2.2	40	50#/75Cr1	5760
300	25.4	3.2	2.2	120	50#/75Cr1	5760
350	25.4	3.2	2.2	40	50#/75Cr1	4940
350	25.4	3.2	2.2	120	50#/75Cr1	4940
400	25.4	3.4	2.4	40	50#/75Cr1	4320
400	25.4	3.4	2.4	120	50#/75Cr1	4320
450	25.4	4.0	2.8	60	50#/75Cr1	3840
450	25.4	4.0	2.8	120	50#/75Cr1	3840
500	25.4	4.0	2.8	60	50#/75Cr1	3460
500	25.4	4.0	2.8	120	50#/75Cr1	3460
550	25.4	4.0	2.8	60	50#/75Cr1	3140
550	25.4	4.0	2.8	120	50#/75Cr1	3140

Grade G - PROFESSIONAL

Dia.(mm)	Bore(mm)	Kerf(mm)	Plate(mm)	Teeth	Steel	Max RPM
180	25.4	2.4	1.6	40	75Cr1	9800
180	25.4	2.4	1.6	60	75Cr1	9800
200	25.4	2.4	1.6	40	75Cr1	8650
200	25.4	2.4	1.6	60	75Cr1	8650
230	25.4	2.8	1.8	40	75Cr1	7500
230	25.4	2.8	1.8	80	75Cr1	7500
250	25.4	3.0	2.0	40	75Cr1	6900
250	25.4	3.0	2.0	80	75Cr1	6900
300	30	3.2	2.2	40	75Cr1	5760
300	30	3.2	2.2	80	75Cr1	5760
350	30	3.2	2.2	40	75Cr1	4940
350	30	3.2	2.2	120	75Cr1	4940
400	30	3.4	2.4	40	75Cr1	4320
400	30	3.4	2.4	120	75Cr1	4320

Grade C - RENOVATION

Dia.(mm)	Bore(mm)	Kerf(mm)	Plate(mm)	Teeth	Steel	Max RPM
110	20	1.6	1.1	30	75Cr1	14000
110	20	1.6	1.1	40	75Cr1	14000
150	25.4	1.8	1.3	40	75Cr1	11500
150	25.4	1.8	1.3	60	75Cr1	11500
180	25.4	2.0	1.4	40	75Cr1	9800
180	25.4	2.0	1.4	60	75Cr1	9800
200	25.4	2.0	1.4	40	75Cr1	8650
200	25.4	2.0	1.4	60	75Cr1	8650
230	25.4	2.3	1.6	40	75Cr1	7500
230	25.4	2.3	1.6	80	75Cr1	7500
250	25.4	2.6	1.8	40	75Cr1	6900
250	25.4	2.6	1.8	80	75Cr1	6900
300	30	2.8	2.0	60	75Cr1	5760
300	30	2.8	2.0	120	75Cr1	5760

Recommended RPM Reference

Maximum rotational speeds by blade diameter (for safety reference):

Diameter (mm)	Max RPM	Diameter (mm)	Max RPM
110	14,000	350	4,940
125	13,000	400	4,320
150	11,500	450	3,840
180	9,800	500	3,460
200	8,650	550	3,140
230	7,500	600	2,880
250	6,900	650	2,660
300	5,760	700	2,450

OEM / ODM Services

Wryno Global offers comprehensive OEM and ODM services to help you build your own brand. With flexible MOQ and fast turnaround, we support custom branding at every level.

Custom Branding Options

Laser Etching: Your logo engraved on each blade body

Color Printing: Full-color labels and packaging with your brand design

Custom Packaging: Blister cards, shrink wrap, or bulk packaging with your branding

Private Label: Complete brand identity from blade to box

Service Terms

Minimum Order Quantity (MOQ): 100 pieces per size per grade

Lead Time: 25-35 days after order confirmation

Sample Availability: Samples available before bulk order

Payment Terms: T/T, L/C at sight

Quality Guarantee: Full inspection before shipment

Why Choose Wryno Global?

- 30+ Years Manufacturing Experience - Deep industry knowledge and proven quality
- 10+ Production Lines - Flexible capacity for orders of all sizes
- 6 Quality Grades - Economy to Ultra Premium, one supplier for all your needs
- Flexible MOQ - Starting from just 100pcs for custom orders
- Fast Response - Inquiry replies within 24 hours on business days
- Stable Long-term Partnerships - Key accounts with 7+ year relationships

Get in Touch

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We welcome inquiries from distributors, wholesalers, and brand owners worldwide. Let us help you find the right cutting tools for your market.

Request a Quote Today