

TCT**TUNGSTEN
CARBIDE
TIPPED**

PROFESSIONAL SAWBLADES

WAVEFORM
LASER PRECISION

The WAVEFORM range of sawblades are designed for demanding professional and industrial applications.

- Micro-granular Carbide Tips are used to give long lasting performance in a wide range of materials and to provide the maximum number of re-sharpenings.
- Bore sizes are offered in standard 16, 20 and 30mm sizes, but can be reamed to suit specific requirements.

**WAVEFORM**
PRECISION**TUNGSTEN CARBIDE TIPPED**

Ø = 230mm
 = 40
 MAX RPM = 10000

**30mm
QUALITY
TCT BLADE****trend**
sawing technology

Laser etched to European Standard EN847-1.

Micro granular Carbide Tips for abrasive materials, long lasting performance and to provide the maximum number of resharpenings.

These blades are laser cut from hardened, chrome alloyed steel plate.

Reamed bore to ensure precise balance and fit to spindle.

Body hardened, tempered and roller tensioned to maintain trueness.



Colour label denotes blade group for easy selection of blades for correct finish on material and type of sawing machine used.

Sawblades up to 260mmØ are safely stored in clamshell packaging. Blades over 260mmØ are supplied in cartons.

ASSOCIATED PRODUCTS

ANGLEFIX

Trend's Anglefix Mitre Guide halves angles to achieve correct cutting angle before cutting mitres. See page 216.



Product Ref.
ANGLEFIX

TRENDIWAX

Use Trendiwax lubricant when cutting aluminium. Clamp component securely and wear gloves. See page 226.



Product Ref.
TRENDIWAX

TOOL & BIT CLEANER

Use Trend Tool & Bit Cleaner to remove resin and pitch build-up and prolong the life of your sawblades. See page 227.



Product Ref.
CLEAN/500

COLOUR CODE KEY

INDUSTRIAL TOOLING SAWBLADES

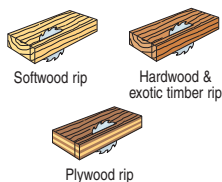
Range of blades available up to 550mmØ. Blades for panel sizing machines, multi-rip, horizontal panel sizing, table saws, alloy & PVC cutting & scorer blades.

Please ask for catalogue Ref. CAT/IT or go online www.trend-industrial.com



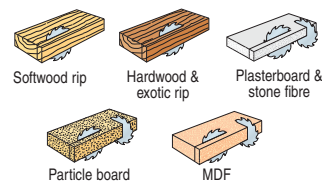
UNIVERSAL RIP

● Coarse finish suitable for: ripping of softwood, hardwood, plywood and exotic timber.



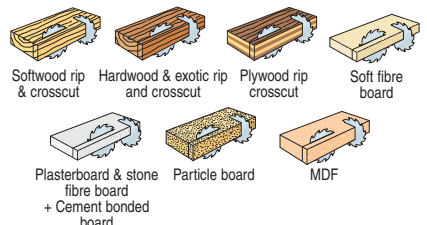
GENERAL PURPOSE

● Medium/coarse finish suitable for: ripping of softwood, hardwood, fibre board, plasterboard, cement bonded board and exotic timber.



COMBINATION

● Medium finish suitable for: softwood, hardwood, plywood, soft fibre board, exotic timber, cement bonded board and plasterboard.



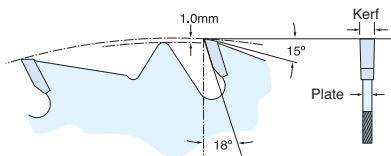
UNIVERSAL RIP BLADES



Coarse finish
For ripping applications on saw benches for cutting along the grain. Chip limiter design for anti-kick back and cooling slots for continuous use.

Blade Type	Quick Selector No.	Dia. mm	Dia. inch Nom	No. of Teeth	Bore mm	Kerf mm	Plate mm	Product Ref.	Price
●	25	250	10	24	30	3.2	2.2	RP/250X24X30	£54.05
●	29	300	12	24	30	3.2	2.5	RP/300X24X30	£60.49
●	31	315	12-1/2	24	30	3.2	2.2	RP/315X24X30	£64.55
●	32	350	14	28	30	3.5	2.5	RP/350X28X30	£67.59

FLAT TOOTH FORM



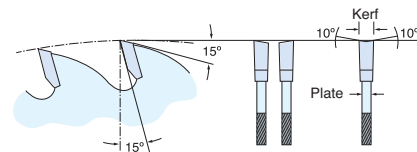
GENERAL PURPOSE BLADES



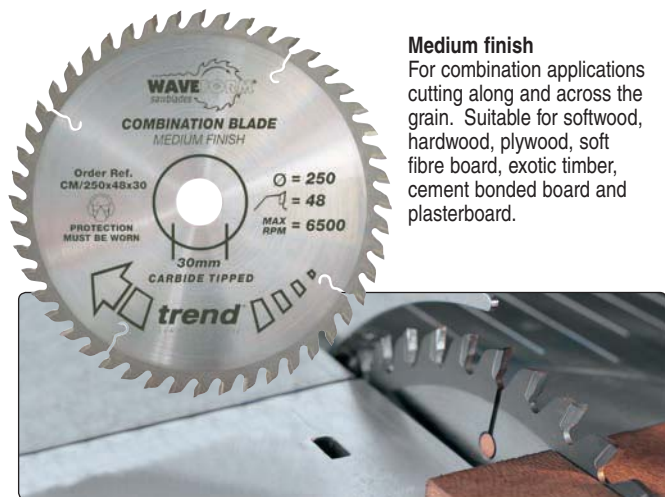
Medium/coarse finish
For general purpose applications on softwood, hardwood, fibre board, plasterboard, cement bonded board and exotic timber.

Blade Type	Quick Selector No.	Dia. mm	Dia. inch Nom	No. of Teeth	Bore mm	Kerf mm	Plate mm	Product Ref.	Price
●	11	180	7	24	30	3.0	2.0	GP/180X24X30	£36.25
●	12	184	7-1/4	24	16	2.8	1.8	GP/184X24X16	£42.94
●	12.1	184	7-1/4	24	20	2.8	1.8	GP/184X24X20	£42.94
●	15	190	7-1/2	24	30	2.8	1.8	GP/190X24X30	£39.47
●	16	200	8	24	30	3.0	2.0	GP/200X24X30	£40.99
●	19	216	8-1/2	24	30	2.8	1.8	GP/216X24X30	£42.37
●	21	230	9	24	30	3.0	2.0	GP/230X24X30	£45.99
●	23	235	9-1/4	24	30	3.0	2.0	GP/235X24X30	£50.46
●	25	250	10	30	30	3.2	2.2	GP/250X30X30	£52.32
●	29	300	12	36	30	3.2	2.2	GP/300X36X30	£60.90
●	32	350	14	42	30	3.5	2.5	GP/350X42X30	£75.10

ALTERNATE TOP BEVEL TOOTH FORM



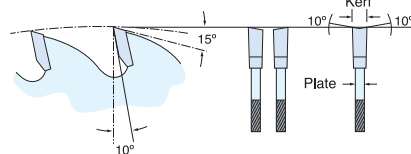
COMBINATION BLADES



Medium finish
For combination applications cutting along and across the grain. Suitable for softwood, hardwood, plywood, soft fibre board, exotic timber, cement bonded board and plasterboard.

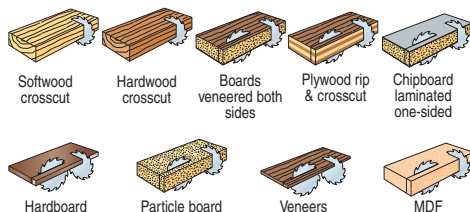
Blade Type	Quick Selector No.	Dia. mm	Dia. inch Nom	No. of Teeth	Bore mm	Kerf mm	Plate mm	Product Ref.	Price
●	5	150	6	24	20	3.0	2.0	CM/150X24X20	£36.78
●	6	160	6-1/4	24	16	2.6	1.6	CM/160X24X16	£37.99
●	7	160	6-1/4	24	20	2.6	1.6	CM/160X24X20	£37.99
●	12	184	7-1/4	30	16	2.8	1.6	CM/184X30X16	£47.35
●	14	190	7-1/2	36	20	2.8	1.8	CM/190X36X20	£47.19
●	15	190	7-1/2	36	30	2.8	1.8	CM/190X36X30	£47.19
●	16	200	8	34	30	3.0	2.0	CM/200X34X30	£45.93
●	21	230	9	40	30	3.0	2.0	CM/230X40X30	£58.55
●	23	235	9-1/4	40	30	3.0	2.0	CM/235X40X30	£60.56
●	25	250	10	48	30	3.2	2.2	CM/250X48X30	£66.64
●	29	300	12	48	30	3.2	2.2	CM/300X48X30	£69.43
●	32	350	14	54	30	3.5	2.5	CM/350X54X30	£85.61

ALTERNATE TOP BEVEL TOOTH FORM



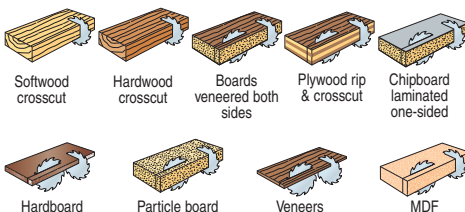
TRIMMING/CROSSCUT

● **Fine finish** suitable for: softwood, hardwood, plywood, double-sided veneer board, single-sided plastic laminate boards, MDF, particle board and hardboards.



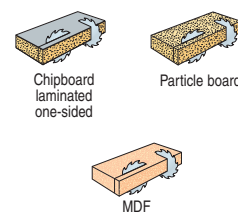
FINE TRIM / FINISHING

● **Extra fine finish** suitable for: hardwood, softwood, double-sided veneer board, single-sided laminate materials, exotic timber, MDF, particle board and hardboards.

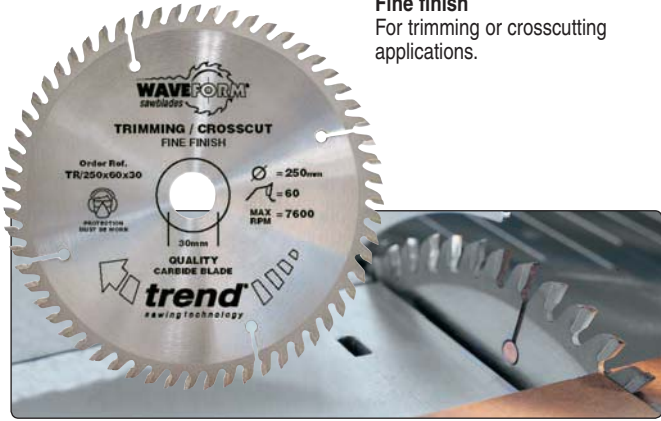


PANEL TRIMMING

● **Super fine finish** suitable for: particle boards with plastic laminate on one side and MDF.



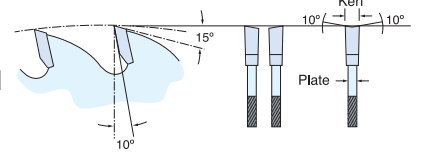
TRIMMING/CROSSCUT BLADES



Fine finish
For trimming or crosscutting applications.

Blade Type	Quick Selector No.	Dia. mm	Dia. inch Nom	No. of Teeth	Bore mm	Kerf mm	Plate mm	Product Ref.	Price
●	7	160	6-1/4	36	20	2.6	1.6	TR/160X36X20	£43.82
●	11	180	7	42	30	3.0	2.0	TR/180X42X30	£50.36
●	12.2	184	7-1/4	42	20	2.8	1.8	TR/184X42X20	£56.80
●	14	190	7-1/2	48	20	2.8	1.8	TR/190X48X20	£56.52
●	15	190	7-1/2	48	30	2.8	1.8	TR/190X48X30	£56.52
●	16	200	8	48	30	3.0	2.0	TR/200X48X30	£57.55
●	19	216	8-1/2	48	30	2.8	1.8	TR/216X48X30	£65.83
●	21	230	9	48	30	3.0	2.0	TR/230X48X30	£65.83
●	23	235	9-1/4	48	30	3.0	2.0	TR/235X48X30	£65.83
●	25	250	10	60	30	3.2	2.2	TR/250X60X30	£76.78
●	29	300	12	60	30	3.2	2.2	TR/300X60X30	£79.13

ALTERNATE TOP BEVEL TOOTH FORM



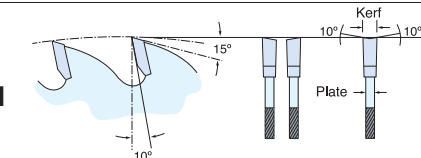
FINE TRIM/FINISHING BLADES



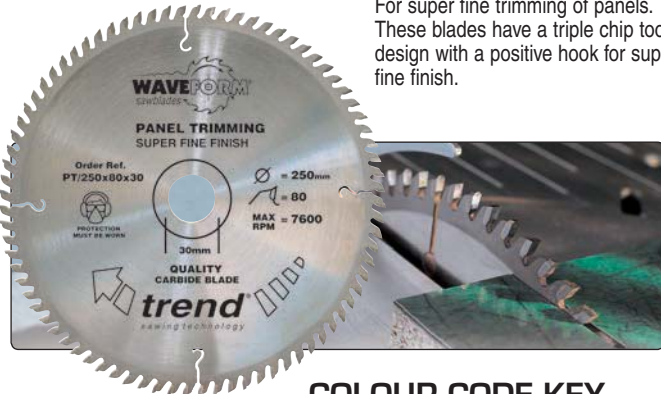
Extra fine finish
For finishing or fine trimming applications.

Blade Type	Quick Selector No.	Dia. mm	Dia. inch Nom	No. of Teeth	Bore mm	Kerf mm	Plate mm	Product Ref.	Price
●	5	150	6	48	20	3.0	2.0	FT/150X48X20	£52.12
●	7	160	6-1/4	48	20	2.6	1.6	FT/160X48X20	£54.60
●	11	180	7	58	30	3.0	2.0	FT/180X58X30	£57.55
●	12	184	7-1/4	58	16	2.8	1.8	FT/184X58X16	£66.41
●	15	190	7-1/2	60	30	2.8	1.8	FT/190X60X30	£70.17
●	16	200	8	64	30	3.0	2.0	FT/200X64X30	£71.78
●	19	216	8-1/2	60	30	2.8	1.8	FT/216X60X30	£73.89
●	21	230	9	60	30	3.0	2.0	FT/230X60X30	£77.55
●	23	235	9-1/4	60	30	3.0	2.0	FT/235X60X30	£80.83
●	25	250	10	80	30	3.2	2.2	FT/250X80X30	£87.75
●	29	300	12	96	30	3.2	2.2	FT/300X96X30	£100.21
●	32	350	14	108	30	3.5	2.5	FT/350X108X30	£120.86

ALTERNATE TOP BEVEL TOOTH FORM



PANEL TRIMMING BLADES

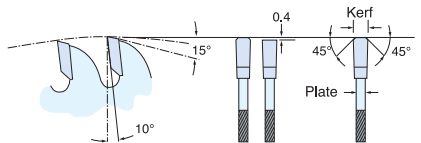


Super fine finish
For super fine trimming of panels. These blades have a triple chip tooth design with a positive hook for super fine finish.

Blade Type	Quick Selector No.	Dia. mm	Dia. inch Nom	No. of Teeth	Bore mm	Kerf mm	Plate mm	Product Ref.	Price
●	7	160	6-1/4	48	20	2.6	1.6	PT/160X48X20	£61.42
●	15	190	7-1/2	60	30	2.8	1.8	PT/190X60X30	£73.36
●	19	216	8-1/2	60	30	2.8	1.8	PT/216X60X30	£79.63
●	20	220	8-5/8	64	30	3.0	2.0	PT/220X64X30*	£82.01
●	23	235	9-1/4	60	30	3.0	2.0	PT/235X60X30	£82.07
●	25	250	10	80	30	3.2	2.2	PT/250X80X30	£94.17
●	29	300	12	96	30	3.2	2.2	PT/300X96X30	£102.07

* PT/220 for use on wall saws.

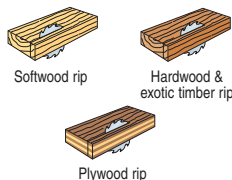
TRIPLE CHIP TOOTH FORM



COLOUR CODE KEY

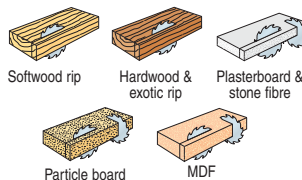
UNIVERSAL RIP

● **Coarse finish** suitable for: ripping of softwood, hardwood, plywood and exotic timber.



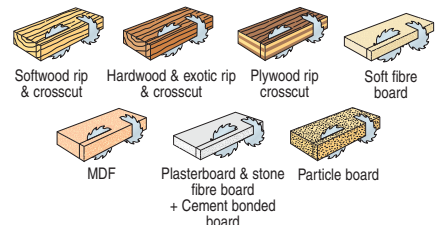
GENERAL PURPOSE

● **Medium/coarse finish** suitable for: ripping of softwood, hardwood, fibre board, plasterboard, cement bonded board and exotic timber.



COMBINATION

● **Medium finish** suitable for: softwood, hardwood, plywood, soft fibre board, exotic timber, cement bonded board and plasterboard.



TRENDIWX
Use Trendiwax lubricant when cutting aluminium. Clamp component securely and wear gloves. See page 226.
Product Ref. **TRENDIWX**

ALUMINIUM/PLASTIC BLADES

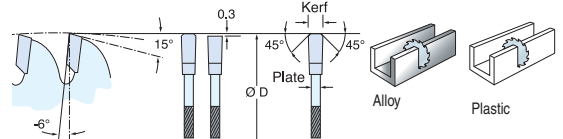


Fine finish
For non-ferrous metals or plastics. These blades have a negative hook angle.

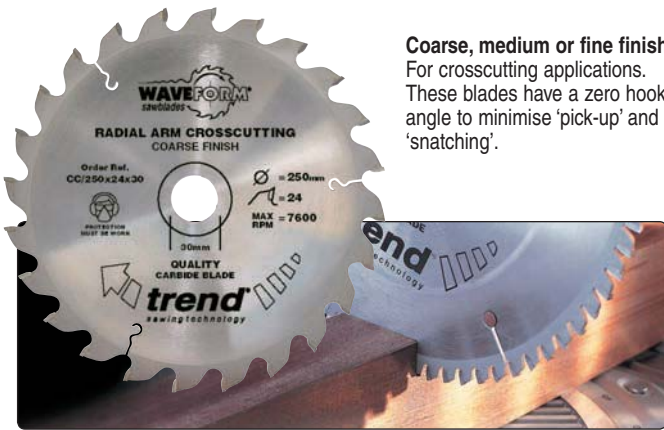
⚠ Use a wax lubricant.

Blade Type	Quick Selector No.	Dia. mm	Dia. inch Nom	No. of Teeth	Bore mm	Kerf mm	Plate mm	Product Ref.	Price
●	7	160	6-1/4	48	20	2.8	2.2	AP/160X48X20	£60.31
●	11	180	7	58	30	2.8	2.2	AP/180X58X30	£60.65
●	12	184	7-1/4	58	16	2.8	2.2	AP/184X58X16	£66.81
●	15	190	7-1/2	60	20	2.8	2.2	AP/190X60X20	£80.83
●	15	190	7-1/2	60	30	2.8	2.2	AP/190X60X30	£80.83
●	16	200	8	64	30	3.0	2.0	AP/200X64X30	£82.39
●	C19	216	8-1/2	64	30	2.8	2.2	AP/216X64X30	£82.92
●	21	230	9	60	30	2.8	2.2	AP/230X60X30	£85.80
●	23	235	9-1/4	60	30	2.8	2.2	AP/235X60X30	£86.98
●	25	250	10	80	30	3.2	2.6	AP/250X80X30	£99.91
●	25	250	10	100	30	3.2	2.6	AP/250X100X30	£112.50
●	29	300	12	96	30	3.2	2.6	AP/300X96X30	£115.28
●	32	350	14	108	30	3.2	2.6	AP/350X108X30	£133.58

TRIPLE CHIP TOOTH FORM



RADIAL ARM CROSSCUT AND SNIP-OFF BLADES

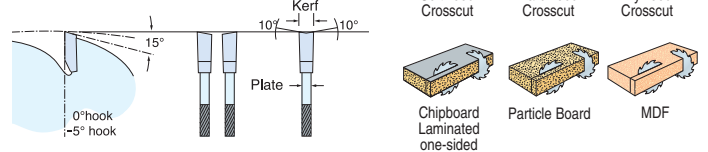


Coarse, medium or fine finish
For crosscutting applications. These blades have a zero hook angle to minimise 'pick-up' and 'snatching'.

Blade Type	Quick Selector No.	Dia. mm	Dia. inch Nom	No. of Teeth	Bore mm	Kerf mm	Plate mm	Product Ref.	Price
○●	C18A	215	8-1/2	24	30	2.8	1.8	CC/215X24X30*	£42.30
○●	C18A	215	8-1/2	48	30	2.8	1.8	CC/215X48X30*	£65.77
○●	C18A	215	8-1/2	60	30	2.8	1.8	CC/215X60X30*	£73.83
○●	C25	250	10	24	30	3.4	2.4	CC/250X24X30	£61.74
○●	C25	250	10	42	30	3.2	2.4	CC/250X42X30	£92.42

N.B. The greater number of teeth the finer the finish.
*CC/215 blades have a negative hook angle.

ALTERNATE TOP BEVEL TOOTH FORM



PROFESSIONAL SAWBLADE BUSHING WASHERS (REDUCING RINGS)

- Accurately machined with reamed bores and splined outside edges for a precision fit into the blade bore of Trend Professional 'Waveform' sawblades only.
- Extra care must be taken when mounting sawblades onto a saw machine spindle when using bushing washers.
- Only for use with Trend Professional 'Waveform' and Industrial Sawblades.

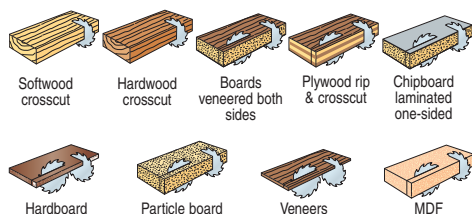


⚠ Bushing washers supplied to reduce bore diameter for certain makes and models of saw. Bushing washers must be pressed or glued into blade body of Trend 'Waveform' sawblades only. Loose bushing washers/rings must not be used.

Outside Dia. mm (OD)	Inside Dia. mm (ID)	Thickness mm	Product Ref.	Price	Outside Dia. mm (OD)	Inside Dia. mm (ID)	Thickness mm	Product Ref.	Price
15.9 (5/8")	12.7 (1/2")	1.8	BW1	£3.72	30	15.9 (5/8")	1.8	BW6	£3.72
20	12.7 (1/2")	1.8	BW27	£3.72	30	16	1.8	BW45	£3.72
20	15	1.8	BW11	£3.72	30	18	1.8	BW25	£3.72
20	16	1.8	BW17	£3.72	30	19.1 (3/4")	1.8	BW16	£3.72
25	15	1.8	BW23	£3.72	30	20	1.8	BW15	£3.72
25	15.9 (5/8")	1.8	BW3	£3.72	30	25	1.8	BW12	£3.72
25	19.1 (3/4")	1.8	BW5	£3.72	30	25.4 (1")	1.8	BW14	£3.72
25	20	1.8	BW4	£3.72	31.8 (1-1/4")	30	1.8	BW20	£3.72
25.4 (1")	19.1 (3/4")	1.8	BW2	£3.72	32	30	1.8	BW29	£3.72
30	12.7 (1/2")	1.8	BW34	£3.72	32	25	1.8	BW30	£3.72
30	15	1.8	BW24	£3.72					

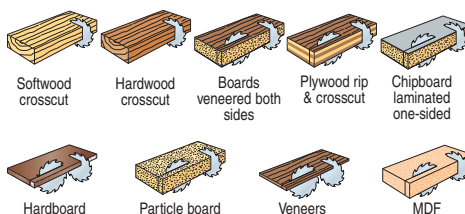
TRIMMING/CROSSCUT

● **Fine finish** suitable for: softwood, hardwood, plywood, double-sided veneer board, single-sided plastic laminate boards, MDF, particle board and hardboards.



FINE TRIM/FINISHING

● **Extra fine finish** suitable for: hardwood, softwood, double-sided veneer board, single-sided laminate materials, exotic timber, MDF, particle board and hardboards.



PANEL TRIMMING

● **Super fine finish** suitable for: particle boards with plastic laminate on one side and MDF.

