

IRWIN®



CIRCULAR SAW BLADES

IRWIN® now offers a comprehensive line-up of circular saw blades for professional tool users. From the jobsite, to the fine woodworking shop, IRWIN® offers a blade for every user need.

Marples®

At the heart of quality craftsmanship lies the rich heritage of Marples® woodworking tools. Originating in 1828 in Sheffield, England, the Marples® brand has consistently stood for superior performance and ultimate precision in fine woodworking.

Marples® is traditionally famous for chisels and synonymous with high-quality woodworking tools. The new range of Circular Saw Blades made in Udine, Italy uses best-in-class manufacturing capabilities and processes giving a range fitting of the Marples® brand.



The WeldTec™ platform redefines excellence with a range of construction saw blades that combines various attributes to deliver long lasting performance.

WeldTec Technology is the welding of teeth to the circular saw blade as opposed to the traditional brazing method. This is ideal for handheld corded and cordless blades as the weld provides a stronger tooth bond in case of unexpected nail strikes or foreign objects embedded in wood.



HAND-HELD

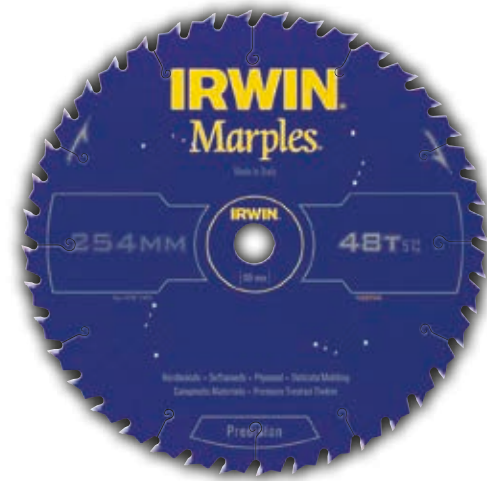
STATIONARY

CORDLESS

CORDED

MITRE

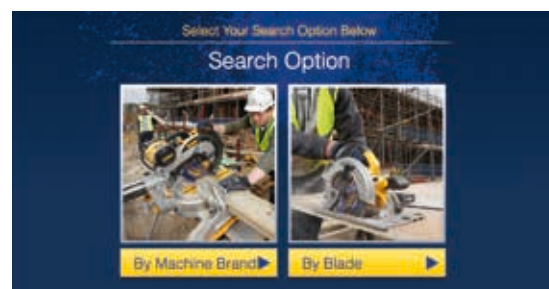
TABLE



ONLINE CIRCULAR SAW BLADE SELECTOR

Not sure which is the right blade for the job?

Visit: www.circularsawbladeselector.irwin.eu



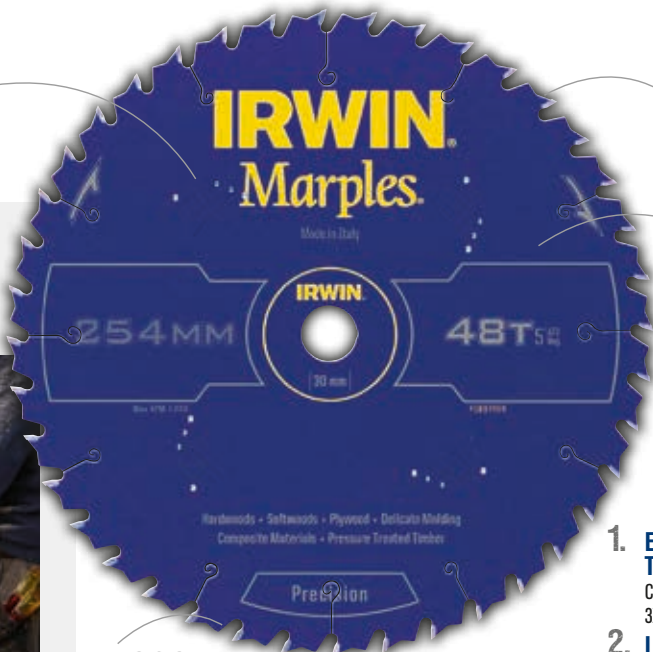
MARPLES® CIRCULAR SAW BLADES

LASER CUT
BLADE
BODY

EXTRA-SHARP, OVERSIZED
CARBIDE TEETH

SPECIAL PTFE COATING
WITH ALUMINIUM FLAKES

MARPLES® CIRCULAR SAW BLADES



PRECISION
TENSIONING

1897459

- EXTRA-SHARP, OVERSIZED CARBIDE TEETH**
Carbide is larger and tougher than standard carbide for 3X longer life and are re-sharpenable
- LASER CUT BLADE BODY**
For straighter, cleaner cuts
- PRECISION TENSIONING**
For greater accuracy
- SPECIAL PTFE COATING WITH ALUMINIUM FLAKES**
Helps to dissipate heat to prevent binding for smooth, cool cuts

TEETH GRIND CONFIGURATION	ATB ALTERNATE TOP BEVEL	
	FEATURES	
	<ul style="list-style-type: none"> Teeth alternate between a right- and left-hand bevel to form a knife-like edge on either side for a cleaner cut. 	
TEETH GRIND CONFIGURATION	HI-ATB HIGH ALTERNATE TOP BEVEL	
	FEATURES	
	<ul style="list-style-type: none"> Used for extra-fine cross-cutting High bevel angle increases the knife-like action at the edge of the blade 	
TEETH GRIND CONFIGURATION	TCG TRIPLE CHIP GROUND	
	FEATURES	
	<ul style="list-style-type: none"> Excels at cutting hard materials like laminates, MDF, plastics and non-ferrous metals Teeth alternate between a flat raking tooth and a trapezoid shaped tooth 	

ITEM NO.	DESCRIPTION	CATEGORY	MACHINES	DIAMETER	TOOTH COUNT	ARBOR/BORE	KERF THICKNESS	TOOTH CONFIG.	LP Ex VAT £ / ITEM	RRP Inc VAT £ / ITEM	DISC CODE
1897453	HPP 216mm/24T	Stationary	Mitre	216	24	30	2.5	ATB/N	71.08	85.30	PTA B
1897454	HPP 216mm/48T	Stationary	Mitre	216	48	30	2.5	ATB/N	91.37	109.64	
1897455	HPP 216mm/60T	Stationary	Mitre	216	60	30	2.5	ATB/N	100.41	120.49	
1897456	HPP 250mm/48T	Stationary	Mitre	250	48	30	2.5	ATB/N	98.32	117.98	
1897457	HPP 250mm/60T	Stationary	Mitre	250	60	30	2.5	ATB/N	112.97	135.56	
1897458	HPP 250mm/80T	Stationary	Mitre	250	80	30	2.5	HI-ATB/N	138.08	165.70	
1897459	HPP 254mm/48T	Stationary	Mitre	254	48	30	2.5	ATB/N	101.28	121.54	
1897460	HPP 254mm/60T	Stationary	Mitre	254	60	30	2.5	ATB/N	116.35	139.62	
1897461	HPP 254mm/80T	Stationary	Mitre	254	80	30	2.5	HI-ATB/N	143.59	172.31	
1897462	HPP 260mm/48T	Stationary	Mitre	260	48	30	2.5	ATB/N	104.31	125.17	
1897463	HPP 260mm/60T	Stationary	Mitre	260	60	30	2.5	ATB/N	119.85	143.82	
1897464	HPP 260mm/80T	Stationary	Mitre	260	80	30	2.5	HI-ATB/N	147.90	177.48	
1897465	HPP 305mm/48T	Stationary	Mitre	305	48	30	2.5	ATB/N	105.99	127.19	
1897466	HPP 305mm/60T	Stationary	Mitre	305	60	30	2.5	ATB/N	122.71	147.25	
1897467	HPP 305mm/96T	Stationary	Mitre	305	96	30	2.5	HI-ATB/N	159.00	190.80	
1897474	HPP 250mm/24T	Stationary	Table & Mitre	250	24	30	3.2	ATB	83.66	100.39	
1897475	HPP 250mm/40T	Stationary	Table & Mitre	250	40	30	3.2	ATB	98.22	117.86	
1897476	HPP 250mm/60T	Stationary	Table & Mitre	250	60	30	3.2	ATB	120.59	144.71	
1897477	HPP 250mm/80T	Stationary	Table & Mitre	250	80	30	3.2	ATB	145.65	174.78	
1897478	HPP 300mm/24T	Stationary	Table & Mitre	300	24	30	3.2	ATB	96.23	115.48	
1897479	HPP 300mm/48T	Stationary	Table & Mitre	300	48	30	3.2	ATB	118.85	142.62	
1897480	HPP 300mm/60T	Stationary	Table & Mitre	300	60	30	3.2	ATB	133.10	159.72	
1897468	HPP 216mm/84T	Multi	Multi	216	84	30	2.5	TCG/N	131.80	158.16	
1897469	HPP 250mm/84T	Multi	Multi	250	84	30	2.5	TCG/N	138.08	165.70	
1897470	HPP 254mm/84T	Multi	Multi	254	84	30	2.5	TCG/N	142.21	170.65	
1897471	HPP 260mm/84T	Multi	Multi	260	84	30	2.5	TCG/N	146.48	175.78	
1897472	HPP 300mm/96T	Multi	Multi	300	96	30	3.2	TCG	179.53	215.44	
1897473	HPP 305mm/100T	Multi	Multi	305	100	30	2.5	TCG/N	179.93	215.92	

STATIONARY CIRCULAR SAW BLADES

CONSTRUCTION CIRCULAR SAW BLADES

ITEM NO.	DESCRIPTION	CATEGORY	MACHINES	DIA.	TOOTH COUNT	ARBOR/BORE	KERF THICKNESS	TOOTH CONFIG.	LP Ex VAT £ / ITEM	RRP Inc VAT £ / ITEM	DISC CODE
1897395	Construction 216mm/24T M	Stationary	Mitre	216	24	30	2.0	ATB	50.61	60.73	PTA B
1897396	Construction 216mm/48T M	Stationary	Mitre	216	48	30	2.0	ATB	62.12	74.54	
1897397	Construction 216mm/60T M	Stationary	Mitre	216	60	30	2.0	ATB	73.63	88.36	
1897398	Construction 250mm/48T M	Stationary	Mitre	250	48	30	2.8	ATB	75.93	91.12	
1897426	Construction 250mm/60T M	Stationary	Mitre	250	60	30	2.8	ATB	85.14	102.17	
1897427	Construction 250mm/80T M	Stationary	Mitre	250	80	30	2.8	ATB	98.95	118.74	
1897428	Construction 254mm/48T M	Stationary	Mitre	254	48	30	2.8	ATB	78.21	93.85	
1897429	Construction 254mm/60T M	Stationary	Mitre	254	60	30	2.8	ATB	87.68	105.22	
1897430	Construction 254mm/80T M	Stationary	Mitre	254	80	30	2.8	ATB	101.92	122.30	
1897431	Construction 260mm/48T M	Stationary	Mitre	260	48	30	2.8	ATB	80.55	96.66	
1897432	Construction 260mm/60T M	Stationary	Mitre	260	60	30	2.8	ATB	89.73	107.68	
1897433	Construction 260mm/80T M	Stationary	Mitre	260	80	30	2.8	ATB	103.55	124.26	
1897434	Construction 305mm/48T M	Stationary	Mitre	305	48	30	3.2	ATB	82.73	99.28	
1897435	Construction 305mm/60T M	Stationary	Mitre	305	60	30	3.2	ATB	91.69	110.03	
1897436	Construction 305mm/80T M	Stationary	Mitre	305	96	30	3.2	ATB	129.74	155.69	
1897448	Construction 250mm/24T	Stationary	Table & Mitre	250	24	30	3.2	ATB	60.66	72.79	
1897449	Construction 250mm/40T	Stationary	Table & Mitre	250	40	30	3.2	ATB	73.21	87.85	
1897450	Construction 250mm/60T	Stationary	Table & Mitre	250	60	30	3.2	ATB	85.77	102.92	
1897451	Construction 300mm/48T	Stationary	Table & Mitre	300	48	30	3.2	ATB	93.16	111.79	
1897452	Construction 300mm/60T	Stationary	Table & Mitre	300	60	30	3.2	ATB	104.14	124.97	
1897437	MM CSB 160mm/48T	Multi	Handheld (corded)	160	48	20	2.4	TCG	60.12	72.14	
1897438	MM CSB 165mm/48T	Multi	Handheld (corded)	165	48	30	2.4	TCG	62.12	74.54	
1897439	MM CSB 184mm/48T	Multi	Handheld (corded)	184	48	30	2.4	TCG	66.73	80.08	
1897440	MM CSB 190mm/48T	Multi	Handheld (corded)	190	48	30	2.4	TCG	71.29	85.55	
1897441	MM CSB 210mm/84T	Multi	Handheld (corded)/Mitre	210	60	30	2.5	TCG	92.04	110.45	
1897442	MM CSB 216mm/84T	Multi	Mitre	216	84	30	2.5	TCG	98.95	118.74	
1897443	MM CSB 250mm/84T	Multi	Sliding Mitre/Mitre	250	84	30	2.5	TCG	105.85	127.02	
1897444	MM CSB 254mm/84T	Multi	Sliding Mitre/Mitre	254	84	30	2.6	TCG	109.02	130.82	
1897445	MM CSB 260mm/84T	Multi	Sliding Mitre/Mitre	260	84	30	2.6	TCG	112.29	134.75	
1897446	MM CSB 300mm/96T	Multi	Table	300	96	30	3.2	TCG	137.93	165.52	
1897447	MM CSB 305mm/84T	Multi	Sliding Mitre/Mitre	305	84	30	2.6	TCG	134.72	161.66	



1897448

GENERAL PURPOSE CIRCULAR SAW BLADES

ITEM NO.	DESCRIPTION	CATEGORY	MACHINES	DIAMETER	TOOTH COUNT	ARBOR/BORE	KERF THICKNESS	TOOTH CONFIG.	LP Ex VAT £ / ITEM	RRP Inc VAT £ / ITEM	DISC CODE
1897209	CSB 216mm/24T M	Stationary	Mitre	216	48	30	2.5	ATB	48.76	58.51	PTA B
1897210	CSB 250mm/24T	Stationary	Table & Mitre	250	24	30	3.0	ATB	42.50	51.00	
1897211	CSB 250mm/40T	Stationary	Table & Mitre	250	40	30	3.0	ATB	54.52	65.42	
1907700	CSB 250mm/60T	Stationary	Table & Mitre	250	60	30	3.0	ATB	66.81	80.17	
1897212	CSB 300mm/48T	Stationary	Table & Mitre	300	48	30	3.2	ATB	71.67	86.00	
1897213	CSB 300mm/60T	Stationary	Table & Mitre	300	60	30	3.2	ATB	80.10	96.12	
1897214	CSB 315mm/40T	Stationary	Table & Mitre	315	40	30	3.2	ATB	68.64	82.37	
1897215	CSB 350mm/40T	Stationary	Table & Mitre	350	40	30	3.5	ATB	91.33	109.60	
1897346	CSB 350mm/84T	Stationary	Table & Mitre	350	84	30	3.5	ATB	121.86	146.23	
1897347	CSB 400mm/40T	Stationary	Table & Mitre	400	40	30	3.8	ATB	96.91	116.29	
1897348	CSB 400mm/60T	Stationary	Table & Mitre	400	60	30	3.8	ATB	105.22	126.26	



1907700

CONSTRUCTION GRADE TUNGSTEN CARBIDE TIPS for longer life and are resharpenable
#400 GRIT DIAMOND GROUND TEETH for a smooth finish
EXPANSION SLOTS to dissipate heat and prevent warping
THIN KERF for fast cuts and longer motor life
CORROSION-RESISTANT COATING for longer, quality performance
ALTERNATE TOP BEVEL TOOTH CONFIGURATION (ATB) for cross cutting and ripping in all woods
TRIPLE CHIP GRIND TOOTH CONFIGURATION (TCG) for cutting hard materials like laminates, MDF, plastics and non-ferrous metals

BEST VALUE for an economy blade
PRECISION GROUND TEETH for smooth, accurate cuts
EXPANSION SLOTS for straighter cuts
CORROSION-RESISTANT COATING for longer, quality performance
ALTERNATE TOP BEVEL TOOTH CONFIGURATION (ATB) for cross cutting and ripping in all woods

IRWIN[®]

WELDTEC[™]



HAND-HELD & SPECIALITY CIRCULAR SAW BLADES

WELDTEC CIRCULAR SAW BLADES

WELDED CARBIDE TEETH

ULTRA-COMPACT (UC2) CARBIDE

INNOVATIVE HEAT VENTS & EXPANSION SLOTS

ALTERNATE TOP BEVEL (ATB) TOOTH CONFIGURATION

FULLY HARDENED PLATE & REINFORCED SHOULDER



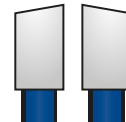
WELDTEC CIRCULAR SAW BLADES



- 1. WELDED CARBIDE TEETH**
Up to 30% stronger tooth bond and for 50% longer life
- 2. ULTRA-COMPACT (UC2) CARBIDE**
70% tougher than standard carbide for superior sharpness and cut quality
- 3. INNOVATIVE HEAT VENTS & EXPANSION SLOTS**
For straighter cuts
- 4. FULLY HARDENED PLATE & REINFORCED SHOULDER**
For blade durability and truer, longer running with more accuracy
- 5. ALTERNATE TOP BEVEL (ATB) TOOTH CONFIGURATION**
For cross cutting and ripping in all woods

ITEM NO.	DESCRIPTION	CATEGORY	MACHINES	DIA.	TOOTH COUNT	ARBOR/BORE	REDUCTIONS	KERF THICKNESS	TOOTH CONFIG.	LP Ex VAT £ / ITEM	RRP Inc VAT £ / ITEM	DISC CODE
1897349	Weldtec CSB 150mm/24T	Handheld	Corded	150	24	20	16	2.4	ATB	33.66	40.39	PTA B
1897350	Weldtec CSB 150mm/40T	Handheld	Corded	150	40	20	16	2.4	ATB	40.89	49.07	
1897361	Weldtec CSB 160mm/18T	Handheld	Corded	160	18	20	16	2.4	ATB	31.26	37.51	
1897362	Weldtec CSB 160mm/24T	Handheld	Corded	160	24	20	16	2.4	ATB	36.06	43.27	
1897363	Weldtec CSB 160mm/40T	Handheld	Corded	160	40	20	16	2.4	ATB	43.28	51.94	
1897364	Weldtec CSB 165mm/18T	Handheld	Corded	165	18	30	20	2.4	ATB	36.06	43.27	
1897365	Weldtec CSB 165mm/24T	Handheld	Corded	165	24	30	20	2.4	ATB	40.89	49.07	
1897366	Weldtec CSB 165mm/40T	Handheld	Corded	165	40	30	20	2.4	ATB	48.10	57.72	
1897368	Weldtec CSB 184mm/24T AR30	Handheld	Corded	184	24	30	20	2.4	ATB	36.77	44.12	
1897369	Weldtec CSB 184mm/24T AR16	Handheld	Corded	184	24	16	-	2.4	ATB	35.51	42.61	
1897370	Weldtec CSB 184mm/40T AR30	Handheld	Corded	184	40	30	20	2.4	ATB	47.41	56.89	
1897381	Weldtec CSB 184mm/40T AR16	Handheld	Corded	184	40	16	-	2.4	ATB	47.41	56.89	
1897382	Weldtec CSB 190mm/18T	Handheld	Corded	190	18	30	20	2.4	ATB	40.54	48.65	
1897383	Weldtec CSB 190mm/24T	Handheld	Corded	190	24	30	20	2.4	ATB	40.81	48.97	
1897384	Weldtec CSB 190mm/40T	Handheld	Corded	190	40	30	20	2.4	ATB	50.55	60.66	
1897385	Weldtec CSB 210mm/24T	Handheld	Corded	210	24	30	20	2.4	ATB	52.91	63.49	
1897386	Weldtec CSB 210mm/40T	Handheld	Corded	210	40	30	20	2.4	ATB	60.12	72.14	
1897387	Weldtec CSB 235mm/20T	Handheld	Corded	235	20	30	20	2.4	ATB	55.56	66.67	
1897388	Weldtec CSB 235mm/40T	Handheld	Corded	235	40	30	20	2.4	ATB	62.94	75.53	
1897389	Weldtec CSB 235mm/60T	Handheld	Corded	235	60	30	20	2.4	ATB	78.57	94.28	
1897390	Weldtec CSB 136mm/18T C	Handheld	Cordless	136	18	10	-	1.8	ATB	20.57	24.68	
1897391	Weldtec CSB 136mm/24T C	Handheld	Cordless	136	24	10	-	1.8	ATB	22.90	27.48	
1897392	Weldtec CSB 165mm/18T C	Handheld	Cordless	165	18	20	16	1.8	ATB	21.25	25.50	
1897393	Weldtec CSB 165mm/24T C	Handheld	Cordless	165	24	20	16	1.8	ATB	25.47	30.56	
1897394	Weldtec CSB 165mm/40T C	Handheld	Cordless	165	40	20	16	1.8	ATB	37.56	45.07	

ATB ALTERNATE TOP BEVEL



FEATURES

- Teeth alternate between a right- and left-hand bevel to form a knife-like edge on either side for a cleaner cut.

HAND-HELD CONSTRUCTION

THIN KERF WITH EVO ALTERNATING GRIND for fast cutting speed
HEAT VENTS & EXPANSION SLOTS reduce heat build-up and warping
CONSTRUCTION GRADE TUNGSTEN CARBIDE TIPS retain their edge and deliver longer life
CORROSION-RESISTANT COATING for longer, quality performance
ALTERNATE TOP BEVEL TOOTH CONFIGURATION (ATB) for cross cutting and ripping in all woods



1897200

ITEM NO.	DESCRIPTION	CATEGORY	MACHINES	DIAMETER	TOOTH COUNT	ARBOR/BORE	KERF THICKNESS	TOOTH CONFIG.	LP Ex VAT £ / ITEM	RRP Inc VAT £ / ITEM	DISC CODE
1897086	125mm/16T	Handheld	Corded	125	16	20	2.5	ATB	18.82	22.58	PTA B
1897087	130mm/20T	Handheld	Corded	130	20	20	2.5	ATB	19.72	23.66	
1897088	140mm/20T	Handheld	Corded	140	20	20	2.5	ATB	21.05	25.26	
1897089	150mm/18T	Handheld	Corded	150	18	20	2.5	ATB	20.07	24.08	
1897090	150mm/30T	Handheld	Corded	150	30	20	2.5	ATB	24.26	29.11	
1897191	160mm/18T	Handheld	Corded	160	18	20	2.5	ATB	20.70	24.84	
1897192	160mm/30T	Handheld	Corded	160	30	20	2.5	ATB	24.28	29.14	
1907698	160mm/24T	Handheld	Corded	160	24	30	2.5	ATB	23.39	28.07	
1897193	165mm/18T	Handheld	Corded	165	18	30	2.5	ATB	21.99	26.39	
1897194	165mm/30T	Handheld	Corded	165	30	30	2.5	ATB	27.65	33.18	
1897195	180mm/24T	Handheld	Corded	180	24	30	2.5	ATB	23.65	28.38	
1897196	180mm/36T	Handheld	Corded	180	36	30	2.5	ATB	30.14	36.17	
1907699	184mm/24T	Handheld	Corded	184	24	16	2.5	ATB	21.49	25.79	
1897197	184mm/42T	Handheld	Corded	184	24	30	2.5	ATB	23.66	28.39	
1897198	184mm/40T	Handheld	Corded	184	40	30	2.5	ATB	34.20	41.04	
1897199	190mm/24T	Handheld	Corded	190	24	30	2.5	ATB	25.12	30.14	
1897200	190mm/40T	Handheld	Corded	190	40	30	2.5	ATB	37.51	45.01	
1897201	200mm/24T	Handheld	Corded	200	24	30	2.5	ATB	25.91	31.09	
1897202	200mm/40T	Handheld	Corded	200	40	30	2.5	ATB	38.86	46.63	
1897203	210mm/20T	Handheld	Corded	210	20	30	2.5	ATB	26.56	31.87	
1897204	210mm/40T	Handheld	Corded	210	40	30	2.5	ATB	40.43	48.52	
1897205	230mm/24T	Handheld	Corded	230	24	30	2.8	ATB	35.06	42.07	
1897206	230mm/40T	Handheld	Corded	230	40	30	2.8	ATB	47.34	56.81	
1897207	235mm/20T	Handheld	Corded	235	20	30	2.8	ATB	34.40	41.28	
1897208	235mm/40T	Handheld	Corded	235	40	30	2.8	ATB	47.83	57.40	

SPECIALITY BLADES FOR NON-FERROUS METAL

EXPANSION SLOTS help keep the blade flat
TRIPLE CHIP GROUND TOOTH (TCG) for excellent finish of the cut
SPECIALLY DESIGNED for cutting all types of non-ferrous metals such as aluminium, copper, lead and plastics



1907778

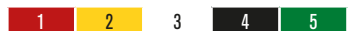
ITEM NO.	DESCRIPTION	CATEGORY	MACHINES	DIAMETER	TOOTH COUNT	ARBOR/BORE	KERF THICKNESS	TOOTH CONFIG.	LP Ex VAT £ / ITEM	RRP Inc VAT £ / ITEM	DISC CODE
1907772	Aluminium 160 x 56 x 20	Speciality	Speciality	160	56	20	2.5	TCG	44.05	52.86	PTA B
1907773	Aluminium 184 x 48 x 30	Speciality	Speciality	184	48	30	2.5	TCG	39.89	47.87	
1907774	Aluminium 200 x 60 x 30	Speciality	Speciality	200	60	30	2.5	TCG	55.25	66.30	
1907775	Aluminium 210 x 60 x 30	Speciality	Speciality	210	60	30	2.5	TCG	56.51	67.81	
1907777	Aluminium 216 x 60 x 30	Speciality	Speciality	216	60	30	2.5	TCG	56.93	68.32	
1907778	Aluminium 250 x 80 x 30	Speciality	Speciality	250	80	30	2.5	TCG	64.42	77.30	
1907779	Aluminium 250 x 100 x 30	Speciality	Speciality	250	100	30	2.5	TCG	74.12	88.94	
1907781	Aluminium 300 x 96 x 30	Speciality	Speciality	300	96	30	2.5	TCG	129.87	155.84	
1907782	Aluminium 350 x 84 x 30	Speciality	Speciality	350	84	30	2.5	TCG	133.04	159.65	

CIRCULAR SAW BLADES

SELECTION CHART

	DIAMETER	TOOTH	BORE	BLADE	SKU	HARDWOODS	SOFTWOODS	NAIL EMBEDDED	PLYWOOD	LAMINATED PLYWOOD	PARTICLE BOARD	DELICATE MOULDING	LAMINATES	BILAMINATE PANELS (DOUBLE-SIDED LAMINATES)	CONGLOMERATES (COMPOSITES)	MDF	MELAMINE	NON-FERROUS METALS (ALUMINUM)	PLASTICS	CORIAN
HANDHELD CORDED	150mm	24T	20mm	WELDTEC	1897349	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	150mm	30T	20mm	IRWIN®	1897090	4	4	2	4	2	4	1	2	2	3	3	1	N/A	3	1
	150mm	40T	20mm	WELDTEC	1897350	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	160mm	18T	20mm	IRWIN®	1897191	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	1
				WELDTEC	1897361	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	160mm	24T	30mm	IRWIN®	1907698	4	4	4	4	2	4	1	2	2	3	3	1	N/A	3	1
				WELDTEC	1897362	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	160mm	30T	20mm	IRWIN®	1897192	4	4	2	4	2	4	1	2	2	3	3	1	N/A	3	1
	160mm	40T	20mm	WELDTEC	1897363	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	165mm	18T	30mm	IRWIN®	1897193	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	1
				WELDTEC	1897364	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	165mm	30T	30mm	IRWIN®	1897194	4	4	2	4	2	4	1	2	2	3	3	1	N/A	3	1
	165mm	40T	30mm	WELDTEC	1897366	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	180mm	24T	30mm	IRWIN®	1897195	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	1
	180mm	36T	30mm	IRWIN®	1897196	4	4	2	4	2	4	1	2	2	3	3	1	N/A	3	1
	184mm	24T	16mm	IRWIN®	1907699	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	1
				WELDTEC	1897369	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	184mm	24T	30mm	IRWIN®	1897197	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	1
				WELDTEC	1897368	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	184mm	40T	16mm	WELDTEC	1897381	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	184mm	40T	30mm	IRWIN®	1897198	4	4	2	4	2	4	1	2	2	3	3	1	N/A	3	1
				WELDTEC	1897370	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	190mm	18T	30mm	WELDTEC	1897382	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	190mm	24T	30mm	IRWIN®	1897199	4	4	2	4	2	4	1	2	2	3	3	1	N/A	3	1
				WELDTEC	1897383	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	190mm	40T	30mm	IRWIN®	1897200	4	4	2	4	2	4	1	2	2	3	3	1	N/A	3	1
				WELDTEC	1897384	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	200mm	24T	30mm	IRWIN®	1897201	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	1
	200mm	40T	30mm	IRWIN®	1897202	4	4	2	4	2	4	1	2	2	3	3	1	N/A	3	1
	210mm	20T	30mm	IRWIN®	1897203	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	1
	210mm	24T	30mm	WELDTEC	1897385	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	210mm	40T	30mm	IRWIN®	1897204	4	4	2	4	2	4	1	2	2	3	3	1	N/A	3	1
				WELDTEC	1897386	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	235mm	20T	30mm	WELDTEC	1897387	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	230mm	24T	30mm	IRWIN®	1897205	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	1
	230mm	40T	30mm	IRWIN®	1897206	4	4	2	4	2	4	1	2	2	3	3	1	N/A	3	1
WELDTEC				1897388	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2	
235mm	40T	30mm	WELDTEC	1897389	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2	
CORDLESS	136mm	18T	10mm	WELDTEC	1897390	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	136mm	24T	10mm	WELDTEC	1897391	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	165mm	18T	20mm	WELDTEC	1897392	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
	165mm	24T	20mm	WELDTEC	1897393	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2
165mm	40T	20mm	WELDTEC	1897394	5	5	5	5	3	5	2	3	3	4	4	2	N/A	4	2	

RATING SCALE: (1=FAIR, 3=GOOD, 5=BEST)



SELECTION CHART

	DIAMETER	TOOTH	BORE	BLADE	SKU	HARDWOODS	SOFTWOODS	NAIL EMBEDDED	PLYWOOD	LAMINATED PLYWOOD	PARTICLE BOARD	DELICATE MOULDING	LAMINATES	BILAMINATE PANELS (DOUBLE-SIDED LAMINATES)	CONGLOMERATES (COMPOSITES)	MDF	MELAMINE	NON-FERROUS METALS (ALUMINUM)	PLASTICS	CORIAN	STATIONARY		
																					TABLE	MITRE	
	235mm	20T	30mm	IRWIN®	1897207	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	1			
	235mm	40T	30mm	IRWIN®	1897208	4	4	2	4	2	4	1	2	2	3	3	1	N/A	3	1			
	250mm	24T	30mm	IRWIN®	1897210	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	3			
				Construction	1897448	5	5	2	5	2	5	2	5	2	2	2	4	4	1	N/A	3	3	
				MARPLES®	1897474	5	5	2	5	2	5	N/A	2	2	4	4	1	N/A	3	3			
	250mm	40T	30mm	IRWIN®	1897211	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	3			
				Construction	1897449	5	5	2	5	2	5	3	3	2	2	4	4	1	N/A	3	3		
				MARPLES®	1897475	5	5	2	5	2	5	3	3	2	2	4	4	1	N/A	3	3		
	250mm	60T	30mm	IRWIN®	1907700	3	3	1	3	1	3	3	3	1	1	3	3	N/A	N/A	2	2		
				Construction	1897450	4	4	2	4	2	4	4	2	4	2	2	4	4	1	N/A	3	3	
				MARPLES®	1897476	5	5	2	5	2	5	4	2	2	4	4	1	N/A	3	3			
	250mm	80T	30mm	MARPLES®	1897477	5	5	2	5	2	5	5	2	2	4	4	1	N/A	3	3			
	300mm	24T	30mm	MARPLES®	1897478	5	5	2	5	2	5	N/A	2	2	4	4	1	N/A	3	3			
	300mm	48T	30mm	IRWIN®	1897212	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	3			
				Construction	1897451	5	5	2	5	2	5	3	2	2	2	4	4	1	N/A	3	3		
				MARPLES®	1897479	5	5	2	5	2	5	3	2	2	2	4	4	1	N/A	3	3		
	300mm	60T	30mm	IRWIN®	1897213	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	3			
				Construction	1897452	5	5	2	5	2	5	4	2	2	2	4	4	1	N/A	3	3		
				MARPLES®	1897480	5	5	2	5	2	5	4	2	2	2	4	4	1	N/A	3	3		
	315mm	40T	30mm	IRWIN®	1897214	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	3			
	350mm	40T	30mm	IRWIN®	1897215	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	3			
	350mm	84T	30mm	IRWIN®	1897346	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	3			
	400mm	40T	30mm	IRWIN®	1897347	4	4	2	4	2	4	N/A	2	2	3	3	1	N/A	3	3			
	400mm	60T	30mm	IRWIN®	1897348	4	4	2	4	2	4	N/A	2	2	4	4	1	N/A	3	3			
	216mm	24T	30mm	Construction	1897395	5	5	1	5	3	4	1	3	2	4	4	2	N/A	4	2			
				MARPLES®	1897453	5	5	1	5	3	4	1	3	2	2	4	5	2	N/A	4	2		
				IRWIN®	1897209	4	4	2	4	2	3	1	2	2	3	3	1	N/A	3	1			
	216mm	48T	30mm	Construction	1897396	5	5	1	5	3	4	3	3	2	4	4	2	N/A	4	2			
				MARPLES®	1897454	5	5	1	5	3	4	4	3	2	2	4	5	2	N/A	4	2		
	216mm	60T	30mm	Construction	1897397	5	5	1	5	3	4	4	3	2	4	4	2	N/A	4	2			
				MARPLES®	1897455	5	5	1	5	3	4	5	3	2	2	4	5	2	N/A	4	2		
	250mm	48T	30mm	Construction	1897398	5	5	1	5	3	4	2	3	2	4	4	2	N/A	4	2			
				MARPLES®	1897456	5	5	1	5	3	4	3	3	2	2	4	5	2	N/A	4	2		
	250mm	60T	30mm	Construction	1897426	5	5	1	5	3	4	3	3	2	4	4	2	N/A	4	2			
				MARPLES®	1897457	5	5	1	5	3	4	4	3	2	2	4	5	2	N/A	4	2		
	250mm	80T	30mm	Construction	1897427	5	5	1	5	3	4	4	3	2	4	4	2	N/A	4	2			
				MARPLES®	1897458	5	5	1	5	3	4	5	3	2	2	4	5	2	N/A	4	2		
	254mm	48T	30mm	Construction	1897428	5	5	1	5	3	4	2	3	2	4	4	2	N/A	4	2			
				MARPLES®	1897459	5	5	1	5	3	4	3	3	2	2	4	5	2	N/A	4	2		
	254mm	60T	30mm	Construction	1897429	5	5	1	5	3	4	3	3	2	4	4	2	N/A	4	2			
				MARPLES®	1897460	5	5	1	5	3	4	4	3	2	2	4	5	2	N/A	4	2		
	254mm	80T	30mm	Construction	1897430	5	5	1	5	3	4	4	3	2	4	4	2	N/A	4	2			
				MARPLES®	1897461	5	5	1	5	3	4	5	3	2	2	4	5	2	N/A	4	2		
	260mm	48T	30mm	Construction	1897431	5	5	1	5	3	4	2	3	2	4	4	2	N/A	4	2			
				MARPLES®	1897462	5	5	1	5	3	4	3	3	2	2	4	5	2	N/A	4	2		
	260mm	60T	30mm	Construction	1897432	5	5	1	5	3	4	3	3	2	4	4	2	N/A	4	2			
				MARPLES®	1897463	5	5	1	5	3	4	3	3	2	2	4	5	2	N/A	4	2		
	260mm	80T	30mm	Construction	1897433	5	5	1	5	3	4	4	3	2	4	4	2	N/A	4	2			
				MARPLES®	1897464	5	5	1	5	3	4	4	3	2	2	4	5	2	N/A	4	2		
	305mm	48T	30mm	Construction	1897434	5	5	1	5	3	4	2	3	2	4	4	2	N/A	4	2			
				MARPLES®	1897465	5	5	1	5	3	4	3	3	2	2	4	5	2	N/A	4	2		
	305mm	60T	30mm	Construction	1897435	5	5	1	5	3	4	3	3	2	4	4	2	N/A	4	2			
				MARPLES®	1897466	5	5	1	5	3	4	4	3	2	2	4	5	2	N/A	4	2		
	305mm	96T	30mm	Construction	1897436	5	5	1	5	3	4	4	3	2	4	4	2	N/A	4	2			
				MARPLES®	1897467	5	5	1	5	3	4	5	3	2	2	4	5	2	N/A	4	2		

CIRCULAR SAW BLADES

SELECTION CHART

		DIAMETER	TOOTH	BORE	BLADE	SKU	HARDWOODS	SOFTWOODS	NAIL EMBEDDED	PLYWOOD	LAMINATED PLYWOOD	PARTICLE BOARD	DELICATE MOULDING	LAMINATES	BILAMINATE PANELS (DOUBLE-SIDED LAMINATES)	CONGLOMERATES (COMPOSITES)	MDF	MELAMINE	NON-FERROUS METALS (ALUMINIUM)	PLASTICS	CORIAN		
STATIONARY	MULTI	160mm	48T	20mm	Construction	1897437	4	3	2	3	4	3	5	5	4	4	4	5	4	4	5		
		165mm	48T	30mm	Construction	1897438	4	3	2	3	4	3	5	5	4	4	4	5	4	4	5		
		184mm	48T	30mm	Construction	1897439	4	3	2	3	4	3	5	5	4	4	4	5	4	4	5		
		190mm	48T	30mm	Construction	1897440	4	3	2	3	4	3	5	5	4	4	4	5	4	4	5		
		210mm	60T	30mm	Construction	1897441	4	3	2	3	4	3	5	5	4	4	4	5	4	4	5		
		216mm	84T	30mm	Construction	1897442	4	3	2	3	4	3	5	5	4	4	4	5	4	4	5		
					MARPLES®	1897468	4	3	2	3	4	3	5	5	4	4	4	5	4	4	5		
		250mm	84T	30mm	Construction	1897443	4	3	2	3	4	3	5	5	4	4	4	5	4	4	5		
					MARPLES®	1897469	4	3	2	3	4	3	5	5	4	4	4	5	4	4	5		
		254mm	84T	30mm	Construction	1897444	4	3	2	3	4	3	5	5	4	4	4	5	4	4	5		
					MARPLES®	1897470	4	3	2	3	4	3	5	5	4	4	4	5	4	4	5		
		260mm	84T	30mm	Construction	1897445	4	3	2	3	4	3	5	5	4	4	4	5	4	4	5		
					MARPLES®	1897471	4	3	2	3	4	3	5	5	4	4	4	5	4	4	5		
		300mm	96T	30mm	Construction	1897446	4	3	2	3	4	3	5	5	4	4	4	5	4	4	5		
					MARPLES®	1897472	4	3	2	3	4	3	5	5	4	4	4	5	4	4	5		
		305mm	84T	30mm	Construction	1897447	4	3	2	3	4	3	5	5	4	4	4	5	4	4	5		
MARPLES®	1897473				4	3	2	3	4	3	5	5	4	4	4	5	4	4	5				
MATERIAL SPECIFIC	ALUMINIUM	160mm	56T	20mm	IRWIN®	1907772	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5	N/A	N/A		
		184mm	48T	30mm	IRWIN®	1907773	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5	N/A	N/A	
		200mm	60T	30mm	IRWIN®	1907774	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5	N/A	N/A	
		210mm	60T	30mm	IRWIN®	1907775	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5	N/A	N/A
		216mm	60T	30mm	IRWIN®	1907777	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5	N/A	N/A
		250mm	80T	30mm	IRWIN®	1907778	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5	N/A	N/A
		250mm	100T	30mm	IRWIN®	1907779	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5	N/A	N/A
		300mm	96T	30mm	IRWIN®	1907781	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5	N/A	N/A
		250mm	84T	30mm	IRWIN®	1907782	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5	N/A	N/A

RATING SCALE: (1=FAIR, 3=GOOD, 5=BEST)

