

EUROPA SAWBLADES

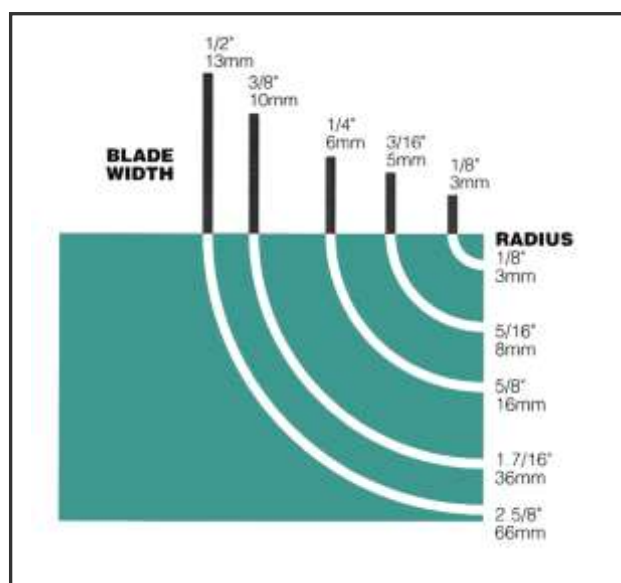
2021

TOOTH PITCH SELECTION GUIDE FOR BANDSAW BLADES

	METAL CUTTING												
	← SMALLER						→ BIGGER						
Solid bar width or diameter mm	6	10	12	15	20	25	40	50	60	80	100	150	200
Tubes & sections Wall thickness mm	1	2	3	4	5	6	8	10	12	15	20	30	40
Bimetal blades Vari-pitch TPI	10-14 8-12 6-10												
Bimetal & carbon blades constant pitch TPI <i>availability depends on choice of width</i>	18 14 10 8 6 4 3 5-8 4-6 3-4 2-3												

	WOOD CUTTING												
	← SMALLER						→ BIGGER						
Thickness mm	3	10	20	30	40	50	60	80	100	150	200	250	300
Carbon blades constant pitch TPI <i>Can also use bi-metal and TCT tooth choices may be different</i>	10 8 6 4 3 2 1.3 1.14												

RADIUS CUTTING GUIDE FOR DIFFERENT BLADE WIDTHS ON VERTICAL BANDSAWS



BANDSPEED GUIDE

Material	METRES PER MINUTE For feet per minute multiply by 3.28		
	CARBON BANDS	Bi-METAL BANDS	TCT BANDS
Steel sections	30-55	70-100	NO
Carbon steels	25-40	60-70	
Stainless steel	NO	25-55	
Nickel alloys	NO	12-30	
Titanium	NO	15-20	
Cast iron	20-30	45-60	
Aluminium	80-150	150-250	800-2000
Bronze alloys	30-70	40-80	50-90
Copper alloys	30-60	50-90	60-90
Brass alloys	30-40	60-70	70-80
Plastics	400-1000	600-1500	600-1500
Softwood	700-1500	800-2000	800-2000
Hardwood	500-1200	600-1500	600-1800
Wood products	400-1100	500-1400	500-1600

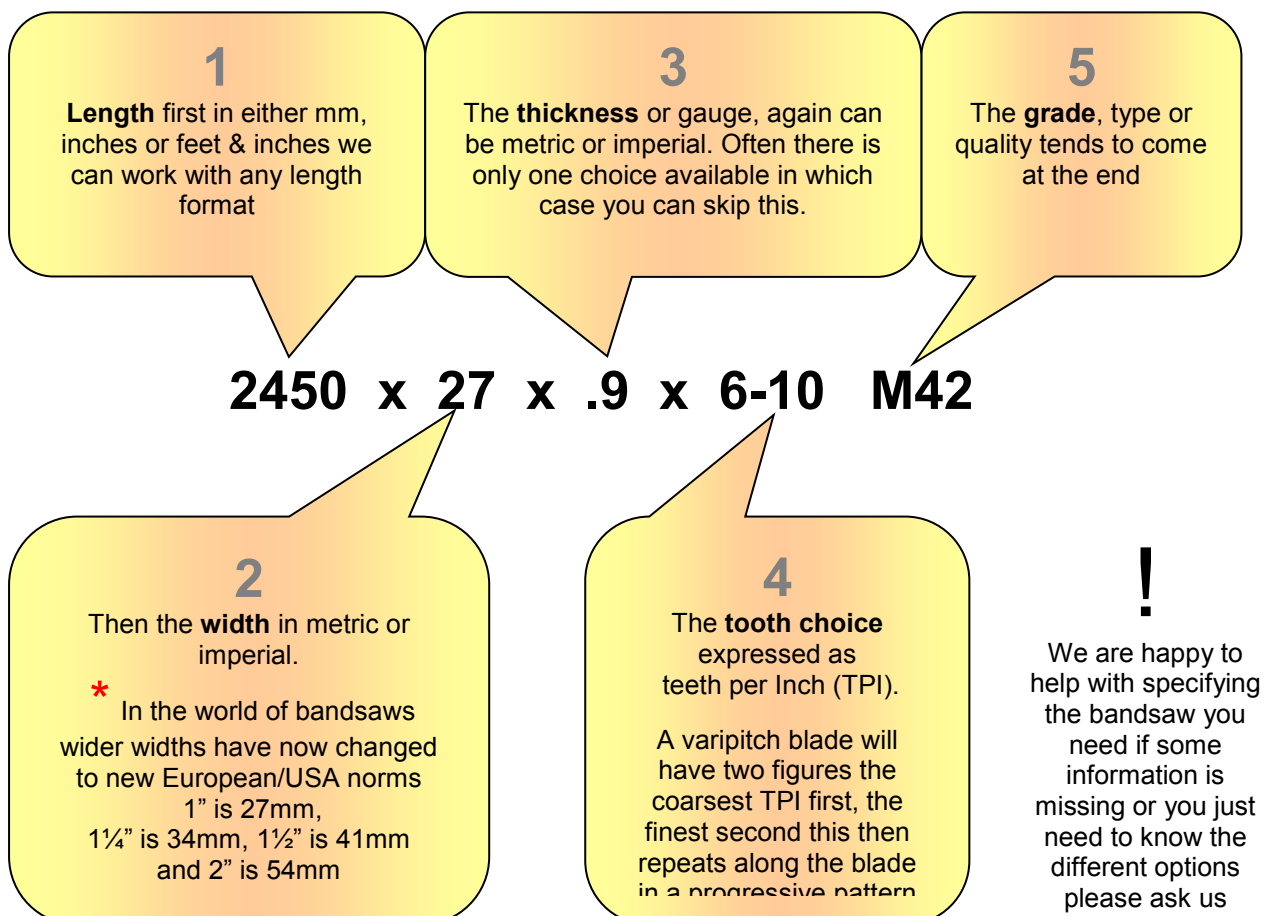
IMPERIAL - METRIC WIDTH CONVERTER FOR BANDSAWS *

1/8"	3 mm
1/4"	6 mm
3/8"	10 mm
1/2"	13 mm
5/8"	16 mm
3/4"	20 mm
1"	27 mm
1 1/4"	34 mm
1 1/2"	41 mm
2"	54 mm

CONTENTS

1. Carbon flex bandsaw blades
2. Carbon specialist bandsaw blades
3. M42 bi-metal bandsaw blades
4. M42 bi-metal bandsaw blades
5. M42 bi-metal - Heavy set
6. TCT bandsaw - GES
7. TCT bandsaw - GP
8. TCT bandsaw - GP
9. TCT bandsaw – FB/FBS
10. Tungsten grit bandsaw blades
11. Bandsaw length guide
12. Bandsaw length guide
13. Portable bandmill blades
14. Knife, pallet, hand portable bandsaws
15. TCT circular saws
16. TCT circular saws
17. HSS circular saws
18. Segmental circular saws
19. Friction saws

HOW TO ORDER A BANDSAW BLADE



CARBON FLEX BANDSAW BLADES



- ◆ Most popular general purpose blade
- ◆ Fatigue resistant Chrome alloyed steel
- ◆ For sawing wood, plastics, metals ❀
- ◆ Tooth hardness Rc 66

WELDED LENGTH UP TO...			BLADE WIDTH								
			1/8"	3/16"	1/4"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"
FEET	INCHES	MM	.025" 3x.65	.025" 5x.65	.025" 6x.65	.025" 10x.65	.025" 13x.65	.032" 16x.8	.032" 20x.8	.035" 27x.9	.042" 34x1.1
6'	72"	1830	16.43	14.51	12.65	12.89	13.19				
7'	84"	2135	17.95	15.71	13.54	13.82	14.17	18.62			
8'	96"	2440	19.47	16.91	14.43	14.75	15.15	19.92	21.60		
9'	108"	2745	20.99	18.11	15.32	15.68	16.13	21.22	23.11	28.28	
10'	120"	3050	22.51	19.31	16.21	16.61	17.11	22.52	24.62	30.16	40.50
11'	132"	3350	24.03	20.51	17.10	17.54	18.09	23.82	26.13	32.04	43.14
12'	144"	3660	25.55	21.71	17.99	18.47	19.07	25.12	27.64	33.92	45.78
13'	156"	3960	27.07	22.91	18.88	19.40	20.05	26.42	29.15	35.80	48.42
14'	168"	4265	28.59	24.11	19.77	20.33	21.03	27.72	30.66	37.68	51.06
15'	180"	4570	30.11	25.31	20.66	21.26	22.01	29.02	32.17	39.56	53.70
16'	192"	4875	31.63	26.51	21.55	22.19	22.99	30.32	33.68	41.44	56.34
17'	204"	5170	33.15	27.71	22.44	23.12	23.97	31.62	35.19	43.32	58.98
18'	216"	5485	34.67	28.91	23.33	24.05	24.95	32.92	36.70	45.20	61.62
19'	228"	5790	36.19	30.11	24.22	24.98	25.93	34.22	38.21	47.08	64.26
20'	240"	6095	37.71	31.31	25.11	25.91	26.91	35.52	39.72	48.96	66.90
21'	252"	6400	39.23	32.51	26.00	26.84	27.89	36.82	41.23	50.84	69.54
22'	264"	6705	40.75	33.71	26.89	27.77	28.87	38.12	42.74	52.72	72.18
23'	276"	7010	42.27	34.91	27.78	28.70	29.85	39.42	44.25	54.60	74.82
24'	288"	7315	43.79	36.11	28.67	29.63	30.83	40.72	45.76	56.48	77.46
25'	300"	7620	45.31	37.31	29.56	30.56	31.81	42.02	47.27	58.36	80.10
26'	312"	7925	46.83	38.51	30.45	31.49	32.79	43.32	48.78	60.24	82.74
27'	324"	8230	48.35	39.71	31.34	32.42	33.77	44.62	50.29	62.12	85.38
28'	336"	8535	49.87	40.91	32.23	33.35	34.75	45.92	51.80	64.00	88.02
COIL PER FOOT			1.52	1.20	.89	.93	.98	1.30	1.51	1.88	2.64
LOOP FACTOR			7.31	7.31	7.31	7.31	7.31	9.52	9.52	11.36	14.10
TEETH PER INCH AVAILABLE S=skip H=hook X= extra set W= wavy set			14	6S	4H	3H	3H	3H	2H	1.3	1.14
			18	10	6H	3HX	3HX	4H	3H	2H	3H
			24	14	10	4H	4H	6	4H	3H	4H
				18	14	6H	6H	8	6	4	6
				24W	18	8	8	10	8	6	
					24	10	10	14	10	8	
					32W	14	14	18	14	10	
						18	18		18	14	
						24	24W				
							32W				



BANDSPEED

The type of material
to be sawn
determines the
correct bandspeed

AS A QUICK GUIDE

Metres per minute
Mild steel – 40
Cast iron – 50
Alu bronze – 100
Brass – 300
Copper – 700
Aluminium – 700
Plastics – 700
Wood – 1300

TIP

As a general rule
wood bandsaws
cannot run slow
enough to cut steel

CARBON BANDSAW BLADES



- ◆ Very flexible
- ◆ DIY 3 wheel machines & short lengths
- ◆ Black finish

THIN GAUGE HOBBY BAND

WELDED LENGTH UP TO...			1/4"	3/8"	1/2"
FEET	INCHES	MM	.014"	.014"	.014"
6'	72"	1830	6x.35	10x.35	13x.35
7'	84"	2135	14.47	14.71	15.07
8'	96"	2440	15.45	15.73	16.15
9'	108"	2745	16.43	16.75	17.23
10'	120"	3050	17.41	17.77	18.31
			18.39	18.79	19.39
COIL PER FOOT			.98	1.02	1.08
LOOP FACTOR			8.59	8.59	8.59
TEETH PER INCH AVAILABLE			6, 10, 14, 24	6, 10, 14, 24	4, 6, 14

- ◆ Medium flexible
- ◆ 2 wheel saws
- ◆ bright finish

WOODFLEX

WELDED LENGTH UP TO...			3/8"	1/2"	5/8"	3/4"
FEET	INCHES	MM	.020"	.020"	.020"	.022"
6'	72"	1830	10x.5	13x.5	16x.5	20x.56
7'	84"	2135	14.71	15.37	18.64	19.60
8'	96"	2440	15.73	16.50	20.16	21.28
9'	108"	2745	16.75	17.63	21.68	22.96
10'	120"	3050	17.77	18.76	23.20	24.64
11'	132"	3350	18.79	19.89	24.72	26.32
12'	144"	3660	19.81	21.02	26.24	28.00
			20.83	22.15	27.76	29.68
COIL PER FOOT			1.02	1.13	1.52	1.68
LOOP FACTOR			8.59	8.59	9.52	9.52
TEETH PER INCH AVAILABLE			4	4, 6	3, 4	3, 4

- ◆ Specialist
- ◆ Butchers
- ◆ Bright finish

MEAT & FISH BAND

WELDED LENGTH UP TO...			1/2"	1/2"	5/8"	5/8"	3/4"	1"
FEET	INCHES	MM	.014"	.020"	.014"	.020"	.022"	.022"
6'	72"	1830	13x.35	13x.5	16x.35	16x.5	20x.56	25x.56
7'	84"	2135	14.71	14.71	17.44	17.44	18.64	22.88
8'	96"	2440	15.73	15.73	18.76	18.76	20.16	24.80
9'	108"	2745	16.75	16.75	20.08	20.08	21.68	26.72
10'	120"	3050	17.77	17.77	21.40	21.40	23.20	28.64
11'	132"	3350	18.79	46.33	22.72	22.72	24.72	30.56
12'	144"	3660	19.81	19.81	24.04	24.04	26.24	32.48
			20.83	20.83	25.36	25.36	27.76	34.40
COIL PER FOOT			1.02	1.02	1.32	1.32	1.52	1.92
LOOP FACTOR			8.59	8.59	9.52	9.52	9.52	11.36
TEETH PER INCH AVAILABLE			4, 6	4, 6	3, 4	3, 4	3, 4	2

M42 BIMETAL BANDSAW BLADES



- ◆ 8% cobalt HSS electron beam welded edge
- ◆ Metal cutting on small horizontal machines
- ◆ Metal cutting on vertical machines
- ◆ Can be used for wood & other non metals

WELDED LENGTH UP TO...			BLADE WIDTH					
			1/4"		3/8"		1/2"	
			.025" 6 x.65	.035" 6 x.9	.025" 10 x.65	.035" 10 x.9	.025" 13 x.65	.035" 13 x.9
FEET	INCHES	MM						
5' 6"	66"	1675	33.07	33.07	33.07	33.07	33.07	33.07
6'	72"	1830	35.41	35.41	35.41	35.41	35.41	35.41
6' 6"	78"	1980	37.75	37.75	37.75	37.75	37.75	37.75
7'	84"	2135	40.09	40.09	40.09	42.43	40.09	42.43
7' 6"	90"	2285	42.43	42.43	42.43	42.43	42.43	42.43
8'	96"	2440	44.77	44.77	44.77	44.77	44.77	44.77
8' 6"	102"	2590	47.11	47.11	47.11	47.11	47.11	47.11
9'	108"	2745	49.45	49.45	49.45	49.45	49.45	49.45
9' 6"	114"	2895	51.79	51.79	51.79	51.79	51.79	51.79
10'	120"	3050	54.13	54.13	54.13	54.13	54.13	54.13
10' 6"	126"	3200	56.47	56.47	56.47	56.47	56.47	56.47
11'	132"	3350	58.81	58.81	58.81	58.81	58.81	58.81
11' 6"	138"	3505	61.15	61.15	61.15	61.15	61.15	61.15
12'	144"	3660	63.49	63.49	63.49	63.49	63.49	63.49
12' 6"	150"	3810	65.83	65.83	65.83	65.83	65.83	65.83
13'	156"	3960	68.17	68.17	68.17	68.17	68.17	68.17
13' 6"	162"	4115	70.51	70.51	70.51	70.51	70.51	70.51
14'	168"	4265	72.85	72.85	72.85	72.85	72.85	72.85
14' 6"	174"	4420	75.19	75.19	75.19	75.19	75.19	75.19
15'	180"	4570	77.53	77.53	77.53	77.53	77.53	77.53
15' 6"	186"	4725	79.87	79.87	79.87	79.87	79.87	79.87
16'	192"	4875	82.21	82.21	82.21	82.21	82.21	82.21
16' 6"	198"	5030	84.55	84.55	84.55	84.55	84.55	84.55
17'	204"	5180	86.89	86.89	86.89	86.89	86.89	86.89
17' 6"	210"	5335	89.23	89.23	65.83	65.83	65.83	65.83
18'	216"	5484	91.57	91.57	91.57	91.57	91.57	91.57
18' 6"	222"	5640	93.91	93.91	93.91	93.91	93.91	93.91
19'	228"	5790	96.25	96.25	96.25	96.25	96.25	96.25
19' 6"	234"	5945	98.59	98.59	98.59	98.59	98.59	98.59
20'	240"	6095	100.93	100.93	100.93	100.93	100.93	100.93
COIL STOCK PER FOOT			4.68	4.68	4.68	4.68	4.68	4.68
LOOP FACTOR			7.33	7.33	7.33	7.33	7.33	7.33
TEETH PER INCH AVAILABLE			6H 14 10-14	10 14 10-14	4H 10 14 10-14	4H 10 10-14	3H 4H 6 10 14 18 6-10 8-12 10-14 14-18	3H 4H 6H 10 14 6-10 10-14

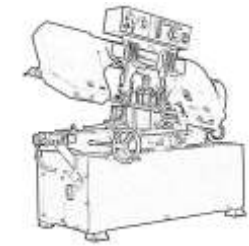


**NOT SURE
WHICH
THICKNESS ?**

Use .025"
the thinner option
for lengths under
10' (3000mm)
Use .035" only for
larger machines

M42 BIMETAL BANDSAW BLADES

- ◆ 8% cobalt HSS electron beam welded edge
- ◆ Metal cutting on horizontal machines
- ◆ Metal cutting on larger vertical machines
- ◆ Can be used for abrasive non metals



WELDED LENGTH UP TO...			BLADE WIDTH								
			3/4" .035" 20x.9	1" .035" 27x.9	1 1/4" .042" 34x1.1	1 1/2" .050" 41x1.3	2" .050" 54x1.3	2" .063" 54x1.6			
FEET	INCHES	MM									
7'	84"	2135	44.93								
7' 6"	90"	2285	47.43	-							
8'	96"	2440	49.93	52.90							
8' 6"	102"	2590	52.43	55.58							
9'	108"	2745	54.93	58.26							
9' 6"	114"	2895	57.43	60.94							
10'	120"	3050	59.93	63.62							
10' 6"	126"	3200	62.43	66.30	-						
11'	132"	3350	64.93	68.98	88.44						
11' 6"	138"	3505	67.43	71.66	91.86						
12'	144"	3660	69.93	74.34	95.28						
12' 6"	150"	3810	72.43	77.02	98.70						
13'	156"	3960	74.93	79.70	102.12						
13' 6"	162"	4115	77.43	82.38	105.54	-					
14'	168"	4265	79.93	85.06	108.96	129.64					
14' 6"	174"	4420	82.43	87.74	112.38	133.74					
15'	180"	4570	84.93	90.42	115.80	137.84					
15' 6"	186"	4725	87.43	93.10	119.22	141.94					
16'	192"	4875	89.93	95.78	122.64	146.04					
16' 6"	198"	5030	92.43	98.46	126.06	150.14					
17'	204"	5180	94.93	101.14	129.48	154.24					
17' 6"	210"	5335	97.43	103.82	132.90	158.34	-				
18'	216"	5484	99.93	106.50	136.32	162.44	223.14				
18' 6"	222"	5640	102.43	109.18	139.74	166.54	228.88				
19'	228"	5790	104.93	111.86	143.16	170.64	234.62				
19' 6"	234"	5945	107.43	114.54	146.58	174.74	240.36	-			
20'	240"	6095	109.93	117.22	150.00	178.84	246.10	265.70			
20' 6"	246"	6250	112.43	119.90	153.42	182.94	251.84	271.93			
21'	252"	6400	114.93	122.58	156.84	187.04	257.58	278.16			
21' 6"	258"	6555	117.43	125.26	160.26	191.14	263.32	284.39			
22'	264"	6705	119.93	127.94	163.68	195.24	269.06	290.62			
22' 6"	270"	6860	122.43	130.62	167.10	199.34	274.80	296.85			
23'	276"	7010	124.93	133.30	170.52	203.44	280.54	303.08			
23' 6"	282"	7160	127.43	135.98	173.94	207.54	286.28	309.31			
COIL STOCK PER FOOT			5.00	5.36	6.84	8.20	11.48	12.46			
LOOP FACTOR			9.93	10.02	13.20	14.84	16.50	16.50			
TEETH PER INCH AVAILABLE			3H	4-6	2H	2-3	1.14				
			6	5-8	3H	3-4	2H	2-3	2H	1	
			8	6-10	4R	4-6	3H	3-4	1.4-2.5	2-3	1.4-2.5
			10	8-12	6R	5-8	4R	4-6	2-3	3-4	2-3
			14	10-14	8	6-10	6R	5-8	3-4	4-6	3-4
					10	8-12	5-8				
					14	10-14	8-12				

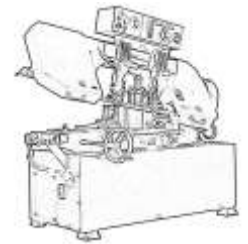
Longer
lengths can
be calculated
here

M42 BIMETAL – HEAVY SET



- ◆ 8% cobalt HSS electron beam welded edge
- ◆ Extra heavy set for added clearance
- ◆ Good for preventing blade pinch

WELDED LENGTH UP TO...			BLADE WIDTH		
			1 1/4" .042" 34x1.1	1 1/2" .050" 41x1.3	2" .063" 54x1.6
FEET	INCHES	MM			
11'	132"	3350	95.92		
11' 6"	138"	3505	99.68		
12'	144"	3660	103.44		
12' 6"	150"	3810	107.20		
13'	156"	3960	110.96		
13' 6"	162"	4115	114.72	-	
14'	168"	4265	118.48	141.12	
14' 6"	174"	4420	122.24	145.63	
15'	180"	4570	126.00	150.14	
15' 6"	186"	4725	129.76	154.65	
16'	192"	4875	133.52	159.16	
16' 6"	198"	5030	137.28	163.67	
17'	204"	5180	141.04	168.18	
17' 6"	210"	5335	144.80	172.69	-
18'	216"	5484	148.56	177.20	263.10
18' 6"	222"	5640	152.32	181.71	269.95
19'	228"	5790	156.08	186.22	276.80
19' 6"	234"	5945	159.84	190.73	283.65
20'	240"	6095	163.60	195.24	290.50
20' 6"	246"	6250	167.36	199.75	297.35
21'	252"	6400	171.12	204.26	304.20
21' 6"	258"	6555	174.88	208.77	311.05
22'	264"	6705	178.64	213.28	317.90
22' 6"	270"	6860	182.40	217.79	324.75
23'	276"	7010	186.16	222.30	331.60
23' 6"	282"	7160	189.92	226.81	338.45
COIL STOCK PER FOOT			7.52	9.02	13.70
LOOP FACTOR			13.20	14.84	16.50
TEETH PER INCH AVAILABLE			2-3	2-3	2-3
			3-4	3-4	3-4
			4-6	4-6	4-6



TCT BANDSAW BLADES - TYPE GES

- ◆ For metal cutting on robust machines - solid bar and thick sections only
- ◆ Runs at higher bandspeeds than Bi-metal
- ◆ Fast production rates
- ◆ Exceptional life



- ◆ Type GES for all stainless steels and toughest exotic alloys, Inconel, Hastelloy, Titanium



Tungsten tips brazed to an alloy steel backing then ground on all facets to give a triple chip cut, very good wear resistance.

WELDED LENGTH UP TO...			BLADE WIDTH						
			1 1/4" .042" 34x1.1	1 1/2" .050" 41x1.3			2" .063" 54x1.6		
FEET	INCHES	MM							
11'	132"	3350	229.38						
11' 6"	138"	3505	239.19						
12'	144"	3660	249.00						
12' 6"	150"	3810	258.81						
13'	156"	3960	268.62						
13' 6"	162"	4115	278.43						
14'	168"	4265	288.24						
14' 6"	174"	4420	298.05						
15'	180"	4570	307.86	236.53	276.43	339.13			
15' 6"	186"	4725	317.67	243.85	285.08	349.87			
16'	192"	4875	327.48	251.17	293.73	360.61			
16' 6"	198"	5030	337.29	258.49	302.38	371.35			
17'	204"	5180	347.10	265.81	311.03	382.09			
17' 6"	210"	5335	356.91	273.13	319.68	392.83			
18'	216"	5484	366.72	280.45	328.33	403.57	327.45	372.09	456.69
18' 6"	222"	5640	376.53	287.77	336.98	414.31	336.02	381.90	468.85
19'	228"	5790	386.34	295.09	345.63	425.05	344.59	391.71	481.01
19' 6"	234"	5945	396.15	302.41	354.28	435.79	353.16	401.52	493.17
20'	240"	6095	405.96	309.73	362.93	446.53	361.73	411.33	505.33
20' 6"	246"	6250	415.77	317.05	371.58	457.27	370.30	421.14	517.49
21'	252"	6400	425.58	324.37	380.23	468.01	378.87	430.95	529.65
21' 6"	258"	6555	435.39	331.69	388.88	478.75	387.44	440.76	541.81
22'	264"	6705	445.20	339.01	397.53	489.49	396.01	450.57	553.97
22' 6"	270"	6860	455.01	346.33	406.18	500.23	404.58	460.38	566.13
23'	276"	7010	464.82	353.65	414.83	510.97	413.15	470.19	578.29
23' 6"	282"	7160	474.63	360.97	423.48	521.71	421.72	480.00	590.45
24'	288"	7315	484.44	368.29	432.13	532.45	430.29	489.81	602.61
24' 6"	294"	7475	494.25	375.61	440.78	543.19	438.86	499.62	614.77
25'	300"	8230	504.06	382.93	449.43	553.93	447.43	509.43	626.93
25' 6"	306"	7770	513.87	390.25	458.08	564.67	456.00	519.24	639.09
26'	312"	7925	523.68	397.57	466.73	575.41	464.57	529.05	651.25
COIL STOCK PER FOOT			19.62	14.64	17.30	21.48	17.14	19.62	24.32
LOOP FACTOR			13.56	16.93	16.93	16.93	18.93	18.93	18.93
TEETH PER INCH			3-4	1.5-2	2-3	3-4	1-5-2	2-3	3-4

TCT BANDSAW BLADES - TYPE GP

◆ For metal cutting on robust machines - solid bar and thick sections only



- ◆ Runs at higher bandspeeds than Bi-metal
- ◆ Fast production rates
- ◆ Exceptional life

◆ Type GP (General Purpose) for alloys and lower grade stainless steels

WELDED LENGTH UP TO...			BLADE WIDTH					
			1" .035" 27x.9		1 1/4" .042" 34x1.1			
FEET	INCHES	MM						
7'	84"	2135	98.04	121.00				
7' 6"	90"	2285	104.30	128.90				
8'	96"	2440	110.56	136.80				
8' 6"	102"	2590	116.82	144.70				
9'	108"	2745	123.08	152.60				
9' 6"	114"	2895	129.34	160.50				
10'	120"	3050	135.60	168.40				
10' 6"	126"	3200	141.86	176.30				
11'	132"	3350	148.12	184.20	128.40	135.66	161.18	201.22
11' 6"	138"	3505	154.38	192.10	133.62	141.21	167.89	209.75
12'	144"	3660	160.64	200.00	138.84	146.76	174.60	218.28
12' 6"	150"	3810	166.90	207.90	144.06	152.31	181.31	226.81
13'	156"	3960	173.16	215.80	149.28	157.86	188.02	235.34
13' 6"	162"	4115	179.42	223.70	154.50	163.41	194.73	243.87
14'	168"	4265	185.68	231.60	159.72	168.96	201.44	252.40
14' 6"	174"	4420	191.94	239.50	164.94	174.51	208.15	260.93
15'	180"	4570	198.20	247.40	170.16	180.06	214.86	269.46
15' 6"	186"	4725	204.46	255.30	175.38	185.61	221.57	277.99
16'	192"	4875	210.72	263.20	180.60	191.16	228.28	286.52
16' 6"	198"	5030	216.98	271.10	185.82	196.71	234.99	295.05
17'	204"	5180	223.24	279.00	191.04	202.26	241.70	303.58
17' 6"	210"	5335	229.50	286.90	196.26	207.81	248.41	312.11
18'	216"	5484	235.76	294.80	201.48	213.36	255.12	320.64
18' 6"	222"	5640	242.02	302.70	206.70	218.91	261.83	329.17
19'	228"	5790	248.28	310.60	211.92	224.46	268.54	337.70
19' 6"	234"	5945	254.54	318.50	217.14	230.01	275.25	346.23
20'	240"	6095	260.80	326.40	222.36	235.56	281.96	354.76
20' 6"	246"	6250	267.06	334.30	227.58	241.11	288.67	363.29
21'	252"	6400	273.32	342.20	232.80	246.66	295.38	371.82
21' 6"	258"	6555	279.58	350.10	238.02	252.21	302.09	380.35
22'	264"	6705	285.84	358.00	243.24	257.76	308.80	388.88
COIL STOCK PER FOOT			12.52	15.80	10.44	11.10	13.42	17.06
LOOP FACTOR			10.40	10.40	13.56	13.56	13.56	13.56
TEETH PER INCH			2-3	3-4	.75-1	1.5-2	2-3	3-4



Tungsten tips
brazed to an alloy
steel backing then
ground on all
facets to give a
triple chip cut,
very good wear
resistance.

TCT BANDSAW BLADES - TYPE GP

- ◆ For metal cutting on robust machines - solid bar and thick sections only
- ◆ Runs at higher bandspeeds than Bi-metal
- ◆ Fast production rates
- ◆ Exceptional life
- ◆ Type GP (General Purpose) for alloys and lower grade stainless steels



Tungsten tips
brazed to an alloy
steel backing then
ground on all
facets to give a
triple chip cut,
very good wear
resistance.

WELDED LENGTH UP TO...			BLADE WIDTH					
			1 1/2" .050" 41x1.3			2" .063" 54x1.6		
FEET	INCHES	MM						
15'	180"	4570	207.73	242.83	297.43			
15' 6"	186"	4725	214.09	250.36	306.78			
16'	192"	4875	220.45	257.89	316.13			
16' 6"	198"	5030	226.81	265.42	325.48			
17'	204"	5180	233.17	272.95	334.83			
17' 6"	210"	5335	239.53	280.48	344.18			
18'	216"	5484	245.89	288.01	353.53	274.53	287.13	326.01
18' 6"	222"	5640	252.25	295.54	362.88	281.63	294.58	334.54
19'	228"	5790	258.61	303.07	372.23	288.73	302.03	343.07
19' 6"	234"	5945	264.97	310.60	381.58	295.83	309.48	351.60
20'	240"	6095	271.33	318.13	390.93	302.93	316.93	360.13
20' 6"	246"	6250	277.69	325.66	400.28	310.03	324.38	368.66
21'	252"	6400	284.05	333.19	409.63	317.13	331.83	377.19
21' 6"	258"	6555	290.41	340.72	418.98	324.23	339.28	385.72
22'	264"	6705	296.77	348.25	428.33	331.33	346.73	394.25
22' 6"	270"	6860	303.13	355.78	437.68	338.43	354.18	402.78
23'	276"	7010	309.49	363.31	447.03	345.53	361.63	411.31
23' 6"	282"	7160	315.85	370.84	456.38	352.63	369.08	419.84
24'	288"	7315	322.21	378.37	465.73	359.73	376.53	428.37
24' 6"	294"	7475	328.57	385.90	475.08	366.83	383.98	436.90
25'	300"	7620	334.93	393.43	484.43	373.93	391.43	445.43
25' 6"	306"	7770	341.29	400.96	493.78	381.03	398.88	453.96
26'	312"	7925	347.65	408.49	503.13	388.13	406.33	462.49
26' 6"	318"	8075	354.01	416.02	512.48	395.23	413.78	471.02
27'	324"	8230	360.37	423.55	521.83	402.33	421.23	479.55
27' 6"	330"	8380	366.73	431.08	531.18	409.43	428.68	488.08
28	336"	8535	373.09	438.61	540.53	416.53	436.13	496.61
COIL STOCK PER FOOT			12.72	15.06	18.70	14.20	14.90	17.06
LOOP FACTOR			16.93	16.93	16.93	18.93	18.93	18.93
TEETH PER INCH			1.5-2	2-3	3-4	.75-1	1.5-2	2-3

TCT BANDSAW BLADES - TYPE FB+ / FBS

◆ Submicron grain carbide, triple chip grind style. Available with or without “set”



◆ Runs at higher bandspeeds

◆ Fast production rates

◆ Exceptional life

◆ Type FB for non-ferrous castings, GRP, graphite, ply, chipboard, MDF

WELDED LENGTH UP TO...			FB+				FBS		
			TRIPLE CHIP – 3 TPI No set cuts smooth like a TCT circular saw				TRIPLE CHIP – 3 TPI – WITH SET For extra clearance		
FEET	INCHES	MM	1/2" .025" 13x.65	3/4" .035" 20x.9	1" .035" 27x.9	1 1/4" .042" 34x1.1	3/4" .035" 20x.9	1" .035" 27x.9	1 1/4" .042" 34x1.1
8'	96"	2440	94.03	101.29			105.93		
8' 6"	102"	2590	99.37	107.00			111.93		
9'	108"	2745	104.71	112.71			117.93		
9' 6"	114"	2895	110.05	118.42			123.93		
10'	120"	3050	115.39	124.13	130.00		129.93	136.00	
10' 6"	126"	3200	120.73	129.84	135.98		135.93	142.28	
11'	132"	3350	126.07	135.55	141.96		141.93	148.56	
11' 6"	138"	3505	131.41	141.26	147.94		147.93	154.84	
12'	144"	3660	136.75	146.97	153.92	174.84	153.93	161.12	183.00
12' 6"	150"	3810	142.09	152.68	159.90	181.56	159.93	167.40	190.06
13'	156"	3960	147.43	158.39	165.88	188.28	165.93	173.68	197.12
13' 6"	162"	4115	152.77	164.10	171.86	195.00	171.93	179.96	204.18
14'	168"	4265	158.11	169.81	177.84	201.72	177.93	186.24	211.24
14' 6"	174"	4420	163.45	175.52	183.82	208.44	183.93	192.52	218.30
15'	180"	4570	168.79	181.23	189.80	215.16	189.93	198.80	225.36
15' 6"	186"	4725	174.13	186.94	195.78	221.88	195.93	205.08	232.42
16'	192"	4875	179.47	192.65	201.76	228.60	201.93	211.36	239.48
16' 6"	198"	5030	184.81	198.36	207.74	235.32	207.93	217.64	246.54
17'	204"	5180	190.15	204.07	213.72	242.04	213.93	223.92	253.60
17' 6"	210"	5335	195.49	209.78	219.70	248.76	219.93	230.20	260.66
18'	216"	5484	200.83	215.49	225.68	255.48	225.93	236.48	267.72
18' 6"	222"	5640	206.17	221.20	231.66	262.20	231.93	242.76	274.78
19'	228"	5790	211.51	226.91	237.64	268.92	237.93	249.04	281.84
19' 6"	234"	5945	216.85	232.62	243.62	275.64	243.93	255.32	288.90
20'	240"	6095	222.19	238.33	249.60	282.36	249.93	261.60	295.96
20' 6"	246"	6250	227.53	244.04	255.58	289.08	255.93	267.88	303.02
21'	252"	6400	232.87	249.75	261.56	295.80	261.93	274.16	310.08
21' 6"	258"	6555	238.21	255.46	267.54	302.52	267.93	280.44	317.14
22'	264"	6705	243.55	261.17	273.52	309.24	273.93	286.72	324.20
22' 6"	270"	6860	248.89	266.88	279.50	315.96	279.93	293.00	331.26
23'	276"	7010	254.23	272.59	285.48	322.68	285.93	299.28	338.32
23' 6"	282"	7160	259.57	278.30	291.46	329.40	291.93	305.56	345.38
24'	288"	7315	264.91	284.01	297.44	336.12	297.93	311.84	352.44
COIL STOCK PER FOOT			10.68	11.42	11.96	13.44	12.00	12.56	14.12
LOOP FACTOR			8.59	9.93	10.40	13.56	9.93	10.40	13.56

TUNGSTEN CARBIDE GRIT BANDSAW

- ◆ Medium coarse grit
- ◆ Gulleted edge style
- ◆ For brittle or hard materials
- ◆ Fibreglass, ceramics, composites



Small particles of tungsten carbide bonded to a flexible steel backing with gullet spaces to carry waste filings from the cut area more of a "file" than a conventional saw

TIP

Turn the blade inside out a few times during its life, this reverses the direction of cut and exposes new sharp edges blade life can be almost doubled !

WELDED LENGTH UP TO...			BLADE WIDTH			
			1/2" .025" 13x.65	3/4" .035" 20x.9	1" .035" 27x.9	1 1/4" .042" 34x1.1
FEET	INCHES	MM				
8'	96"	2440	117.62	128.66		
8' 6"	102"	2590	124.38	136.11		
9'	108"	2745	131.14	143.56		
9' 6"	114"	2895	137.90	151.01		
10'	120"	3050	144.66	158.46	171.66	
10' 6"	126"	3200	151.42	165.91	179.77	
11'	132"	3350	158.18	173.36	187.88	
11' 6"	138"	3505	164.94	180.81	195.99	
12'	144"	3660	171.70	188.26	204.10	220.90
12' 6"	150"	3810	178.46	195.71	212.21	229.71
13'	156"	3960	185.22	203.16	220.32	238.52
13' 6"	162"	4115	191.98	210.61	228.43	247.33
14'	168"	4265	198.74	218.06	236.54	256.14
14' 6"	174"	4420	205.50	225.51	244.65	264.95
15'	180"	4570	212.26	232.96	252.76	273.76
15' 6"	186"	4725	219.02	240.41	260.87	282.57
16'	192"	4875	225.78	247.86	268.98	291.38
16' 6"	198"	5030	232.54	255.31	277.09	300.19
17'	204"	5180	239.30	262.76	285.20	309.00
17' 6"	210"	5335	246.06	270.21	293.31	317.81
18'	216"	5484	252.82	277.66	301.42	326.62
18' 6"	222"	5640	259.58	285.11	309.53	335.43
19'	228"	5790	266.34	292.56	317.64	344.24
19' 6"	234"	5945	273.10	300.01	325.75	353.05
20'	240"	6095	279.86	307.46	333.86	361.86
20' 6"	246"	6250	286.62	314.91	341.97	370.67
21'	252"	6400	293.38	322.36	350.08	379.48
21' 6"	258"	6555	300.14	329.81	358.19	388.29
22'	264"	6705	306.90	337.26	366.30	397.10
22' 6"	270"	6860	313.66	344.71	374.41	405.91
23'	276"	7010	320.42	352.16	382.52	414.72
23' 6"	282"	7160	327.18	359.61	390.63	423.53
COIL STOCK PER FOOT			13.52	14.90	16.22	17.62
LOOP FACTOR			9.46	9.46	9.46	9.46

BLADE LENGTH GUIDE FOR SOME POPULAR BANDSAW MACHINES

MAKE	MODEL	MM
Addison	Band 320	4140
	Jub 400	4574
	Band 260	3600
	Jub 250	3660
AEG	SR250	1652
AEW	250	1753
	350	2172
	380	2922
Al-Ko	BS550	2235
	BS5550	2845
Amada	400	4574
	250	3506
Anbas	Allig E300R	2299
	330	3138
	Allig 300	2883
Axminster	AP3501B3	2552
	AP4300T/1	3327
	AP5300HD3	4190
	AP5300T/1	3860
	AP6300HD3	4600
	AWFESBB	2960
	AWHBS250N	1790
	AWHBS310N	2280
	AWHBS350N	2490
	AWHBS400N	3050
	AWHBS450N	3405
	BS350	2438
	HB600A	4410
	HB700	5100
	JBS125	1435
	JBS150	2096
	JBS160	2375
	JBS180	3378
	JBS180L	3124
	MB115	1640
	MCB100A	1470
	MCB1155HD	1640
	MCB210HD	2362
	MCB260HD	2640
	NJBS160	2552
	RF115DR	1640
	RF712CE	2362
	S45	3620
	WBS10	1715
Baileigh	BS712MS	2490
	BS350M	2096
Bauer	380	4447
	260/300	3660
Behringer	260	4104
	320/340	4855
Birch	21" old	2363
	18"	2058
	21"	2337
Black & Decker	3120-3123 P	1140
	300/330/339	1512
Burgess	BK3/BBS20 Mk1	1448

MAKE	MODEL	MM
Burgess	BBS3/4/5	1385
Centauro	600	4572
	500	3874
	400	3417
Charnwood	W370	2560
	W715	1715
	W720	2235
	W721	2240
	W750	3607
Clarke	CBS355	1778
	CBS7M	2362
	CBS250	1712
	CBS45MD	1645
	CBSPS	1325
	CBS190	1425
Coronet	Imp	1715
	14"	2375
Delta	No.785	1677
	8x14	2972
	No.786	1880
	4x6	1640
	20"	3582
	28-180	1435
	Homecraft	1814
	28-185	1425
	12"	1982
	28-190	2090
	14" (with ext)	2667
	DW738 & 739	2095
Dewalt	1310/3501/3401	2095
	DW328	1140
	DW100	1510
	DW876	2215
Do-All	CE1216A	4115
	C58/69/70	3660
	260	3506
	C912A	2760
	C170/1213	3660
Dominion	1613-2	2096
	AK24	4115
Draper	AKA14	4445
	EN14	3023
	BS230	1505
	BS190/250	1429
	MBS46A	1640
	BS355A	1785
Eisele	BS380	2223
	BS305	2235
	280	4014
Electra Beckum	BAS150E	1067
	BAS315/BAS316	2240
	BAS250	1715
	BS230	1505
	450/500/600	3380
Elu	MKB548	2315
	3601	2215

MAKE	MODEL	MM
Elu	3401/3501	2095
Emco	Super	1500
	Star	1347
Excel	PB5	2337
	PBS115	1640
	PBS250/260	3455
	H	1524
Fabris	PBS180	2363
	300	2845
Femi	250	2452
	780/781	1325
Fendo	250	3582
	350	4598
	500	5385
Forestor	CTR520	3110
	CTR710	4140
	CTR800	4380
	CTR950	4820
	CTR1000	5960
	CTR1300	6500
Forte	400	4880
	250/270	3660
Fox	Piccolo	1215
	F28-191	2240
	F28-186	1820
	F28-182	1400
IBP	F28-194B	2560
	Lightcut	1325
Imet	340	3442
	280	2756
Inca	S-400	2096
	260	1854
	205	1510
	S-400AV	2839
	S-500 V	4992
	S-400 V	3302
Jaespa	S-305 V	3074
	260/320	3660
Jet	66 H	2013
	VBS-450 V	2312
	HVBS461	1640
	VBS1408	2235
	MBS56CS	1640
	JWBS18mk2	3480
	JWBS18mk1	3378
	JWBS16mk2	3124
	VBS-250 V	1823
	JWBS-14	2552
	VBS-400 V	3150
	JWBS-9	1510
	HVBS-812RK	2362
	VBS-900(3)	3709
	VBS-900(2)	2337
	VBS-350 V	2769
	JWBS20Q	3820
	JWBS-14Q	2560

We advise: Bench top machines with 3 band wheels and length less than 1800 are usually carbon thin gauge .014"

BLADE LENGTH GUIDE FOR SOME POPULAR BANDSAW MACHINES

MAKE	MODEL	MM
Kasto	SB260/280	3836
	SBA260/400	4320
	320/460	4570
Kity	613	2300
	612, 712	2095
	560	4445
	413	1880
Laguna	LT-16	1640
Lumbermate	2000	3670
Luna	BS320	2197
Macc	300, 310, 350	2825
	360	3023
	215	2060
	700 series	5540
	650 DI	5270
	380, 381, 410	3010
	301, 315, 320	2825
	280, 285	2450
	Mini Cut	1470
	420 DI	4610
Mafell	Special 360A	3010
	Z3	1752
Makita	Z4, Z5	1592
	2107F	1140
Meba	250/300/320	3810
	400	5410
Meber	600	4430
	500	3900
	400	3810
	320	2185
Mega	300	3660
	250	3355
Metabo	BAS505	3380
	BAS317	2240
	BS 1638	2225
	5370/5378	1785
	BAS260 Swift	1712
Metora	220-250	3200
	400	4800
Milwaukee	6225/6226	1140
Minimax	S800P	5588
	S32	2170
	S35/45	3634
	P32	2184
Missler	DEB280	4104
	DEB340	5000
Multico	TBS350	2438
Naerok	VH175	2566
	BS10	1426
	BS12	1575
	VH115	1640
	BS14	2338
	BH173,712	2591
	V300/V360	1785
Nu-Tool	BS18	3430
	HBS10	1270

MAKE	MODEL	MM
Nu-Tool	S22	3964
	HBS230	1510
	BS350W	2375
	BS14/712	2363
Pedrazzoli	HBS14	1785
	SN270/310	2825
	SN210	2000
	220	2095
	SN320/360	2945
	Hobby Cut	1330
	SN350/420	3150
	SN300/340	2825
	SN380/450	3634
	SN255/ old220	2500
Pehaka	260	3660
	400	5310
Perform	CCB	1435
	CCBB	2235
	CCVBB	2960
Record	780	1330
	791	2008
	BK1,2,3	1435
	RPBS8	1426
	BS300E/300X	2370
	RSBS12/DMB65	2235
	RSBS10/BS250	1785
	RPBS14	2490
Rexon	BS500	3607
	BS350	2629
	BS12RA	1575
	BS10SA/KA	1855
Robinson	BS10R	1435
	KD30	4725
Rojek	MN26	4496
	PP480	3620
Rusch	250/270/400	3660
Scheppach	HBS20	1400
	Basato 1	1490
	HBS32/BSE32	2095
	Basato 3	2365
	Basato 4	2895
	Basato5/HBS500	3430
	Basato 6 & 7	4425
Sealey	SM60	2489
	SM35	2362
	SM5/SM65	1640
	SM1214	1784
	SM1210	1425
	SM12	1575
	SM36	2337
	SM59	2045
	SM354	2100
	SN1304	1712
	SM355	2460
	Sm1306	2400
	SM1305	2240

MAKE	MODEL	MM
Sealey	SM1303	1400
SIP	10" 01364	1700
	01547	2240
	01545	1820
	14" 07763&07765	1780
	01366	2490
	01444	2750
	01445	3345
	01548	2560
Startrite	12 series 12"	2235
	14 series 14"	2845
	18 series 18"	2895
	20 series 20"	3300
	216/316	3530
	220/250A	3200
	225	3353
	24 series 24"	3200
	30 series 30"	3735
	301/Bandit	2235
	301E/301S	2340
	351	2590
	351S/351SE/351E	2845
	352/352S/352E	2845
	352SB	3607
	401E/401S/502E	3810
	440R	4114
	501S	4089
	502	4140
	581S	4572
Thomas	602E	4230
	681S/C700	5025
	781S	5664
	941S	6655
	C400/450	3685
	C600	4525
	H200/175	2490
	H200A/330	3810
	HB250M	3635
	310	2946
Utting	310-S	2845
	260	2515
Wadkin	254A/305	3810
	180A/254	3200
	RB35	2490
	BZB 30"	5230
	20BZB	3886
Warco	BZB 20"	3810
	24BZB	4700
	BZB 24"	4620
	712	2365
Woodmizer	2750	2299
	4 1/2	1640
Woodster	LT15-20-40	4010
	LT70	4670
Woody	PB06	1150
	RBS300	1435

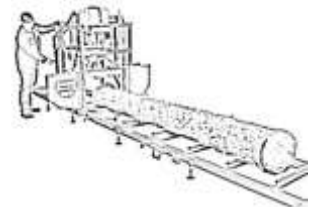
Please note: machine sizes can vary and manufacturers do change specifications over a period of time

PORTABLE BANDMILL BLADES



- ◆ Big tooth – fast cutting
- ◆ For portable mills & shop resaws
- ◆ Tooth pitch (22mm) 1.14 TPI *
- ◆ For green or seasoned timber

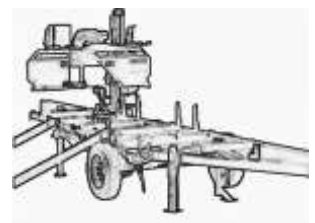
CARBON			BLADE WIDTH				
			1 1/4"	1 1/4"	1 1/2"	2"	2"
WELDED LENGTH UP TO...			.035"	.042"	.045"	.035"	.042"
FEET	INCHES	MM	34 x .9	34 x 1.1	41x1.1	54 x .9	54 x 1.1
12'	144"	3660	42.06	43.26			
13'	156"	3960	44.64	45.94			
14'	168"	4265	47.22	48.62	59.99		
15'	180"	4570	49.80	51.30	63.39	81.36	85.56
16'	192"	4875	52.38	53.98	66.79	85.88	90.36
17'	204"	5180	54.96	56.66	70.19	90.40	95.16
18'	216"	5484	57.54	59.34	73.59	94.92	99.96
19'	228"	5790	60.12	62.02	76.99	99.44	104.76
20'	240"	6095	62.70	64.70	80.39	103.96	109.56
21'	252"	6400	65.28	67.38	83.79	108.48	114.36
22'	264"	6705	67.86	70.06	87.19	113.00	119.16
COIL STOCK PER FOOT			2.58	2.68	3.40	4.52	4.80
LOOP FACTOR			11.10	11.10	12.39	13.56	13.56



**NOT SURE
WHICH 1 1/4"
THICKNESS ?**

Use .035"
the thinner option
for lengths under
13' (3960mm)
Use .042"+
for larger
machines

WELDED LENGTH UP TO...			BIMETAL			TCT
			1 1/4"	1 1/4"	2" *	2" *
FEET	INCHES	MM	.035"	.042"	.042"	.042"
			34 x .9	34 x 1.1	54 x 1.1	54 x .1.1
12'	144"	3660	99.66	99.66		
12' 6"	150"	3810	103.35	138.75		
13'	156"	3960	107.04	107.04		
13' 6"	162"	4115	110.73	110.73		
14'	168"	4265	114.42	114.42		
14' 6"	174"	4420	118.11	118.11		
15'	180"	4570	121.80	121.80	204.96	215.16
15' 6"	186"	4725	125.49	125.49	211.34	221.88
16'	192"	4875	129.18	129.18	217.72	228.60
16' 6"	198"	5030	132.87	132.87	224.10	235.32
17'	204"	5180	136.56	136.56	230.48	242.04
17' 6"	210"	5335	140.25	140.25	236.86	248.76
18'	216"	5484	138.47	143.94	243.24	255.48
18' 6"	222"	5640	147.63	147.63	249.62	262.20
19'	228"	5790	151.32	151.32	256.00	268.92
19' 6"	234"	5945	155.01	155.01	262.38	275.64
20'	240"	6095	158.70	158.70	268.76	282.36
20' 6"	246"	6250	162.39	162.39	275.14	289.08
21'	252"	6400	166.08	166.08	281.52	295.80
21' 6"	258"	6555	169.77	169.77	287.90	302.52
22'	264"	6705	173.46	173.46	294.28	309.24
COIL STOCK PER FOOT			7.38	7.38	12.76	13.44
LOOP FACTOR			11.10	11.10	13.56	13.56



- * Tooth spacing 25 mm
- * Tooth spacing 25 vari

SPECIALIST BANDSAW BLADES

BANDKNIFE SCALLOP EDGE

No material loss band knife for cutting anything you could cut with a craft or kitchen knife for example foam rubber leather, cardboard & food products

WELDED LENGTH UP TO...			16mm .022"
FEET	INCHES	MM	
6'	72"	1830	19.13
7'	84"	2135	21.10
8'	96"	2440	18.37
9'	108"	2745	25.04
10'	120"	3050	27.01
11'	132"	3350	28.98
12'	144"	3660	30.95
13'	156"	3960	32.92
14'	168"	4265	34.89
15'	180"	4570	36.86
16'	192"	4875	38.83
17'	204"	5170	40.80
18'	216"	5485	42.77
19'	228"	5790	44.74
20'	240"	6095	46.71
21'	252"	6400	48.68
22'	264"	6705	50.65
COILSTOCK PER FOOT			1.97
LOOP FACTOR			7.31



WOOD CUTTING PORTABLE BANDSAW

Double edged carbon flex with teeth on both sides 4 & 14 TPI for portable bandsaws such as Mafell. Can cut in both directions to reverse out of a cut

WELDED LENGTH UP TO...			8mm .025"
FEET	INCHES	MM	
5'	60"	1525	26.11
6'	72"	1830	29.87
7'	84"	2135	33.63
8'	96"	2440	37.39
COILSTOCK PER FOOT			3.76
LOOP FACTOR			7.31



PALLET RIPPER M42 BANDSAW

For dedicated pallet recycling machines. Special M42 bi-metal with 5-8 variable tooth pitch cuts through wood and nails

WELDED LENGTH UP TO...			1 1/4" .042" 34 x 1.1mm
FEET	INCHES	MM	
17'	204"	5180	129.48
17' 6"	210"	5335	132.90
18'	216"	5484	136.32
18' 6"	222"	5640	139.74
19'	228"	5790	143.16
19' 6"	234"	5945	146.58
20'	240"	6095	150.00
20' 6"	246"	6250	153.42
21'	252"	6400	156.84
21' 6"	258"	6555	160.26
22'	264"	6705	163.68
22' 6"	270"	6860	167.10
23'	276"	7010	170.52
COILSTOCK PER FOOT			6.84
LOOP FACTOR			13.20



METAL CUTTING PORTABLE BANDSAW

Thin gauge bimetal blade for hand portable metal cutting bandsaws such as Milwaukee & Makita
Available TPI **10, 14, 18, 24**

WELDED LENGTH UP TO...			1/2" .020"
FEET	INCHES	MM	
2' 6"	30"	760	19.03
3'	36"	915	21.37
3' 6"	42"	1040	23.71
4'	48"	1220	26.05
4' 6"	54"	1375	28.39
5'	60"	1525	30.73
5' 6"	66"	1675	33.07
6'	72"	1830	35.41
6' 6"	78"	1980	37.75
COILSTOCK PER FOOT			4.68
LOOP FACTOR			7.33

INDUSTRIAL TCT CIRCULAR SAWBLADES



- ◆ Industrial quality - made in Italy
- ◆ Precision ground large tips
- ◆ For static machines, mitre saws, saw benches
- ◆ Hardened & tensioned saw body

DIAMETER	TEETH	BORE	KERF	TYPE	STYLE	LIST PRICE
250	24	30	3.2	RIP	AB-AKB	54.96
	40	30	3.2	GENERAL	AB	63.05
	60	30	3.2	TRIM	AB	72.57
	80	30	3.2	FINE	AB	89.13
	80	30	3.2	PANELS	TC POS	91.02
	80	30	3.2	ALU-UPVC	TC NEG	99.82
	80	32	3.2	ALU-UPVC	TC NEG	99.82
300	20	30	3.4	NAIL RESIST	TC POS	59.97
	24	30	3.2	RIP	AB - AKB	66.27
	48	30	3.2	GENERAL	AB	71.39
	60	30	3.2	TRIM	AB	79.60
	72	30	3.2	CROSSCUT	AB	84.47
	72	30	3.2	PANELS	TC POS	96.97
	96	30	3.2	FINE	AB	102.92
	96	30	3.2	PANELS	TC-POS	101.13
	96	30	3.2	ALU-UPVC	TC-NEG	118.98
	96	32	3.2	ALU-UPVC	TC-NEG	118.98
305	54	30	2.8	CROSSCUT	AB NEG ●	89.95
	72	30	3.2	FINE	AB NEG ●	118.00
	96	30	3.2	FINE-ALU-UPVC	TC NEG ●	146.64
315	24	30	3.2	RIP	AB-AKB ●	70.67
	48	30	3.2	GENERAL	AB ●	93.16
	96	30	3.2	FINE-ALU-UPVC	TC NEG ●	146.64
350	24	30	3.8	NAIL RESIST	TC POS	80.66
	24	30	3.5	RIP	AB-AKB	65.44
	54	30	3.5	GENERAL	AB	92.80
	72	30	3.5	TRIM	AB	107.80
	84	30	3.5	CROSSCUT	AB	118.98
	84	30	3.5	PANELS	TC-POS	124.92
	108	30	3.5	FINE	AB	128.49
	108	30	3.5	PANELS	TC-POS	149.20
	108	30	3.6	ALU-UPVC	TC-NEG	159.66
	108	32	3.6	ALU-UPVC	TC-NEG	159.66

INDUSTRIAL TCT CIRCULAR SAWBLADES

- ◆ Industrial quality - made in Italy
- ◆ Precision ground large tips
- ◆ For static machines, mitre saws, saw benches
- ◆ Hardened & tensioned saw body



DIAMETER	TEETH	BORE	KERF	TYPE	STYLE	LIST PRICE
400	28	30	3.8	NAIL RESIST	TC POS	96.84
	28	30	3.5	RIP-AKB	AB	90.66
	40	30	3.5	GENERAL	AB	104.92
	60	30	3.5	TRIM	AB	118.14
	96	30	3.5	FINE	AB	130.00
	96	30	4.0	PANELS	TC POS	143.00
	96	30	4.0	ALU-UPVC	TC NEG	155.48
450	40	30	4.2	RIP	AB	137.42
	66	30	4.2	GENERAL	AB	147.68
500	44	30	4.2	RIP	AB-AKB	160.62
	72	30	4.2	GENERAL	AB	239.20
600	54	30	4.6	RIP	AB-AKB	249.60

SPLIT SCORERS <i>two piece - width adjustable with included shims</i>					
80	10+10	20	2.8 - 3.6	FLAT TOP	107.67
100	12+12	20		FLAT TOP ●	84.34
100	12+12	22		FLAT TOP ●	84.34
105	12+12	20		FLAT TOP ●	92.77
120	12+12	20		FLAT TOP ●	84.34
120	12+12	22		FLAT TOP ●	84.34
125	12+12	20		FLAT TOP ●	92.77
125	12+12	22		FLAT TOP ●	92.77
CONICAL SCORERS <i>solid one piece - width adjustable with rise and fall</i>					
80	18	20	3.2 - 4.4	FLAT TOP	48.18
90	12	20		FLAT TOP	48.18
100	20	20		FLAT TOP	51.64
100	20	22		FLAT TOP ●	69.10
105	20	20		FLAT TOP	55.92
120	24	20		FLAT TOP	56.24
120	24	22		FLAT TOP ●	74.36

● CM ● MT

HSS CIRCULAR SAWBLADES



- ◆ Metal cutting solid HSS saws
- ◆ Hollow ground side relief
- ◆ Universal pinholes fit most machines
- ◆ Caution: For low RPM machines only !

DIA	THICKNESS	BORE	SHSS	TiN	TiCN TiAlN	POPULAR TOOTH CHOICES *					
						Tooth pitch in MM and the corresponding number of teeth on the blade.					
			Steam Treated Black finish	Coated Gold finish	Coated Blue brown finish	THIN TUBES 3	LIGHT SECTIONS 4	GENERAL 5	MEDIUM SECTIONS 6	HEAVY SECTIONS 8	SOLID BARS 10
175	1.6	32	120.64			180	140	110	90		
200	1.8	32	101.03			200	160	130	100		
225	2	32	112.98			220	180	140	120		
225	2	32	132.97	Rems only with two offset pinholes							
250	1.2	32	155.18			250	200	160			
250	1.6	32	135.43			250	200	160	128		
250	2	32	120.86	194.37	198.28	250	200	160	128	100	
250	2.5	32	146.02				200	160	128	100	80
275	2	32	167.37	229.12	233.54	280	220	180	140	110	
275	2.5	32-40	173.06	246.60	251.15		220	180	140	110	90
300	2	32	220.58			300	220	180	160		
300	2.5	32-40	201.43	294.45	299.50	300	220	180	160	120	94
315	2.5	32-40	232.12	323.22	328.58	300	240	200	160	120	100
315	3	40	281.45				240	200	160	120	100
325	2.5	32	282.90			320	280	220	170	130	100
350	2.5	32-40	295.86	375.34	381.30	340	280	220	180	140	110
350	3	40	327.50				280	220	180	140	110
370	3	50	419.79				280	220	200	140	110
400	3	40-50	477.30				320	240	200	160	120
400	4	50	581.08				320	240	200	160	120
425	3	40-50	550.78				320	260	220	160	120
425	4	50	649.95				320	260	220	160	120
450	4	50	830.92					350	280	230	180
500	4	50	1066.97						260	200	160

STEAM TREATED

A vapour oxide black finish with anti corrosion properties and a better surface for holding coolant on the blade

COATED BLADES

The addition of coatings to sawblades adds wear resistance and allows higher speeds and feeds on multispeed automatics

TiN

Gold colour
Titanium nitride coating raises surface hardness to HV2300

TiCN-TiAlN

Blue-grey or red-brown colour
Titanium carbo-nitride & Titanium aluminium nitride coating raises surface hardness to HV3000

* TOOTH CHOICE

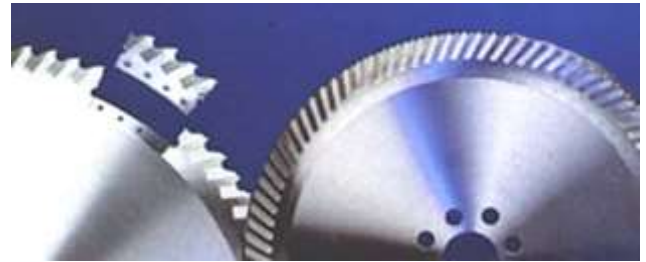
We can cut saws with any number of teeth on request. The number of teeth does not affect the price of the blade

SAW BLANKS

Without teeth
-10%

SEGMENTAL SAWS

- ◆ HSS M2 DIN 1.3343 HRc 64
- ◆ Flexible chrome vanadium body
- ◆ Metal cutting on larger machines
- ◆ Replaceable segments



TPS

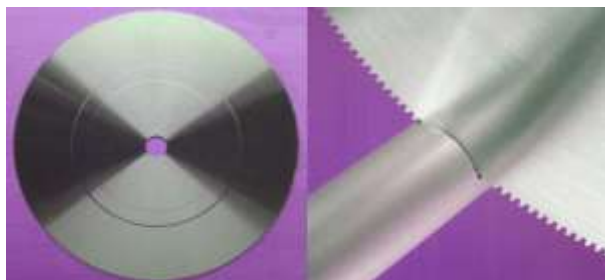
Specifies the number of Teeth Per Segment and is the usual way of identifying these saws

Dia	Kerf	Bore	Pinholes	Available TPS	New blade	Segment
315	3.6	32	2-8-45 4-9-50 2-12-64	5-6-8-10-12	POA	
		40	2-8-45 4-12-64	5-6-8-10-12		
360	3.6	40	2-8-45 4-12-64	5-6-8-10-12		
		50	4-15-80 4-15-85	5-6-8-10-12		
370	3.6	50	4-15-80 4-15-85	4-5-6-8-10		
400	4	40	2-15-80 4-12-64	4-5-6-8-10	281.00	26.49
		50	4-15-80 4-15-85	4-5-6-8-10-12-16		
		60	4-16-90 4-23-96	4-5-6-8-10		
425	4	40	2-15-80 4-12-64	4-5-6-8-10	POA	
		50	4-15-80 4-15-85	4-5-6-8-10		
450	4	50	4-15-80 4-15-85	4-5-6-8-10		
460	5	40	4-12-64 2-15-80 2-15-100	4-5-6-8		
		50	4-15-80 4-15-85	4-5-6-8		
		60	4-18-100	4-5-6-8		
		60	4-16-90 4-23-96	4-5-6-8		
510	5.7	50	4-15-80 4-18-100	4-5-6-8		
		60	8-18-90	4-5-6-8		
560	5	50	4-18-100	4-5-6-8		
		80	8-22-142	4-5-6-8		
660	6	80	4-22-120 4-27-160	4-5-6-8		
			8-22-142	4-5-6-8		
710	6.2	80	4-22-120 4-27-160	4-5-6-8		
760	6.3	80	4-22-120 4-27-160	3-4-5-6-8		
810	6.8	80	4-22-120 4-27-160	3-4-5-6-8		
860	6.5	80	4-22-120 4-27-160	3-4-5-6-8		
910	7	80	4-22-120 4-27-160	3-4-5-6-8		
		100	8-27-186	3-4-5-6-8		
960	7	80	4-22-120 4-27-160	3-4-5-6-8		
1010	8	100	4-30-200 4-30-250	3-4-5-6-8		
1110	8	100	4-30-200 4-30-250	3-4-5-6-8		
1210	9	100	4-30-250	3-4-5-6-8		
1250	9	100	4-30-250	3-4-5-6-8		
1310	9	100	4-30-200 4-30-250	3-4-5-6-8		
1410	9	100	4-30-250	3-4-5-6-8		
1510	11	100	4-30-250	3-4-5-6-8		
1610	11	100	4-33-225 4-33-315	3-4-5-6-8		

IMPERIAL BORES

For older british machines are available +6%

FRICION SAWS



- ◆ For steel cutting fusion machines
- ◆ Fast sawing of tubes & sections
- ◆ Unique oxygen carrying tooth shape
- ◆ Running speed 90-125 metres per second

Dia mm	Width mm	Number of teeth	Weight KG	Chrome Vanadium CV	Wolfram Molybdenum WM
250	2.5	180	.8	92.33	105.31
300	3	180	1.5	109.93	140.72
350	3	210	2.0	127.56	167.06
400	3	240	2.6	145.12	192.15
450	2.5	240	2.5	156.17	213.51
450	3	240	3.1	173.66	224.28
500	3	300	4.2	203.04	281.40
500	4	300	5.0	240.45	331.29
520	3	300	4.4	204.82	290.32
520	4	300	5.4	270.73	356.22
520	5	300	7.0	324.17	425.69
520	6	300	8.8	386.67	545.21
550	3	300	5.2	245.78	341.84
550	4	300	6.2	292.10	404.30
560	3	300	5.5	254.69	363.96
560	4	300	6.4	306.34	447.05
580	5	300	9.0	470.22	550.37
600	4	300	7.4	358.00	496.95
600	5	300	10.0	454.18	585.98
600	6	300	12.0	590.84	735.59
650	4	300	9.00	428.48	-
650	5	300	12.0	523.64	716.00
650	6	300	14.0	764.40	-
700	5	300	13.5	682.09	819.31
700	6	300	15.9	776.56	972.50
750	6	300	18.5	1047.90	1377.10
800	6	350	21.2	1140.42	1400.31
800	7	350	23.0	1264.95	1526.46



TYPE CV

Chrome vanadium body hardness Rc46 for general purpose use.

TYPE WM

Wolfram molybdenum body hardness Rc46 for continuous production use.

Normally from stock

BORE

40mm standard other sizes on request

CARRIAGE CHARGES GUIDE

1 Carton up to 20KG Not Channel Islands & IOM Some services may have size or weight limitations actual charge may vary			England Wales	Scotland Devon Cornwall	Scottish H'lands Islands IOW	Northern Ireland		Republic of Ireland	
						Belfast only	Rest of NI	Dublin only	Rest of ROI
Next Day Carrier	Orders over £175		Free	Free		26.00	30.00	65.00	
	Orders under £175		8.00	12.00		35.00	40.00	75.00	
	EXTRA	AM	10.00	12.00					
		10 AM	16.00	19.00					
		9 AM	22.00	28.00					
		SAT AM	26.00	32.00					
2-4 day Carrier	Orders over £250				18.00	10.00	10.00	25.00	30.00
	Orders under £250				27.00	20.00	20.00	35.00	40.00
POST	Post bag as a SMALL parcel Max 45 x 35 x 16cm 1kg		5.00	5.00	5.00	5.00	5.00		
	Post bag as a MEDIUM parcel Max 61 x 46 x 46cm 2kg		6.00	6.00	6.00	6.00	6.00		

TABLE OF WEIGHTS FOR SAWBLADES

Approximate weights in KG excluding packaging

CIRCULAR SAWBLADES									BANDSAW BLADES								
Dia mm	Body Thickness mm								Total Length Feet	Blade Width							
	2	2.5	3	3.5	4	5	6	7		1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	67	80
250	.7	.9	1.0						50	1.1	2.2	3.0	4.4	7.0	10	13	17
275	.8	1.1	1.3						100	2.2	4.4	6.0	9.0	13	20	27	34
300	.9	1.2	1.5	1.6					150	3.3	7.0	9.0	13	20	30	40	51
315		1.3	1.6	1.7					200	4.6	9.0	12	18	26	40	54	68
350		1.7	2.0	2.4					250	6.0	11	16	22	33	50	67	85
370		1.9	2.2	2.5					300	7.2	13	18	26	39	60	80	102
400		2.1	2.6	2.9	3.2				328	8.0	14	19	30	43	67	90	114
425		2.3	3.0	3.5	4.0				350	8.3	15	21	31	46	70	93	119
450		2.5	3.1	3.6	4.6	5.0			400	9.2	18	24	36	52	80	108	136
500				4.9	5.5	6.0	6.5		450	10	20	28	41	59	90	121	153
550					6.2	8.0	10	12	500	12	22	32	44	66	100	134	170
600					7.4	10	12	14	600	14	26	36	52	78	120	160	204
660							14	16	700	16	31	42	62	92	140	186	238
710							16	18	800	19	36	48	72	104	160	216	272

HOW TO FOLD A BANDSAW BLADE

