

A close-up, artistic photograph of a saw blade. The blade is dark and metallic, with a bright, starburst light reflecting off its edge. The background is a textured, dark blue-grey color.

EUROPA SAWBLADES

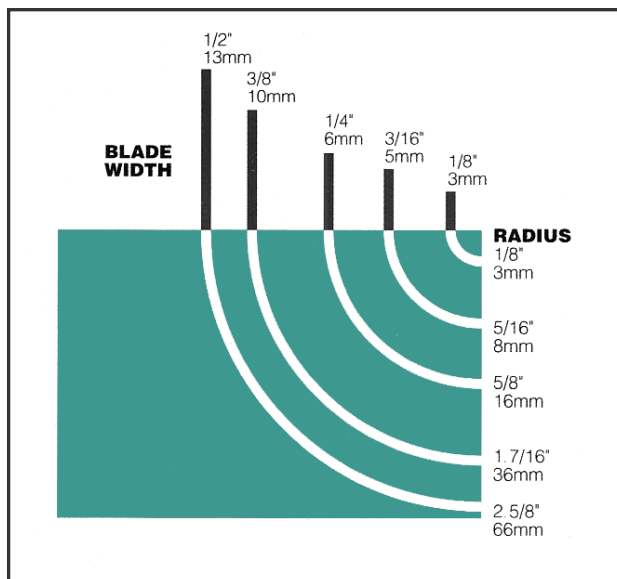
2019

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													
Bimetal & carbon blades constant pitch TPI <i>availability depends on choice of width</i>													

	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>													

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

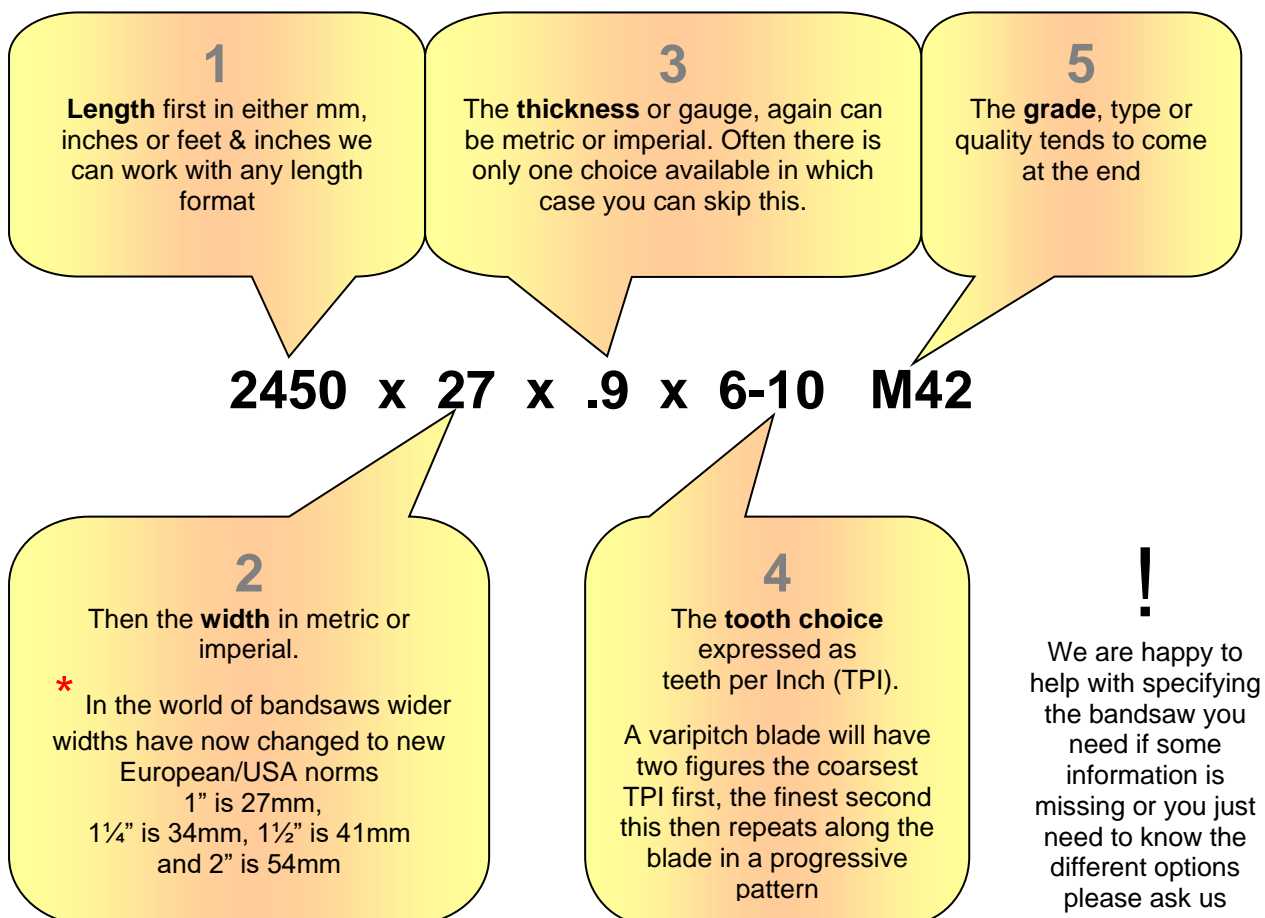
IMPERIAL - METRIC WIDTH CONVERTER FOR BANDSAWS *

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

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HOW TO ORDER A BANDSAW BLADE

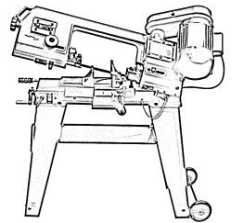
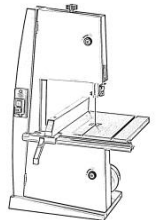


CARBON FLEX BANDSAW BLADES



- ◆ 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	15.79	13.93	12.19	12.37	12.67	16.65	17.85			
7'	84"	2135	17.25	15.08	13.05	13.26	13.61	17.90	19.30	23.59		
8'	96"	2440	18.71	16.23	13.91	14.15	14.55	19.15	20.75	25.40	33.88	
9'	108"	2745	20.17	17.38	14.77	15.04	15.49	20.40	22.20	27.21	36.42	
10'	120"	3050	21.63	18.53	15.63	15.93	16.43	21.65	23.65	29.02	38.96	
11'	132"	3350	23.09	19.68	16.49	16.82	17.37	22.90	25.10	30.83	41.50	
12'	144"	3660	24.55	20.83	17.35	17.71	18.31	24.15	26.55	32.64	44.04	
13'	156"	3960	26.01	21.98	18.21	18.60	19.25	25.40	28.00	34.45	46.58	
14'	168"	4265	27.47	23.13	19.07	19.49	20.19	26.65	29.45	36.26	49.12	
15'	180"	4570	28.93	24.28	19.93	20.38	21.13	27.90	30.90	38.07	51.66	
16'	192"	4875	30.39	25.43	20.79	21.27	22.07	29.15	32.35	39.88	54.20	
17'	204"	5170	31.85	26.58	21.65	22.16	23.01	30.40	33.80	41.69	56.74	
18'	216"	5485	33.31	27.73	22.51	23.05	23.95	31.65	35.25	43.50	59.28	
19'	228"	5790	34.77	28.88	23.37	23.94	24.89	32.90	36.70	45.31	61.82	
20'	240"	6095	36.23	30.03	24.23	24.83	25.83	34.15	38.15	47.12	64.36	
21'	252"	6400	37.69	31.18	25.09	25.72	26.77	35.40	39.60	48.93	66.90	
22'	264"	6705	39.15	32.33	25.95	26.61	27.71	36.65	41.05	50.74	69.44	
23'	276"	7010	40.61	33.48	26.81	27.50	28.65	37.90	42.50	52.55	71.98	
24'	288"	7315	42.07	34.63	27.67	28.39	29.59	39.15	43.95	54.36	74.52	
25'	300"	7620	43.53	35.78	28.53	29.28	30.53	40.40	45.40	56.17	77.06	
26'	312"	7925	44.99	36.93	29.39	30.17	31.47	41.65	46.85	57.98	79.60	
27'	324"	8230	46.45	38.08	30.25	31.06	32.41	42.90	48.30	59.79	82.14	
28'	336"	8535	47.91	39.23	31.11	31.95	33.35	44.15	49.75	61.60	84.68	
COIL PER FOOT			1.46	1.15	.86	.89	.94	1.25	1.45	1.81	2.54	
LOOP FACTOR			7.03	7.03	7.03	7.03	7.03	9.15	9.15	10.92	13.56	
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	13.90	14.14	14.50
8'	96"	2440	14.84	15.12	15.54
9'	108"	2745	15.78	16.10	16.58
10'	120"	3050	16.72	17.08	17.62
COIL PER FOOT			17.66	18.06	18.66
LOOP FACTOR			.94	.98	1.04
TEETH PER INCH AVAILABLE			8.26	8.26	8.26
			6, 10, 14, 24	6, 10, 14, 24	4, 6, 14

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

WOODFLEX

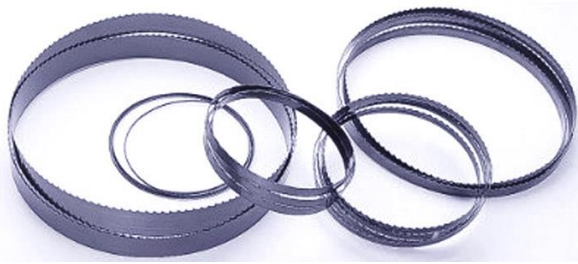
WELDED LENGTH UP TO...			3/8"	1/2"	5/8"	3/4"
FEET	INCHES	MM	.020"	.020"	.020"	.022"
6'	72"	1830	10x.5	13x.5	16x.5	20x.56
7'	84"	2135	14.14	14.80	17.91	18.87
8'	96"	2440	15.12	15.89	19.37	20.49
9'	108"	2745	16.10	16.98	20.83	22.11
10'	120"	3050	17.08	18.07	22.29	23.73
11'	132"	3350	18.06	19.16	23.75	25.35
12'	144"	3660	19.04	20.25	25.21	26.97
COIL PER FOOT			20.02	21.34	26.67	28.59
LOOP FACTOR			.98	1.09	1.46	1.62
TEETH PER INCH AVAILABLE			8.26	8.26	9.15	9.15
			4	4, 6	3, 4	3, 4

- ◆ Specialist
- ◆ Butchers
- ◆ Bright finish

MEAT & FISH BAND

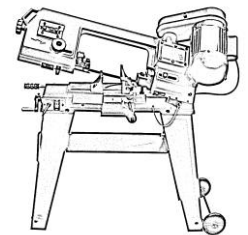
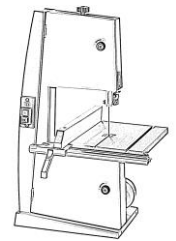
WELDED LENGTH UP TO...			1/2"	1/2"	5/8"	5/8"	3/4"	1"
FEET	INCHES	MM	.014"	.020"	.014"	.020"	.022"	.022"
6'	72"	1830	13x.35	13x.5	16x.35	16x.5	20x.56	25x.56
7'	84"	2135	14.14	14.14	16.77	16.77	17.91	22.02
8'	96"	2440	15.12	15.12	18.04	18.04	19.37	23.87
9'	108"	2745	16.10	16.10	19.31	19.31	20.83	25.72
10'	120"	3050	17.08	17.08	20.58	20.58	22.29	27.57
11'	132"	3350	18.06	44.52	21.85	21.85	23.75	29.42
12'	144"	3660	19.04	19.04	23.12	23.12	25.21	31.27
COIL PER FOOT			20.02	20.02	24.39	24.39	26.67	33.12
LOOP FACTOR			.98	.98	1.27	1.27	1.46	1.85
TEETH PER INCH AVAILABLE			8.26	8.26	9.15	9.15	9.15	10.92
			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	31.80	31.80	31.80	31.80	31.80	31.80
6'	72"	1830	34.05	34.05	34.05	34.05	34.05	34.05
6' 6"	78"	1980	36.30	36.30	36.30	36.30	36.30	36.30
7'	84"	2135	38.55	38.55	38.55	40.80	38.55	40.80
7' 6"	90"	2285	40.80	40.80	40.80	40.80	40.80	40.80
8'	96"	2440	43.05	43.05	43.05	43.05	43.05	43.05
8' 6"	102"	2590	45.30	45.30	45.30	45.30	45.30	45.30
9'	108"	2745	47.55	47.55	47.55	47.55	47.55	47.55
9' 6"	114"	2895	49.80	49.80	49.80	49.80	49.80	49.80
10'	120"	3050	52.05	52.05	52.05	52.05	52.05	52.05
10' 6"	126"	3200	54.30	54.30	54.30	54.30	54.30	54.30
11'	132"	3350	56.55	56.55	56.55	56.55	56.55	56.55
11' 6"	138"	3505	58.80	58.80	58.80	58.80	58.80	58.80
12'	144"	3660	61.05	61.05	61.05	61.05	61.05	61.05
12' 6"	150"	3810	63.30	63.30	63.30	63.30	63.30	63.30
13'	156"	3960	65.55	65.55	65.55	65.55	65.55	65.55
13' 6"	162"	4115	67.80	67.80	67.80	67.80	67.80	67.80
14'	168"	4265	70.05	70.05	70.05	70.05	70.05	70.05
14' 6"	174"	4420	72.30	72.30	72.30	72.30	72.30	72.30
15'	180"	4570	74.55	74.55	74.55	74.55	74.55	74.55
15' 6"	186"	4725	76.80	76.80	76.80	76.80	76.80	76.80
16'	192"	4875	79.05	79.05	79.05	79.05	79.05	79.05
16' 6"	198"	5030	81.30	81.30	81.30	81.30	81.30	81.30
17'	204"	5180	83.55	83.55	83.55	83.55	83.55	83.55
17' 6"	210"	5335	85.80	85.80	63.30	63.30	63.30	63.30
18'	216"	5484	88.05	88.05	88.05	88.05	88.05	88.05
18' 6"	222"	5640	90.30	90.30	90.30	90.30	90.30	90.30
19'	228"	5790	92.55	92.55	92.55	92.55	92.55	92.55
19' 6"	234"	5945	94.80	94.80	94.80	94.80	94.80	94.80
20'	240"	6095	97.05	97.05	97.05	97.05	97.05	97.05
COILSTOCK PER FOOT			4.50	4.50	4.50	4.50	4.50	4.50
LOOP FACTOR			7.05	7.05	7.05	7.05	7.05	7.05
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

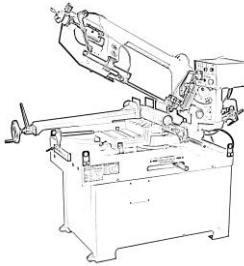
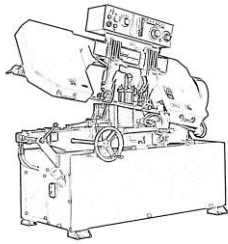
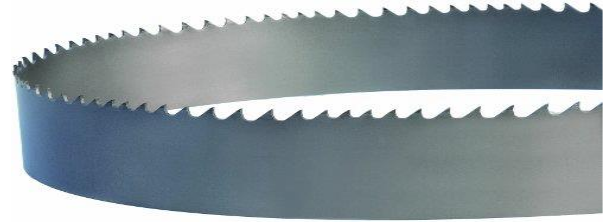


**NOT SURE
WHICH
THICKNESS ?**

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

M42 BIMETAL BANDSAW BLADES

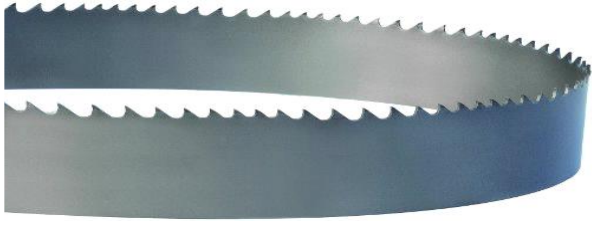
- ◆ 8% cobalt HSS electron beam welded edge
- ◆ Metal cutting on horizontal machines
- ◆ Metal cutting on larger vertical machines
- ◆ Can be used for abrasive non metals



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	43.15						
7' 6"	90"	2285	45.55	-					
8'	96"	2440	47.95	50.91					
8' 6"	102"	2590	50.35	53.49					
9'	108"	2745	52.75	56.07					
9' 6"	114"	2895	55.15	58.65					
10'	120"	3050	57.55	61.23					
10' 6"	126"	3200	59.95	63.81	-				
11'	132"	3350	62.35	66.39	85.07				
11' 6"	138"	3505	64.75	68.97	88.36				
12'	144"	3660	67.15	71.55	91.65				
12' 6"	150"	3810	69.55	74.13	94.94				
13'	156"	3960	71.95	76.71	98.23				
13' 6"	162"	4115	74.35	79.29	101.52	-			
14'	168"	4265	76.75	81.87	104.81	124.59			
14' 6"	174"	4420	79.15	84.45	108.10	128.53			
15'	180"	4570	81.55	87.03	111.39	132.47			
15' 6"	186"	4725	83.95	89.61	114.68	136.41			
16'	192"	4875	86.35	92.19	117.97	140.35			
16' 6"	198"	5030	88.75	94.77	121.26	144.29			
17'	204"	5180	91.15	97.35	124.55	148.23			
17' 6"	210"	5335	93.55	99.93	127.84	152.17	-		
18'	216"	5484	95.95	102.51	131.13	156.11	214.59		
18' 6"	222"	5640	98.35	105.09	134.42	160.05	220.11		
19'	228"	5790	100.75	107.67	137.71	163.99	225.63		
19' 6"	234"	5945	103.15	110.25	141.00	167.93	231.15	-	
20'	240"	6095	105.55	112.83	144.29	171.87	236.67	255.47	
20' 6"	246"	6250	107.95	115.41	147.58	175.81	242.19	261.46	
21'	252"	6400	110.35	117.99	150.87	179.75	247.71	267.45	
21' 6"	258"	6555	112.75	120.57	154.16	183.69	253.23	273.44	
22'	264"	6705	115.15	123.15	157.45	187.63	258.75	279.43	
22' 6"	270"	6860	117.55	125.73	160.74	191.57	264.27	285.42	
23'	276"	7010	119.95	128.31	164.03	195.51	269.79	291.41	
23' 6"	282"	7160	122.35	130.89	167.32	199.45	275.31	297.40	
COIL STOCK PER FOOT			4.80	5.16	6.58	7.88	11.04	11.98	
LOOP FACTOR			9.55	9.63	12.69	14.27	15.87	15.87	
TEETH PER INCH AVAILABLE			3H 4-6	2H 2-3	1.14	2H	1	1	
			6 5-8	3H 3-4	2-3	1.4-2.5	2-3	1.4-2.5	
			8 6-10	4R 4-6	3H 3-4	2-3	3-4	2-3	
			10 8-12	6R 5-8	4R 4-6	3-4	4-6	3-4	
			14 10-14	8 6-10	6R 5-8	4-6	5-8	3-4	
			10 8-12	10 8-12	6-10	5-8			
			14 10-14	14 10-14	8-12				

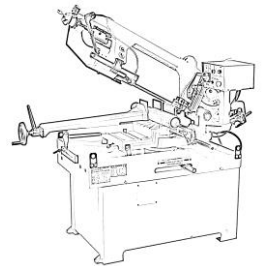
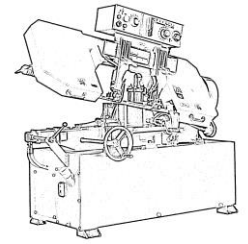
Longer lengths can be calculated here

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	92.33		
11' 6"	138"	3505	95.95		
12'	144"	3660	99.57		
12' 6"	150"	3810	103.19		
13'	156"	3960	106.81		
13' 6"	162"	4115	110.43		
14'	168"	4265	114.05	135.79	
14' 6"	174"	4420	117.67	140.13	
15'	180"	4570	121.29	144.47	
15' 6"	186"	4725	124.91	148.81	
16'	192"	4875	128.53	153.15	
16' 6"	198"	5030	132.15	157.49	
17'	204"	5180	135.77	161.83	
17' 6"	210"	5335	139.39	166.17	
18'	216"	5484	143.01	170.51	253.11
18' 6"	222"	5640	146.63	174.85	259.70
19'	228"	5790	150.25	179.19	266.29
19' 6"	234"	5945	153.87	183.53	272.88
20'	240"	6095	157.49	187.87	279.47
20' 6"	246"	6250	161.11	192.21	286.06
21'	252"	6400	164.73	196.55	292.65
21' 6"	258"	6555	168.35	200.89	299.24
22'	264"	6705	171.97	205.23	305.83
22' 6"	270"	6860	175.59	209.57	312.42
23'	276"	7010	179.21	213.91	319.01
23' 6"	282"	7160	182.83	218.25	325.60
COIL STOCK PER FOOT			7.24	8.68	13.18
LOOP FACTOR			12.69	14.27	15.87
TEETH PER INCH AVAILABLE			2-3 3-4 4-6	2-3 3-4 4-6	2-3 3-4 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	220.50						
11' 6"	138"	3505	229.93						
12'	144"	3660	239.36						
12' 6"	150"	3810	248.79						
13'	156"	3960	258.22						
13' 6"	162"	4115	267.65						
14'	168"	4265	277.08						
14' 6"	174"	4420	286.51						
15'	180"	4570	295.94	227.48	265.88	326.18			
15' 6"	186"	4725	305.37	234.52	274.20	336.51			
16'	192"	4875	314.80	241.56	282.52	346.84			
16' 6"	198"	5030	324.23	248.60	290.84	357.17			
17'	204"	5180	333.66	255.64	299.16	367.50			
17' 6"	210"	5335	343.09	262.68	307.48	377.83			
18'	216"	5484	352.52	269.72	315.80	388.16	314.84	357.68	439.04
18' 6"	222"	5640	361.95	276.76	324.12	398.49	323.08	367.11	450.73
19'	228"	5790	371.38	283.80	332.44	408.82	331.32	376.54	462.42
19' 6"	234"	5945	380.81	290.84	340.76	419.15	339.56	385.97	474.11
20'	240"	6095	390.24	297.88	349.08	429.48	347.80	395.40	485.80
20' 6"	246"	6250	399.67	304.92	357.40	439.81	356.04	404.83	497.49
21'	252"	6400	409.10	311.96	365.72	450.14	364.28	414.26	509.18
21' 6"	258"	6555	418.53	319.00	374.04	460.47	372.52	423.69	520.87
22'	264"	6705	427.96	326.04	382.36	470.80	380.76	433.12	532.56
22' 6"	270"	6860	437.39	333.08	390.68	481.13	389.00	442.55	544.25
23'	276"	7010	446.82	340.12	399.00	491.46	397.24	451.98	555.94
23' 6"	282"	7160	456.25	347.16	407.32	501.79	405.48	461.41	567.63
24'	288"	7315	465.68	354.20	415.64	512.12	413.72	470.84	579.32
24' 6"	294"	7475	475.11	361.24	423.96	522.45	421.96	480.27	591.01
25'	300"	8230	484.54	368.28	432.28	532.78	430.20	489.70	602.70
25' 6"	306"	7770	493.97	375.32	440.60	543.11	438.44	499.13	614.39
26'	312"	7925	503.40	382.36	448.92	553.44	446.68	508.56	626.08
COILSTOCK PER FOOT			18.86	14.08	16.64	20.66	16.48	18.86	23.38
LOOP FACTOR			13.04	16.28	16.28	16.28	18.20	18.20	18.20
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	94.28	116.40				
7' 6"	90"	2285	100.30	124.00				
8'	96"	2440	106.32	131.60				
8' 6"	102"	2590	112.34	139.20				
9'	108"	2745	118.36	146.80				
9' 6"	114"	2895	124.38	154.40				
10'	120"	3050	130.40	162.00				
10' 6"	126"	3200	136.42	169.60				
11'	132"	3350	142.44	177.20				
11' 6"	138"	3505	148.46	184.80	128.50	135.86	161.39	201.64
12'	144"	3660	154.48	192.40	133.52	141.20	167.84	209.84
12' 6"	150"	3810	160.50	200.00	138.54	146.54	174.29	218.04
13'	156"	3960	166.52	207.60	143.56	151.88	180.74	226.24
13' 6"	162"	4115	172.54	215.20	148.58	157.22	187.19	234.44
14'	168"	4265	178.56	222.80	153.60	162.56	193.64	242.64
14' 6"	174"	4420	184.58	230.40	158.62	167.90	200.09	250.84
15'	180"	4570	190.60	238.00	163.64	173.24	206.54	259.04
15' 6"	186"	4725	196.62	245.60	168.66	178.58	212.99	267.24
16'	192"	4875	202.64	253.20	173.68	183.92	219.44	275.44
16' 6"	198"	5030	208.66	260.80	178.70	189.26	225.89	283.64
17'	204"	5180	214.68	268.40	183.72	194.60	232.34	291.84
17' 6"	210"	5335	220.70	276.00	188.74	199.94	238.79	300.04
18'	216"	5484	226.72	283.60	193.76	205.28	245.24	308.24
18' 6"	222"	5640	232.74	291.20	198.78	210.62	251.69	316.44
19'	228"	5790	238.76	298.80	203.80	215.96	258.14	324.64
19' 6"	234"	5945	244.78	306.40	208.82	221.30	264.59	332.84
20'	240"	6095	250.80	314.00	213.84	226.64	271.04	341.04
20' 6"	246"	6250	256.82	321.60	218.86	231.98	277.49	349.24
21'	252"	6400	262.84	329.20	223.88	237.32	283.94	357.44
21' 6"	258"	6555	268.86	336.80	228.90	242.66	290.39	365.64
22'	264"	6705	274.88	344.40	233.92	248.00	296.84	373.84
COIL STOCK PER FOOT			12.04	15.20	10.04	10.68	12.90	16.40
LOOP FACTOR			10.00	10.00	13.04	13.04	13.04	13.04
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	199.88	233.48	285.98				
15' 6"	186"	4725	206.00	240.72	294.97				
16'	192"	4875	212.12	247.96	303.96				
16' 6"	198"	5030	218.24	255.20	312.95				
17'	204"	5180	224.36	262.44	321.94				
17' 6"	210"	5335	230.48	269.68	330.93				
18'	216"	5484	236.60	276.92	339.92	264.08	275.96	313.40	
18' 6"	222"	5640	242.72	284.16	348.91	270.91	283.12	321.60	
19'	228"	5790	248.84	291.40	357.90	277.74	290.28	329.80	
19' 6"	234"	5945	254.96	298.64	366.89	284.57	297.44	338.00	
20'	240"	6095	261.08	305.88	375.88	291.40	304.60	346.20	
20' 6"	246"	6250	267.20	313.12	384.87	298.23	311.76	354.40	
21'	252"	6400	273.32	320.36	393.86	305.06	318.92	362.60	
21' 6"	258"	6555	279.44	327.60	402.85	311.89	326.08	370.80	
22'	264"	6705	285.56	334.84	411.84	318.72	333.24	379.00	
22' 6"	270"	6860	291.68	342.08	420.83	325.55	340.40	387.20	
23'	276"	7010	297.80	349.32	429.82	332.38	347.56	395.40	
23' 6"	282"	7160	303.92	356.56	438.81	339.21	354.72	403.60	
24'	288"	7315	310.04	363.80	447.80	346.04	361.88	411.80	
24' 6"	294"	7475	316.16	371.04	456.79	352.87	369.04	420.00	
25'	300"	7620	322.28	378.28	465.78	359.70	376.20	428.20	
25' 6"	306"	7770	328.40	385.52	474.77	366.53	383.36	436.40	
26'	312"	7925	334.52	392.76	483.76	373.36	390.52	444.60	
26' 6"	318"	8075	340.64	400.00	492.75	380.19	397.68	452.80	
27'	324"	8230	346.76	407.24	501.74	387.02	404.84	461.00	
27' 6"	330"	8380	352.88	414.48	510.73	393.85	412.00	469.20	
28	336"	8535	359.00	421.72	519.72	400.68	419.16	477.40	
COIL STOCK PER FOOT			12.24	14.48	17.98	13.66	14.32	16.40	
LOOP FACTOR			16.28	16.28	16.28	18.20	18.20	18.20	
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”



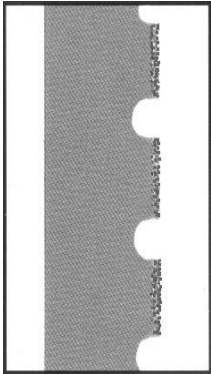
- ◆ Runs at higher bandspeeds
- ◆ Fast production rates
- ◆ Exceptional life

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

WELDED LENGTH UP TO...			FB+ TRIPLE CHIP – 3 TPI No set cuts smooth like a TCT circular saw				FBS TRIPLE CHIP – 3 TPI – WITH SET For extra clearance		
			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
FEET	INCHES	MM							
8'	96"	2440	90.34	97.39	102.00				
8' 6"	102"	2590	95.47	102.88	107.75				
9'	108"	2745	100.60	108.37	113.50				
9' 6"	114"	2895	105.73	113.86	119.25				
10'	120"	3050	110.86	119.35	125.00				
10' 6"	126"	3200	115.99	124.84	130.75				
11'	132"	3350	121.12	130.33	136.50				
11' 6"	138"	3505	126.25	135.82	142.25				
12'	144"	3660	131.38	141.31	148.00	176.00			
12' 6"	150"	3810	136.51	146.80	153.75	182.79			
13'	156"	3960	141.64	152.29	159.50	189.58			
13' 6"	162"	4115	146.77	157.78	165.25	196.37			
14'	168"	4265	151.90	163.27	171.00	203.16			
14' 6"	174"	4420	157.03	168.76	176.75	209.95			
15'	180"	4570	162.16	174.25	182.50	216.74			
15' 6"	186"	4725	167.29	179.74	188.25	223.53			
16'	192"	4875	172.42	185.23	194.00	230.32			
16' 6"	198"	5030	177.55	190.72	199.75	237.11			
17'	204"	5180	182.68	196.21	205.50	243.90			
17' 6"	210"	5335	187.81	201.70	211.25	250.69			
18'	216"	5484	192.94	207.19	217.00	257.48			
18' 6"	222"	5640	198.07	212.68	222.75	264.27			
19'	228"	5790	203.20	218.17	228.50	271.06			
19' 6"	234"	5945	208.33	223.66	234.25	277.85			
20'	240"	6095	213.46	229.15	240.00	284.64			
20' 6"	246"	6250	218.59	234.64	245.75	291.43			
21'	252"	6400	223.72	240.13	251.50	298.22			
21' 6"	258"	6555	228.85	245.62	257.25	305.01			
22'	264"	6705	233.98	251.11	263.00	311.80			
22' 6"	270"	6860	239.11	256.60	268.75	318.59			
23'	276"	7010	244.24	262.09	274.50	325.38			
23' 6"	282"	7160	249.37	267.58	280.25	332.17			
24'	288"	7315	254.50	273.07	286.00	338.96			
COILSTOCK PER FOOT			10.26	10.98	11.50	12.92	11.54	12.08	13.58
LOOP FACTOR			8.26	9.55	10.00	13.04	9.55	10.00	13.04

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	113.10	123.66		
8' 6"	102"	2590	119.60	130.82		
9'	108"	2745	126.10	137.98		
9' 6"	114"	2895	132.60	145.14		
10'	120"	3050	139.10	152.30	165.10	
10' 6"	126"	3200	145.60	159.46	172.90	
11'	132"	3350	152.10	166.62	180.70	
11' 6"	138"	3505	158.60	173.78	188.50	
12'	144"	3660	165.10	180.94	196.30	212.38
12' 6"	150"	3810	171.60	188.10	204.10	220.85
13'	156"	3960	178.10	195.26	211.90	229.32
13' 6"	162"	4115	184.60	202.42	219.70	237.79
14'	168"	4265	191.10	209.58	227.50	246.26
14' 6"	174"	4420	197.60	216.74	235.30	254.73
15'	180"	4570	204.10	223.90	243.10	263.20
15' 6"	186"	4725	210.60	231.06	250.90	271.67
16'	192"	4875	217.10	238.22	258.70	280.14
16' 6"	198"	5030	223.60	245.38	266.50	288.61
17'	204"	5180	230.10	252.54	274.30	297.08
17' 6"	210"	5335	236.60	259.70	282.10	305.55
18'	216"	5484	243.10	266.86	289.90	314.02
18' 6"	222"	5640	249.60	274.02	297.70	322.49
19'	228"	5790	256.10	281.18	305.50	330.96
19' 6"	234"	5945	262.60	288.34	313.30	339.43
20'	240"	6095	269.10	295.50	321.10	347.90
20' 6"	246"	6250	275.60	302.66	328.90	356.37
21'	252"	6400	282.10	309.82	336.70	364.84
21' 6"	258"	6555	288.60	316.98	344.50	373.31
22'	264"	6705	295.10	324.14	352.30	381.78
22' 6"	270"	6860	301.60	331.30	360.10	390.25
23'	276"	7010	308.10	338.46	367.90	398.72
23' 6"	282"	7160	314.60	345.62	375.70	407.19
COILSTOCK PER FOOT			13.00	14.32	15.60	16.94
LOOP FACTOR			9.10	9.10	9.10	9.10

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
	AWEFSBB	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
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
Centaurus	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
Coronet	CBS190	1425
	Imp	1715
Delta	14"	2375
	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
	Dewalt	DW738 & 739
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
Eisele	BS190/250	1429
	MBS46A	1640
	BS355A	1785
	BS380	2223
	BS305	2235
Electra Beckum	280	4014
	BAS150E	1067
	BAS315/BAS316	2240
	BAS250	1715
	BS230	1505
Elu	450/500/600	3380
	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
Forte	CTR1300	6500
	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
Jaespa	S-400 V	3302
	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	MAKE	MODEL	MM	MAKE	MODEL	MM
Kasto	SB260/280	3836	Nu-Tool	S22	3964	Sealey	SM1303	1400
	SBA260/400	4320		HBS230	1510	SIP	10" 01364	1700
	320/460	4570		BS350W	2375		01547	2240
Kity	613	2300		BS14/712	2363		01545	1820
	612, 712	2095		HBS14	1785		14" 07763&07765	1780
	560	4445	Pedrazzoli	SN270/310	2825		01366	2490
	413	1880		SN210	2000		01444	2750
Laguna	LT-16	220		2095	01445		3345	
Lumbermate	2000	SN320/360		2945	01548	2560		
Luna	BS320	Hobby Cut		1330	Startrite	12 series 12"	2235	
Macc	300, 310, 350	2825		SN350/420		3150	14 series 14"	2845
	360	3023	SN300/340	2825		18 series 18"	2895	
	215	2060	SN380/450	3634		20 series 20"	3300	
	700 series	5540	SN255/ old220	2500		216/316	3530	
	650 DI	5270	Pehaka	260		220/250A	3200	
	380, 381, 410	3010		400		3353	225	3353
	301, 315, 320	2825	Perform	CCB		1435	24 series 24"	3200
	280, 285	2450		CCBB		2235	30 series 30"	3735
	Mini Cut	1470		CCVBB		2960	301/Bandit	2235
	Mafell	420 DI	4610	Record	780	1330	301E/301S	2340
Special 360A		3010	791		2008	351	2590	
Mafell		Z3	1752		BK1,2,3	1435	351S/351SE/351E	2845
		Z4, Z5	1592		RPBS8	1426	352/352S/352E	2845
Makita	2107F	1140	BS300E/300X		2370	352SB	3607	
Meba	250/300/320	3810	RSBS12/DMB65		2235	401E/401S/502E	3810	
	400	5410	RSBS10/BS250		1785	440R	4114	
Meber	600	4430	RPBS14		2490	501S	4089	
	500	3900	BS500	3607	502	4140		
	400	3810	BS350	2629	581S	4572		
	320	2185	Rexon	BS12RA	1575	602E	4230	
Mega	300	3660		BS10SA/KA	1855	681S/C700	5025	
	250	3355		BS10R	1435	781S	5664	
Metabo	BAS505	3380	Robinson	KD30	4725	941S	6655	
	BAS317	2240		MN26	4496	C400/450	3685	
	BS 1638	2225	Rojek	PP480	3620	C600	4525	
	5370/5378	1785	Rusch	250/270/400	3660	H200/175	2490	
	BAS260 Swift	1712	Scheppach	HBS20	1400	H200A/330	3810	
Metora	220-250	3200		Basato 1	1490	HB250M	3635	
	400	4800		Basato 3	2365	Thomas	310	2946
Milwaukee	6225/6226	1140		Basato 4	2895		310-S	2845
	Minimax	S800P		5588	Basato5/HBS500		3430	260
		S32		2170	Basato 6 & 7	4425	Utting	254A/305
		S35/45	3634	Sealey	SM60	2489		180A/254
P32	2184	SM35	2362		Wadkin	RB35	2490	
Missler	DEB280	4104	SM5/SM65			1640	BZB 30"	5230
	DEB340	5000	SM1214			1784	20BZB	3886
Multico	TBS350	2438	SM1210			1425	BZB 20"	3810
	Naerok	VH175	2566			SM12	1575	24BZB
BS10		1426	SM36		2337	BZB 24"	4620	
BS12		1575	SM59		2045	Warco	712	2365
VH115		1640	SM354		2100		2750	2299
BS14		2338	SN1304		1712		4 1/2	1640
Nu-Tool		BH173,712	2591	SM355	2460	Woodmizer	LT15-20-40	4010
		V300/V360	1785	Sm1306	2400		LT70	4670
	BS18	3430	SM1305	2240	Woodster	PB06	1150	
	HBS10	1270			Woody	RBS300	1435	

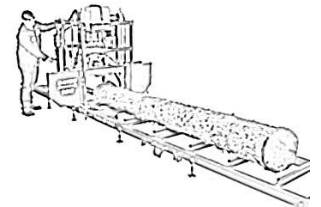
Please note: machine sizes can vary and manufacturers do change specifications over a period of time

PORTABLE BANDMILL BLADES



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

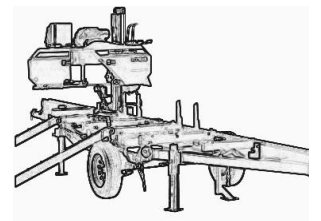
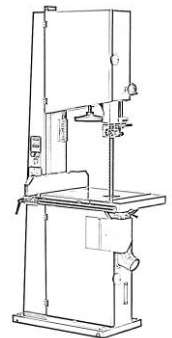
CARBON			BLADE WIDTH				
			1 1/4"	1 1/4"	1 1/2"	2"	2"
WELDED LENGTH UP TO...			.035"	.042"	.045"	.035"	.042"
			34 x .9	34 x 1.1	41x1.1	54 x .9	54 x 1.1
FEET	INCHES	MM					
12'	144"	3660	40.43	41.63	51.03		
13'	156"	3960	42.91	44.21	54.29		
14'	168"	4265	45.39	46.79	57.55		
15'	180"	4570	47.87	49.37	60.81	78.14	
16'	192"	4875	50.35	51.95	64.07	82.48	86.80
17'	204"	5180	52.83	54.53	67.33	86.82	91.41
18'	216"	5484	55.31	57.11	70.59	91.16	96.02
19'	228"	5790	57.79	59.69	73.85	95.50	100.63
20'	240"	6095	60.27	62.27	77.11	99.84	105.24
21'	252"	6400	62.75	64.85	80.37	104.18	109.85
22'	264"	6705	65.23	67.43	83.63	108.52	114.46
COILSTOCK PER FOOT			2.48	2.58	3.26	4.34	4.61
LOOP FACTOR			10.67	10.67	11.91	13.04	13.04



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" *
			.035"	.042"	.042"	.042"
			34 x .9	34 x 1.1	54 x 1.1	54 x .1.1
FEET	INCHES	MM				
12'	144"	3660	95.87	95.87		
12' 6"	150"	3810	99.42	133.38		
13'	156"	3960	102.97	102.97		
13' 6"	162"	4115	106.52	106.52		
14'	168"	4265	110.07	110.07		
14' 6"	174"	4420	113.62	113.62		
15'	180"	4570	117.17	117.17		
15' 6"	186"	4725	120.72	120.72		
16'	192"	4875	124.27	124.27	209.20	219.76
16' 6"	198"	5030	127.82	127.82	215.33	226.22
17'	204"	5180	131.37	131.37	221.46	232.68
17' 6"	210"	5335	134.92	134.92	227.59	239.14
18'	216"	5484	138.47	138.47	233.72	245.60
18' 6"	222"	5640	142.02	142.02	239.85	252.06
19'	228"	5790	145.57	145.57	245.98	258.52
19' 6"	234"	5945	149.12	149.12	252.11	264.98
20'	240"	6095	152.67	152.67	258.24	271.44
20' 6"	246"	6250	156.22	156.22	264.37	277.90
21'	252"	6400	159.77	159.77	270.50	284.36
21' 6"	258"	6555	163.32	163.32	276.63	290.82
22'	264"	6705	166.87	166.87	282.76	297.28
COILSTOCK PER FOOT			7.10	7.10	12.26	12.92
LOOP FACTOR			10.67	10.67	13.04	13.04



* 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	18.37
7'	84"	2135	20.26
8'	96"	2440	18.37
9'	108"	2745	24.04
10'	120"	3050	25.93
11'	132"	3350	27.82
12'	144"	3660	29.71
13'	156"	3960	31.60
14'	168"	4265	33.49
15'	180"	4570	35.38
16'	192"	4875	37.27
17'	204"	5170	39.16
18'	216"	5485	41.05
19'	228"	5790	42.94
20'	240"	6095	44.83
21'	252"	6400	46.72
22'	264"	6705	48.61
COILSTOCK PER FOOT			1.89
LOOP FACTOR			7.03

PALLET RIPPER 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 5-8 TPI M42
FEET	INCHES	MM	
17'	204"	5180	124.55
17' 6"	210"	5335	127.84
18'	216"	5484	131.13
18' 6"	222"	5640	134.42
19'	228"	5790	137.71
19' 6"	234"	5945	141.00
20'	240"	6095	144.29
20' 6"	246"	6250	147.58
21'	252"	6400	150.87
21' 6"	258"	6555	154.16
22'	264"	6705	157.45
22' 6"	270"	6860	160.74
23'	276"	7010	164.03
COILSTOCK PER FOOT			6.58
LOOP FACTOR			12.69



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	25.13
6'	72"	1830	28.75
7'	84"	2135	32.37
8'	96"	2440	35.99
COILSTOCK PER FOOT			3.62
LOOP FACTOR			7.03



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	
4'	48"	1220	25.05
4' 6"	54"	1375	27.30
5'	60"	1525	29.55
5' 6"	66"	1675	31.80
6'	72"	1830	34.05
6' 6"	78"	1980	36.30
COILSTOCK PER FOOT			4.50
LOOP FACTOR			7.05

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	52.85
	40	30	3.2	GENERAL	AB	60.63
	60	30	3.2	TRIM	AB	69.78
	80	30	3.2	FINE	AB	85.70
	80	30	3.2	PANELS	TC POS	87.52
	80	30	3.2	ALU-UPVC	TC NEG	95.98
	80	32	3.2	ALU-UPVC	TC NEG	95.98
300	20	30	3.4	NAIL RESIST	TC POS	57.66
	24	30	3.2	RIP	AB - AKB	63.72
	48	30	3.2	GENERAL	AB	68.64
	60	30	3.2	TRIM	AB	76.54
	72	30	3.2	CROSSCUT	AB	81.22
	72	30	3.2	PANELS	TC POS	93.24
	96	30	3.2	FINE	AB	98.96
	96	30	3.2	PANELS	TC-POS	97.24
	96	30	3.2	ALU-UPVC	TC-NEG	114.40
	96	32	3.2	ALU-UPVC	TC-NEG	114.40
305	54	30	2.8	CROSSCUT	AB NEG ●	86.49
	96	30	3.2	FINE-ALU-UPVC	TC NEG ●	141.00
315	24	30	3.2	RIP	AB-AKB ●	67.95
	48	30	3.2	GENERAL	AB ●	89.58
	96	30	3.2	FINE-ALU-UPVC	TC NEG ●	141.00
350	24	30	3.8	NAIL RESIST	TC POS	77.56
	24	30	3.5	RIP	AB-AKB	62.92
	54	30	3.5	GENERAL	AB	89.23
	72	30	3.5	TRIM	AB	103.65
	84	30	3.5	CROSSCUT	AB	114.40
	84	30	3.5	PANELS	TC-POS	120.12
	108	30	3.5	FINE	AB	123.55
	108	30	3.5	PANELS	TC-POS	143.46
	108	30	3.6	ALU-UPVC	TC-NEG	153.52
	108	32	3.6	ALU-UPVC	TC-NEG	153.52

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	93.12
	28	30	3.5	RIP-AKB	AB	87.17
	40	30	3.5	GENERAL	AB	100.88
	60	30	3.5	TRIM	AB	113.60
	96	30	3.5	FINE	AB	125.00
	96	30	4.0	PANELS	TC POS	137.50
	96	30	4.0	ALU-UPVC	TC NEG	149.50
450	40	30	4.2	RIP	AB	132.13
	66	30	4.2	GENERAL	AB	142.00
500	44	30	4.2	RIP	AB-AKB	154.44
	72	30	4.2	GENERAL	AB	230.00
600	54	30	4.6	RIP	AB-AKB	240.00

SPLIT SCORERS <i>two piece - width adjustable with included shims</i>						
80	10+10	20	2.8 - 3.6	FLAT TOP		103.53
100	12+12	20		FLAT TOP ●		81.10
100	12+12	22		FLAT TOP ●		81.10
105	12+12	20		FLAT TOP ●		89.20
120	12+12	20		FLAT TOP ●		81.10
120	12+12	22		FLAT TOP ●		81.10
125	12+12	20		FLAT TOP ●		89.20
125	12+12	22		FLAT TOP ●		89.20
CONICAL SCORERS <i>solid one piece - width adjustable with rise and fall</i>						
80	18	20	3.2 - 4.4	FLAT TOP		46.33
90	12	20		FLAT TOP		46.33
100	20	20		FLAT TOP		49.65
100	20	22		FLAT TOP ●		65.48
105	20	20		FLAT TOP		53.77
120	24	20		FLAT TOP		54.08
120	24	22		FLAT TOP ●		71.50

● 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	POPULAR TOOTH CHOICES *				Tooth pitch in MM and the corresponding number of teeth on the blade.								
			SHSS	COBALT 5%	TiN	TiCN TiAlN	THIN TUBES	LIGHT SECTIONS	GENERAL	MEDIUM SECTIONS	HEAVY SECTIONS	SOLID BARS			
			Steam Treated Black finish	Steam treated black finish	Coated Gold finish	Coated Blue brown finish	3	4	5	6	8	10			
175	1.6	32	116.00				180	140	110	90					
200	1.8	32	97.14				200	160	130	100					
225	2	32	108.63				220	180	140	120					
225	2	32	127.86	Reqs only with two offset pinholes											
250	1.2	32	149.21				250	200	160						
250	1.6	32	130.22				250	200	160	128					
250	2	32	116.21	159.68	186.89	190.65	250	200	160	128	100				
250	2.5	32	140.40					200	160	128	100	80			
275	2	32	160.93	191.26	220.31	224.56	280	220	180	140	110				
275	2.5	32-40	166.44	211.84	237.12	241.49		220	180	140	110	90			
300	2	32	212.10				300	220	180	160					
300	2.5	32-40	193.68	257.47	283.12	287.98	300	220	180	160	120	94			
315	2.5	32-40	223.19	285.84	310.79	315.94	300	240	200	160	120	100			
315	3	40	270.62					240	200	160	120	100			
325	2.5	32	272.02				320	280	220	170	130	100			
350	2.5	32-40	284.48	331.23	360.90	366.64	340	280	220	180	140	110			
350	3	40	314.90					280	220	180	140	110			
370	3	50	403.64					280	220	200	140	110			
400	3	40-50	458.94	550.79				320	240	200	160	120			
400	4	50	558.73					320	240	200	160	120			
425	3	40-50	529.60					320	260	220	160	120			
425	4	50	624.95					320	260	220	160	120			
450	4	50	798.96						350	280	230	180			
500	4	50	1025.93							260	200	160			

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

COBALT
Emo5 HSS with 5% cobalt content. The addition of cobalt in HSS gives greater wear resistance

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

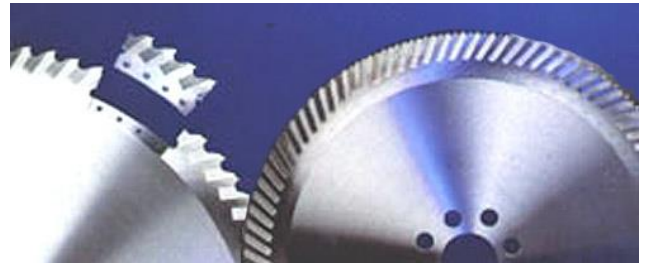
TiCN-TiAlN
Blue-grey or red-brown colour
Titanium carbo-nitride & Titanium aluminium nitride coating raises surface hardness to HV3000

*** 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

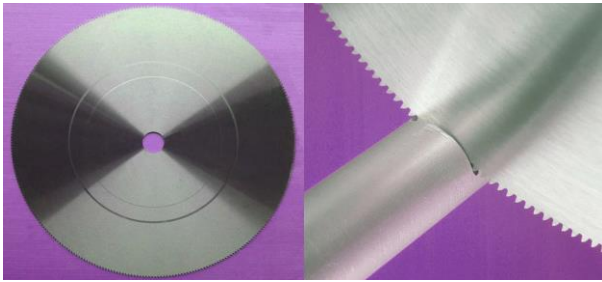
Specifies the number of Teeth Per Segment and is the usual way of identifying these saws

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				
		50	4-15-80 4-15-85	4-5-6-8-10-12-16			270.19	25.47
		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				
		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

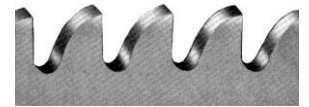
For older british machines are available +6%

FRICITION 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	88.78	101.26
300	3	180	1.5	105.70	135.31
350	3	210	2.0	122.65	160.63
400	3	240	2.6	139.54	184.76
450	2.5	240	2.5	150.16	205.30
450	3	240	3.1	166.98	215.55
500	3	300	4.2	195.23	270.58
500	4	300	5.0	231.20	318.55
520	3	300	4.4	196.94	279.15
520	4	300	5.4	260.32	342.52
520	5	300	7.0	311.70	409.32
520	6	300	8.8	371.80	524.24
550	3	300	5.2	236.33	328.69
550	4	300	6.2	280.87	388.75
560	3	300	5.5	244.89	349.96
560	4	300	6.4	294.56	429.86
580	5	300	9.0	452.13	529.20
600	4	300	7.4	344.24	477.84
600	5	300	10.0	436.71	563.44
600	6	300	12.0	568.12	707.30
650	4	300	9.00	412.00	-
650	5	300	12.0	503.50	688.46
650	6	300	14.0	735.00	-
700	5	300	13.5	566.86	787.80
700	6	300	15.9	746.69	935.10
750	6	300	18.5	1007.60	1324.13
800	6	350	21.2	1096.56	1346.45
800	7	350	23.0	1216.30	1467.75



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 £150	Free	Free		26.00	30.00	60.00	
	Orders under £150	8.00	12.00		35.00	40.00	70.00	
	EXTRA	AM	8.00	10.00				
		10 AM	14.00	17.00				
		9 AM	19.00	25.00				
SAT AM		23.00	30.00					
2-4 day Carrier	Orders over £250			15.00	10.00	10.00	20.00	25.00
	Orders under £250			25.00	20.00	20.00	30.00	35.00
POST	Post bag as a SMALL parcel Max 45 x 35 x 16cm 1kg	4.50	4.50	4.50	4.50	4.50		
	Post bag as a MEDIUM parcel Max 61 x 46 x 46cm 2kg	5.50	5.50	5.50	5.50	5.50		

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

