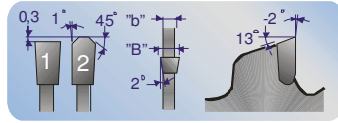


For Non-ferrous metals & Plastics

N2EAM6T3

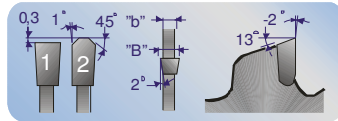
Extra narrow cutting width and extremely close toothed. Intended for cutting very thin material.



D	B	b	z	f
200	2.2	1.4	100	186.70
225	2.8	1.8	114	190.68
250	2.8	1.8	126	216.33
250	2.2	1.5	126	237.08
300	2.8	2.0	156	280.22
305	2.8	2.0	156	280.22

N2EAM8T3

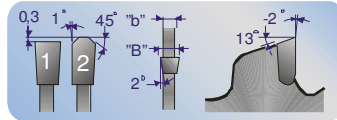
Extra narrow cutting width and extremely close toothed. Intended for cutting very thin material.



D	B	b	z	f
175	2.1	1.4	68	140.60
180	2.1	1.4	70	140.60
200	2.1	1.4	80	152.32
225	2.1	1.4	80	164.77
250	2.2	1.5	80	167.41
250	2.8	2.0	100	172.74
300	2.8	2.0	120	225.74

N2EAM10T3

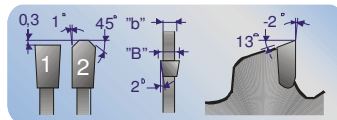
Extra narrow cutting width and extremely close toothed. Intended for cutting very thin material.



D	B	b	z	f
250	2.0	1.3	80	167.41

N2EAM08

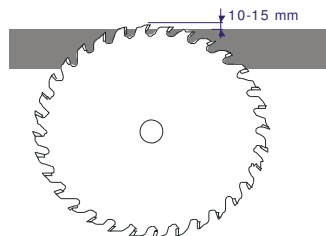
Close toothed. Intended for cutting thin material.



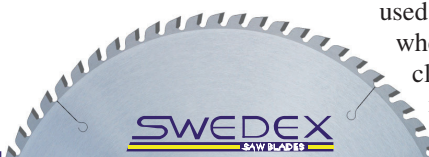
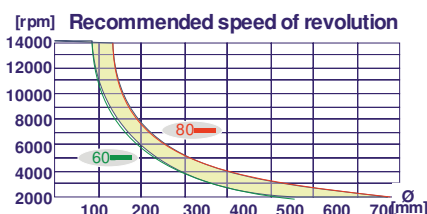
D	B	b	z	f
200	2.8	2.0	80	150.73
216	2.8	2.0	80	159.26
225	3.2	2.4	90	171.15
250	2.8	2.0	100	172.74
350	3.6	2.8	144	250.71
400	4.0	3.2	146	284.13

BLADE FACT

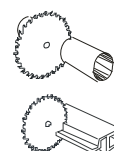
When cutting plastics the saw blade should be placed about 10-15 mm above the material.

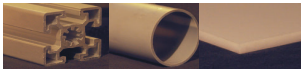


For thin, hard plastics we recommend alternately beveled teeth with chamfer (BAE).



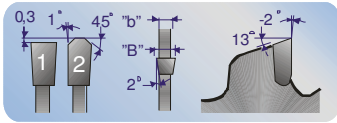
For Non-ferrous metals such as aluminum, copper and brass and also for plastics etc. Positive hook angle is used for automatic feed where the material is clamped and negative is used for manual feed.



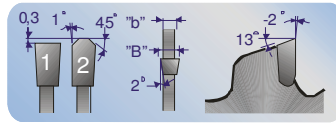


For Non-ferrous metals & Plastics

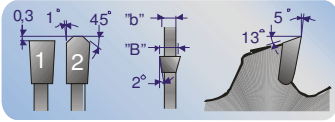
N2EAM10



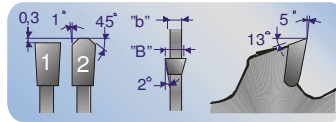
N2EAM13



5EAM10



5EAM13

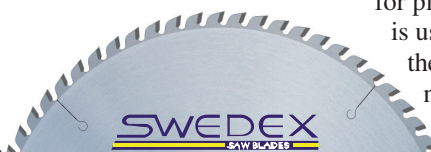
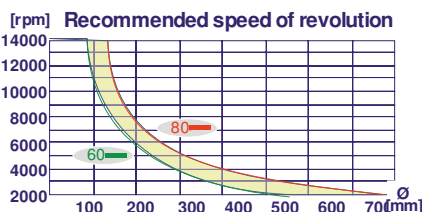


Close toothed for thin-walled metals & hard plastics

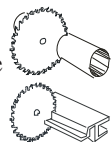
For cutting thin walled material with thickness up to approx. 10mm

D	B	b	z	f
102	2.8	2.0	32	103.62
125	2.8	2.0	40	103.62
160	2.8	2.0	48	103.62
180	2.8	2.0	56	114.60
190	2.8	2.0	60	122.12
200	2.8	2.0	64	122.12
210	2.8	2.0	64	133.21
216	2.8	2.0	64	133.21
220	3.2	2.4	64	144.30
225	3.2	2.4	72	144.30
230	3.2	2.4	72	144.30
250	3.2	2.4	80	144.30
260	3.2	2.4	80	157.19
275	3.2	2.4	84	160.54
280	3.2	2.4	88	182.83
300	3.2	2.4	96	182.83
305	3.2	2.4	96	182.83
330	3.6	2.8	104	198.41
350	3.6	2.8	108	198.41
370	4.0	3.2	116	227.76
380	4.0	3.2	116	227.76
400	4.0	3.2	120	227.76
420	4.0	3.2	132	290.85
450	4.0	3.2	144	290.85
500	4.0	3.2	160	299.81
550	4.4	3.4	172	587.20

D	B	b	z	f
102	2.8	2.0	24	99.68
125	2.8	2.0	32	99.68
150	2.8	2.0	36	99.68
160	2.8	2.0	36	99.68
180	2.8	2.0	42	105.65
200	2.8	2.0	48	113.16
210	2.8	2.0	48	114.60
216	2.8	2.0	48	114.60
225	3.2	2.4	56	128.84
230	3.2	2.4	56	128.84
250	3.2	2.4	60	128.84
260	3.2	2.4	60	140.61
275	3.2	2.4	64	140.61
300	3.2	2.4	72	153.94
330	3.6	2.8	80	176.10
350	3.6	2.8	84	176.10
370	4.0	3.2	90	208.05
380	4.0	3.2	90	208.05
400	4.0	3.2	96	208.05
420	4.0	3.2	100	253.75
450	4.0	3.2	108	253.75
500	4.0	3.2	120	283.44
520	4.4	3.4	120	460.90
530	4.4	3.4	128	460.90
550	4.4	3.4	132	460.90
600	4.4	3.4	144	472.78
650	4.4	3.4	160	689.11



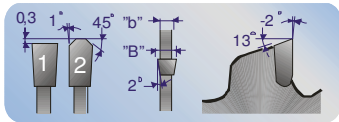
For Non-ferrous metals such as aluminium, copper and brass and also for plastics etc. Positive hook angle is used for automatic feed where the material is clamped and negative is used for manual feed.



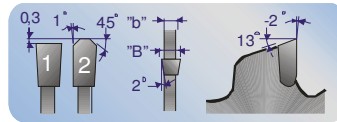


For Non-ferrous metals & Plastics

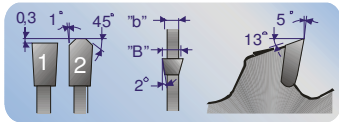
N2EAM16



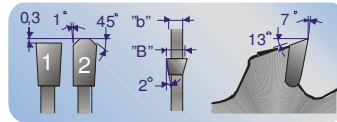
N2EAM19



5EAM16



7EAM19



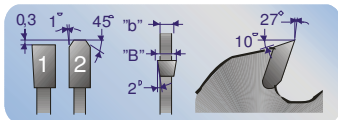
For solid metal and profiles with Material thickness up to approx. 15mm

For solid metal and profiles with material thickness above approx. 10mm.

D	B	b	z	£
102	2.8	2.0	20	99.68
160	2.8	2.0	30	99.68
180	2.8	2.0	36	105.65
200	2.8	2.0	40	113.16
250	3.2	2.4	50	128.84
275	3.2	2.4	54	140.61
300	3.2	2.4	60	153.94
330	3.6	2.8	64	176.10
350	3.6	2.8	70	176.10
370	4.0	3.2	76	208.05
400	4.0	3.2	80	208.05
420	4.0	3.2	84	253.75
450	4.0	3.2	90	253.75
500	4.0	3.2	100	283.44
550	4.4	3.4	108	460.90
600	4.4	3.4	120	472.78

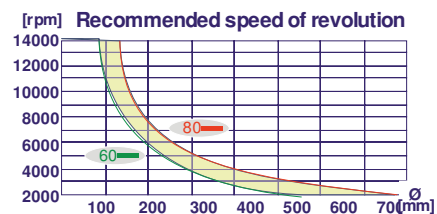
D	B	b	z	£
200	2.8	2.0	32	94.11
216	2.8	2.0	32	104.98
225	3.2	2.4	36	121.34
250	3.2	2.4	40	121.34
275	3.2	2.4	44	136.80
300	3.2	2.4	48	142.84
330	3.6	2.8	54	167.16
350	3.6	2.8	56	167.16
370	4.0	3.2	60	185.75
400	4.0	3.2	64	185.75
420	4.0	3.2	68	237.52
450	4.0	3.2	72	237.52
500	4.0	3.2	80	255.44
550	4.4	3.4	90	419.91
600	4.4	3.4	96	431.78
650	4.4	3.4	108	656.86
700	4.4	3.4	116	712.95

27EAM30B2

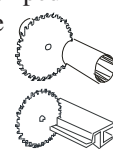


For solid aluminium ingots. Minimum material thickness 25mm.

D	B	b	z	£
300	4.0	2.6	30	174.76
400	4.4	3.0	40	214.93
450	5.0	3.6	44	264.42
500	5.0	3.6	50	283.33
550	5.0	3.6	56	397.72
600	5.0	3.6	60	403.93
650	5.5	4.0	68	524.17
700	5.5	4.0	72	606.15



For Non-ferrous metals such as aluminium, copper and brass and also for plastics etc. Positive hook angle is used for automatic feed where the material is clamped and negative is used for manual feed.

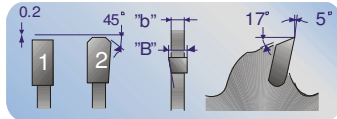




blades for Non-ferrous metals

The 'Highline' blades for non-ferrous metals are used when the demand for quality, function and performance is paramount. The 'Highline' blade with its optimised variable pitch geometry and reduced noise levels through its dampened slits and finish allows the blade to operate at a higher rpm and to accept larger lateral loads. It is suitable for non-ferrous metals, plastic, aluminium, copper, brass etc.

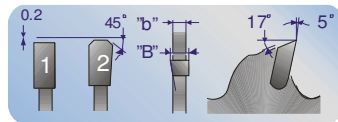
H5EAM10



Close-toothed saw blade for thin walled metals and hard plastics. Maximum material thickness 7mm. Positive rake angle.

D	B	b	z	£
370	4.0	3.2	114	341.56
400	4.0	3.2	120	341.56
420	4.0	3.2	132	436.12
450	4.0	3.2	144	436.12
500	4.0	3.2	160	444.91

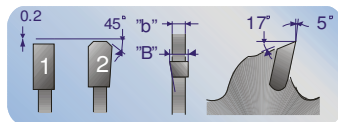
H5EAM13



Saw blade for cutting profiles and solid aluminium. Material thickness up to 13mm. Positive rake angle.

D	B	b	z	£
370	4.0	3.2	90	312.03
400	4.0	3.2	96	312.03
420	4.0	3.2	100	380.57
450	4.0	3.2	108	380.57
500	4.0	3.2	120	425.09
550	4.4	3.4	132	691.30
600	4.4	3.4	144	691.30

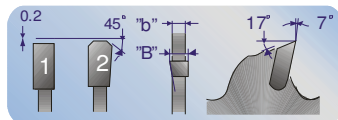
H5EAM16



Saw blade for cutting profiles and solid aluminium. Material thickness up to 20mm. Positive rake angle.

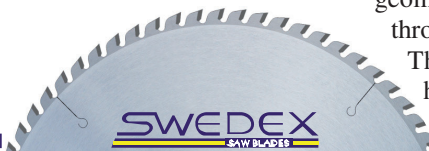
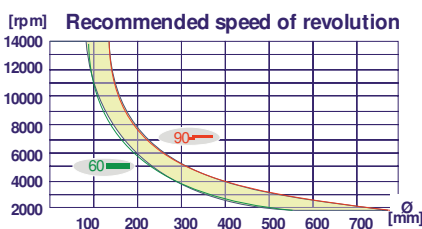
D	B	b	z	£
370	4.0	3.2	76	312.03
400	4.0	3.2	80	312.03
420	4.0	3.2	84	380.57
450	4.0	3.2	90	380.57
500	4.0	3.2	100	425.09
550	4.4	3.4	108	691.30
600	4.4	3.4	120	691.30

H7EAM19



Saw blade for cutting solid aluminium. Maximum material thickness up to 30mm. Positive rake angle.

D	B	b	z	£
370	4.0	3.2	60	289.25
400	4.0	3.2	64	289.25
420	4.0	3.2	68	356.21
450	4.0	3.2	72	356.21
500	4.0	3.2	80	383.10
550	4.4	3.4	90	629.72
600	4.4	3.4	96	629.72



Blade for non-ferrous metals. The blade has an optimised variable pitch geometry and reduced noise levels through dampened slits and finish. The blade can operate at a higher than usual rpm and can accept larger lateral loads. For Non-ferrous and plastics

