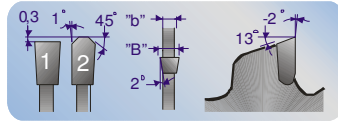


# For Non-ferrous metals & Plastics

## N2EAM6T3

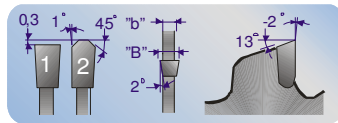
Extra narrow cutting width and extremely close toothed. Intended for cutting very thin material.



D	B	b	z	£
200	2.2	1.4	100	174.96
225	2.8	1.8	114	178.69
250	2.8	1.8	126	202.73
250	2.2	1.5	126	222.17
300	2.8	2.0	156	262.60
305	2.8	2.0	156	262.60

## N2EAM8T3

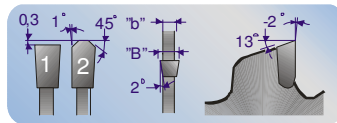
Extra narrow cutting width and extremely close toothed. Intended for cutting very thin material.



D	B	b	z	£
175	2.1	1.4	68	131.76
180	2.1	1.4	70	131.76
200	2.1	1.4	80	142.75
225	2.1	1.4	80	154.41
250	2.2	1.5	80	156.88
250	2.8	2.0	100	161.88
300	2.8	2.0	120	211.55

## N2EAM10T3

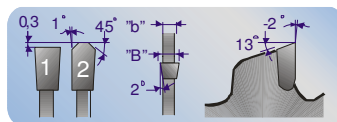
Extra narrow cutting width and extremely close toothed. Intended for cutting very thin material.



D	B	b	z	£
250	2.0	1.3	80	156.88

## N2EAM08

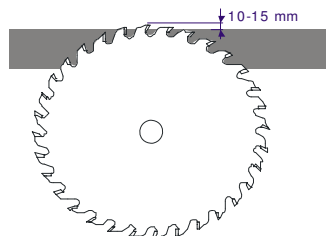
Close toothed. Intended for cutting thin material.



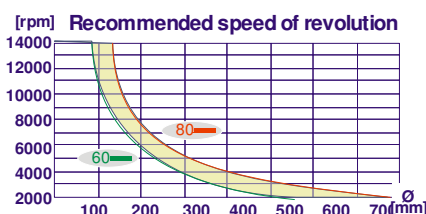
D	B	b	z	£
200	2.8	2.0	80	141.25
216	2.8	2.0	80	149.25
225	3.2	2.4	90	160.39
250	2.8	2.0	100	161.88
350	3.6	2.8	144	234.95
400	4.0	3.2	146	266.27

## BLADE FACT

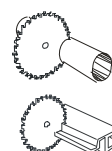
When cutting plastics the saw blade should be placed about 10-15 mm above the material.

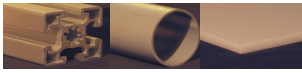


For thin, hard plastics we recommend alternately beveled teeth with chamfer (BAE).



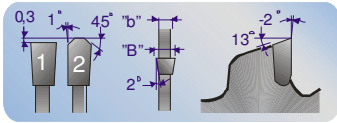
For Non-ferrous metals such as aluminium, copper and brass and also for plastics etc. Positive hook angle is used for automatic feed where the material is clamped and negative is used for manual feed.



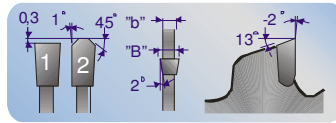


# For Non-ferrous metals & Plastics

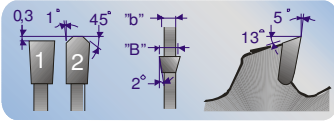
## N2EAM10



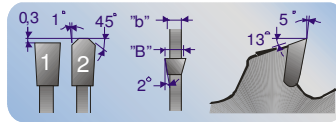
## N2EAM13



## 5EAM10



## 5EAM13

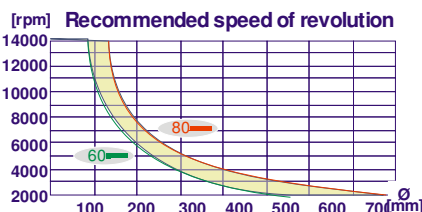


Close toothed for thin-walled metals & hard plastics

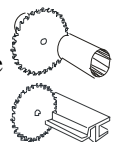
For cutting thin walled material with thickness up to approx. 10mm

D	B	b	z	f
102	2.8	2.0	32	97.11
125	2.8	2.0	40	97.11
160	2.8	2.0	48	97.11
180	2.8	2.0	56	107.40
190	2.8	2.0	60	114.45
200	2.8	2.0	64	114.45
210	2.8	2.0	64	124.83
216	2.8	2.0	64	124.83
220	3.2	2.4	64	135.23
225	3.2	2.4	72	135.23
230	3.2	2.4	72	135.23
250	3.2	2.4	80	135.23
260	3.2	2.4	80	147.31
275	3.2	2.4	84	150.45
280	3.2	2.4	88	171.34
300	3.2	2.4	96	171.34
305	3.2	2.4	96	171.34
330	3.6	2.8	104	185.94
350	3.6	2.8	108	185.94
370	4.0	3.2	116	213.45
380	4.0	3.2	116	213.45
400	4.0	3.2	120	213.45
420	4.0	3.2	132	272.56
450	4.0	3.2	144	272.56
500	4.0	3.2	160	280.96
550	4.4	3.4	172	550.29

D	B	b	z	f
102	2.8	2.0	24	93.42
125	2.8	2.0	32	93.42
150	2.8	2.0	36	93.42
160	2.8	2.0	36	93.42
180	2.8	2.0	42	99.01
200	2.8	2.0	48	106.05
210	2.8	2.0	48	107.40
216	2.8	2.0	48	107.40
225	3.2	2.4	56	120.74
230	3.2	2.4	56	120.74
250	3.2	2.4	60	120.74
260	3.2	2.4	60	131.77
275	3.2	2.4	64	131.77
300	3.2	2.4	72	144.26
330	3.6	2.8	80	165.03
350	3.6	2.8	84	165.03
370	4.0	3.2	90	194.97
380	4.0	3.2	90	194.97
400	4.0	3.2	96	194.97
420	4.0	3.2	100	237.80
450	4.0	3.2	108	237.80
500	4.0	3.2	120	265.62
520	4.4	3.4	120	431.92
530	4.4	3.4	128	431.92
550	4.4	3.4	132	431.92
600	4.4	3.4	144	443.06
650	4.4	3.4	160	645.79



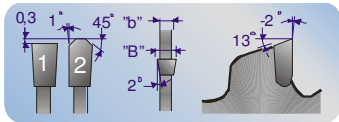
For Non-ferrous metals such as aluminium, copper and brass and also for plastics etc. Positive hook angle is used for automatic feed where the material is clamped and negative is used for manual feed.



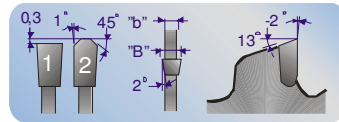


# For Non-ferrous metals & Plastics

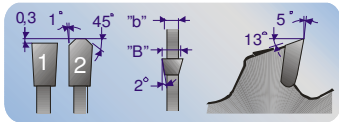
## N2EAM16



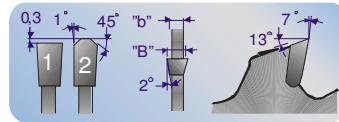
## N2EAM19



## 5EAM16



## 7EAM19



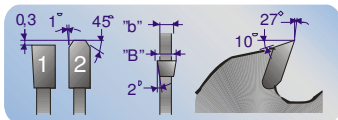
For solid metal and profiles with Material thickness up to approx. 15mm

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

D	B	b	z	£
102	2.8	2.0	20	93.42
160	2.8	2.0	30	93.42
180	2.8	2.0	36	99.01
200	2.8	2.0	40	106.05
250	3.2	2.4	50	120.74
275	3.2	2.4	54	131.77
300	3.2	2.4	60	144.26
330	3.6	2.8	64	165.03
350	3.6	2.8	70	165.03
370	4.0	3.2	76	194.97
400	4.0	3.2	80	194.97
420	4.0	3.2	84	237.80
450	4.0	3.2	90	237.80
500	4.0	3.2	100	265.62
550	4.4	3.4	108	431.92
600	4.4	3.4	120	443.05

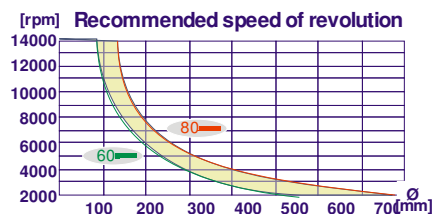
D	B	b	z	£
200	2.8	2.0	32	88.19
216	2.8	2.0	32	98.38
225	3.2	2.4	36	113.71
250	3.2	2.4	40	113.71
275	3.2	2.4	44	128.20
300	3.2	2.4	48	133.86
330	3.6	2.8	54	156.65
350	3.6	2.8	56	156.65
370	4.0	3.2	60	174.08
400	4.0	3.2	64	174.08
420	4.0	3.2	68	222.59
450	4.0	3.2	72	222.59
500	4.0	3.2	80	239.38
550	4.4	3.4	90	393.51
600	4.4	3.4	96	404.64
650	4.4	3.4	108	615.56
700	4.4	3.4	116	668.14

## 27EAM30B2

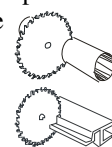
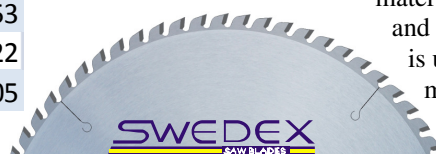


For solid aluminium ingots. Minimum material thickness 25mm.

D	B	b	z	£
300	4.0	2.6	30	163.78
400	4.4	3.0	40	201.42
450	5.0	3.6	44	247.80
500	5.0	3.6	50	265.51
550	5.0	3.6	56	372.72
600	5.0	3.6	60	378.53
650	5.5	4.0	68	491.22
700	5.5	4.0	72	568.05



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.

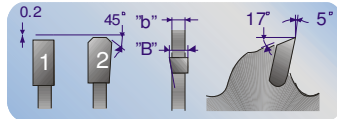




# blades for Non-ferrous metals

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.

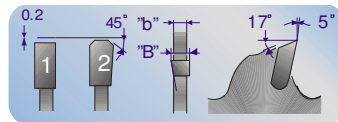
## H5EAM10



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	320.09
400	4.0	3.2	120	320.09
420	4.0	3.2	132	408.71
450	4.0	3.2	144	408.71
500	4.0	3.2	160	416.94

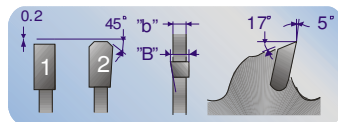
## H5EAM13



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	292.42
400	4.0	3.2	96	292.42
420	4.0	3.2	100	356.65
450	4.0	3.2	108	356.65
500	4.0	3.2	120	398.37
550	4.4	3.4	132	647.84
600	4.4	3.4	144	647.84

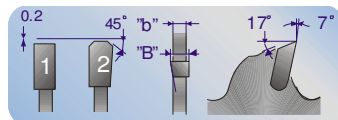
## H5EAM16



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

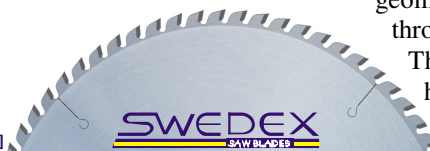
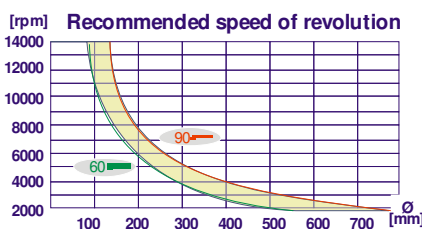
D	B	b	z	£
370	4.0	3.2	76	292.42
400	4.0	3.2	80	292.42
420	4.0	3.2	84	356.65
450	4.0	3.2	90	356.65
500	4.0	3.2	100	398.37
550	4.4	3.4	108	647.84
600	4.4	3.4	120	647.84

## 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	271.07
400	4.0	3.2	64	271.07
420	4.0	3.2	68	333.82
450	4.0	3.2	72	333.82
500	4.0	3.2	80	359.02
550	4.4	3.4	90	590.14
600	4.4	3.4	96	590.14



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

