



## POWER HACK SAW BLADES

# POWER HACK SAW BLADES

**Ko-Bi**

**HSS Bi-Metal, Standard tooth; 0° rake angle**



Manufactured from high-speed steel, electron beam welded to a spring back, these bimetal blades are able to withstand heavy feed pressures, giving economical, high cutting rates.

Because these blades are virtually unbreakable in normal use, they are particularly safe and therefore suitable for use by unskilled operators or on older machines.

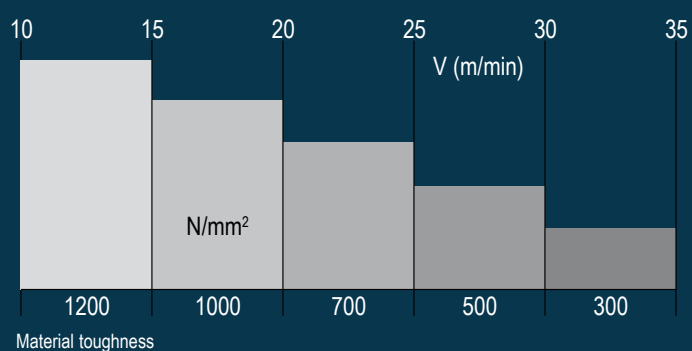
They will cut through most types of material including alloy and stainless steels.

Other dimensions are also available.

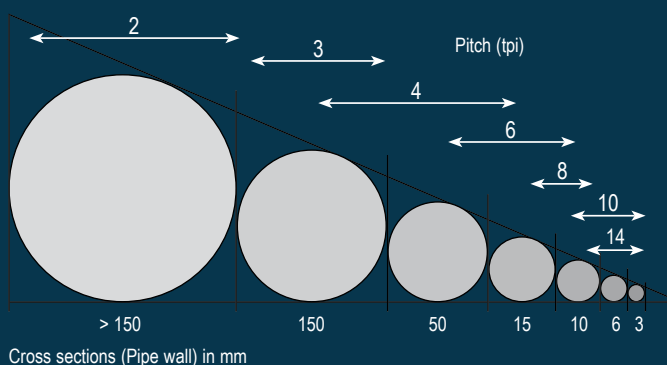
Ref.	Dimension l-w-t mm	Kasto	weight g	Dimension l-w-t inch	Hole	Teeth per inch					
						3	4	6	8	10	14
F.Ko-Bi.12-25N	300 x 25 x 1.25		81	12 x 1 x 0.050	8.5					x	x
F.Ko-Bi.12-32N	300 x 32 x 1.60		134	12 x 1.1/4 x 0.062	8.5			x		x	x
F.Ko-Bi.14-25N	350 x 25 x 1.25		94	14 x 1 x 0.050	8.5					x	x
F.Ko-Bi.14-32N	350 x 32 x 1.60		154	14 x 1.1/4 x 0.062	8.5			x	x	x	x
F.Ko-Bi.16-32N	400 x 32 x 1.60		174	16 x 1.1/4 x 0.062	8.5		x	x	x	x	x
F.Ko-Bi.16-38N	400 x 38 x 2.00		259	16 x 1.1/2 x 0.075	10.5		x	x	x	x	x
F.Ko-Bi.16-38N.K	400 x 38 x 2.00	Kasto	259	16 x 1.1/2 x 0.075	8.5		x	x		x	
F.Ko-Bi.18-32N	450 x 32 x 1.60		197	18 x 1.1/4 x 0.075	8.5			x	x	x	
F.Ko-Bi.18-38N	450 x 38 x 2.00		293	18 x 1.1/2 x 0.075	10.5		x	x	x	x	x
F.Ko-Bi.18-38N.K	450 x 38 x 2.00	Kasto	293	18 x 1.1/2 x 0.075	8.5		x	x	x	x	
F.Ko-Bi.20-38N	500 x 38 x 2.00		325	20 x 1.1/2 x 0.075	10.5		x	x			
F.Ko-Bi.20-50N	500 x 50 x 2.50		534	20 x 2 x 0.100	10.5		x	x			
F.Ko-Bi.20-50N.K	500 x 50 x 2.50	Kasto	534	20 x 2 x 0.100	10.5		x	x			
F.Ko-Bi.22-50N	550 x 50 x 2.50		586	22 x 2 x 0.100	13.0			x			
F.Ko-Bi.22-50N.K	550 x 50 x 2.50	Kasto	586	22 x 2 x 0.100	10.5		x	x	x		
F.Ko-Bi.23-50N.K	575 x 50 x 2.50	Kasto	611	23 x 2 x 0.100	10.5	x	x	x			
F.Ko-Bi.24-50N	600 x 50 x 2.50		636	24 x 2 x 0.100	13.0		x	x			
F.Ko-Bi.24-50.1N	600 x 50 x 2.50		636	24 x 2 x 0.100	10.5		x	x			
F.Ko-Bi.24-50N.K	600 x 50 x 2.50	Kasto	636	24 x 2 x 0.100	10.5		x	x			
F.Ko-Bi.26-50N	650 x 50 x 2.50		690	26 x 2 x 0.100	13.0		x	x			
F.Ko-Bi.26-50N.K	650 x 50 x 2.50	Kasto	690	26 x 2 x 0.100	10.5		x	x			
F.Ko-Bi.28-50N	700 x 50 x 2.50		742	28 x 2 x 0.100	13.0	x	x	x			
F.Ko-Bi.28-50N.K	700 x 50 x 2.50	Kasto	742	28 x 2 x 0.100	10.5	x	x	x	x		

Kasto = Saw blades with offset clamping holes.

Cutting Speed

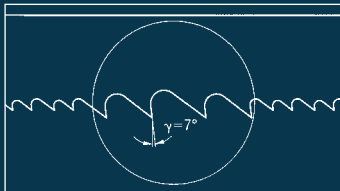


Range of applications



## Ko-Bi-VP7

## HSS Bi-Metal, variable tooth spacing 7° positive



Other dimensions are also available.

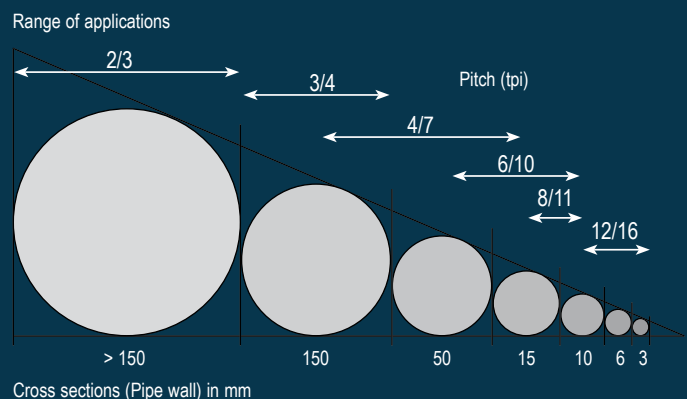
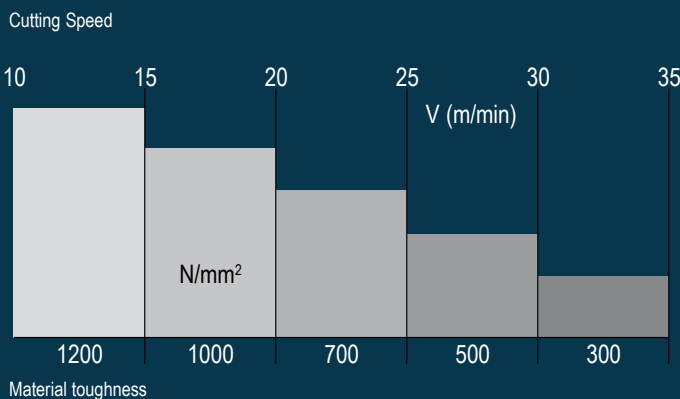
Ref.	Dimension l-w-t (mm)	Kasto	weight g	Dimension l-w-t (inch)	Hole	Teeth per inch					
						2/3	3/4	4/7	6/10	8/11	12/16
F.Ko-Bi-VP7.12-25N	300 x 25 x 1.25		81	12 x 1 x 0.050	8.5					x	x
F.Ko-Bi-VP7.12-32N	300 x 32 x 1.60		134	12 x 1.1/4 x 0.062	8.5			x		x	x
F.Ko-Bi-VP7.14-25N	350 x 25 x 1.25		94	14 x 1 x 0.050	8.5					x	x
F.Ko-Bi-VP7.14-32N	350 x 32 x 1.60		154	14 x 1.1/4 x 0.062	8.5			x	x	x	x
F.Ko-Bi-VP7.16-32N	400 x 32 x 1.60		174	16 x 1.1/4 x 0.062	8.5		x	x	x	x	x
F.Ko-Bi-VP7.16-38N	400 x 38 x 2.00		259	16 x 1.1/2 x 0.075	10.5		x	x	x	x	x
F.Ko-Bi-VP7.16-38N.K	400 x 38 x 2.00	Kasto	259	16 x 1.1/2 x 0.075	8.5		x	x		x	
F.Ko-Bi-VP7.18-32N	450 x 32 x 1.60		197	18 x 1.1/4 x 0.075	8.5			x	x	x	
F.Ko-Bi-VP7.18-38N	450 x 38 x 2.00		293	18 x 1.1/2 x 0.075	10.5		x	x	x	x	x
F.Ko-Bi-VP7.18-38N.K	450 x 38 x 2.00	Kasto	293	18 x 1.1/2 x 0.075	8.5		x	x	x	x	
F.Ko-Bi-VP7.20-38N	500 x 38 x 2.00		325	20 x 1.1/2 x 0.075	10.5		x	x			
F.Ko-Bi-VP7.20-50N	500 x 50 x 2.50		534	20 x 2 x 0.100	10.5		x	x			
F.Ko-Bi-VP7.20-50N.K	500 x 50 x 2.50	Kasto	534	20 x 2 x 0.100	10.5		x	x			
F.Ko-Bi-VP7.22-50N	550 x 50 x 2.50		586	22 x 2 x 0.100	13.0			x			
F.Ko-Bi-VP7.22-50N.K	550 x 50 x 2.50	Kasto	586	22 x 2 x 0.100	10.5		x	x	x		
F.Ko-Bi-VP7.23-50N.K	575 x 50 x 2.50	Kasto	611	23 x 2 x 0.100	10.5	x	x	x			
F.Ko-Bi-VP7.24-50N	600 x 50 x 2.50		636	24 x 2 x 0.100	13.0		x	x			
F.Ko-Bi-VP7.24-50.1N	600 x 50 x 2.50		636	24 x 2 x 0.100	10.5		x	x			
F.Ko-Bi-VP7.24-50N.K	600 x 50 x 2.50	Kasto	636	24 x 2 x 0.100	10.5		x	x			
F.Ko-Bi-VP7.26-50N	650 x 50 x 2.50		690	26 x 2 x 0.100	13.0		x	x			
F.Ko-Bi-VP7.26-50N.K	650 x 50 x 2.50	Kasto	690	26 x 2 x 0.100	10.5		x	x			
F.Ko-Bi-VP7.28-50N	700 x 50 x 2.50		742	28 x 2 x 0.100	13.0	x	x	x			
F.Ko-Bi-VP7.28-50N.K	700 x 50 x 2.50	Kasto	742	28 x 2 x 0.100	10.5	x	x	x	x		

Kasto = Saw blades with offset clamping holes.

For stainless steels and other tough materials which produce long chips.

Manufactured from high-speed steel, electron beam welded to a spring back, these bimetal blades are able to withstand heavy feed pressures, giving economical, high cutting rates.

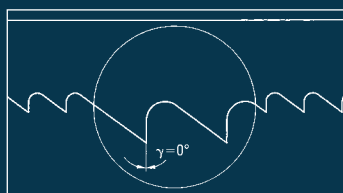
- virtually unbreakable in normal use.
- Variable tooth spacing reduces vibration and the blade lives longer.
- Optimum tooth geometry with variable spacing ensures a clean low-vibration cut at minimum noise level.
- Pilot teeth produce a straight cut. Variable tooth spacing means that the saw blades need to be changed less frequently as a result of the large range of applications.





### Universal saw blade

- Our universal saw blade for most cutting areas.
- Uncomplicated design, robust and reliable, but with maximum tool life even in the top toughness range.
- Produced from excellent high-speed steel.
- Manufactured with modern equipment, vacuum heat treated and steam tempered.



Ref.	Dimension l-w-t (mm)	Kasto	weight g	Dimension l-w-t (inch)	Hole	Teeth per inch										
						2	3	4	6	8	10	14	18	24		
F.SB-5.08-20N	200 x 20 x 1.25		45	8 x 3/4 x 0.05	6.1										x	
F.SB-5.11-25N	280 x 25 x 1.25		76	11 x 1 x 0.05	6.1										x	
F.SB-5.12-20N	300 x 20 x 1.25		65	12 x 3/4 x 0.05	8.5										x	x
F.SB-5.12-25N	300 x 25 x 1.25		81	12 x 1 x 0.05	8.5										x	x
F.SB-5.12-25.1N	300 x 25 x 1.50		97	12 x 1 x 0.062	8.5										x	x
F.SB-5.12-30N	300 x 30 x 1.50		117	12 x 1.1/4 x 0.062	8.5										x	x
F.SB-5.12-30.1N	300 x 30 x 2.00		156	12 x 1.1/4 x 0.075	8.5										x	x
F.SB-5.14-25N	350 x 25 x 1.25		94	14 x 1 x 0.05	8.5										x	x
F.SB-5.14-25.1N	350 x 25 x 1.50		113	14 x 1 x 0.062	8.5										x	x
F.SB-5.14-30N	350 x 30 x 1.50		135	14 x 1.1/4 x 0.062	8.5										x	x
F.SB-5.14-30.1N	350 x 30 x 2.00		180	14 x 1.3/16 x 0.075	8.5										x	x
F.SB-5.14-32N	350 x 32 x 2.00		144	14 x 1.1/4 x 0.075	8.5										x	x
F.SB-5.14-35N	350 x 35 x 2.00		211	14 x 1.6/16 x 0.075	8.5										x	x
F.SB-5.14-35N.K	350 x 36 x 2.00	Kasto	217	14 x 1.13/32 x 0.075	8.5										x	x
F.SB-5.16-25N	400 x 25 x 1.25		107	16 x 1 x 0.05	8.5										x	x
F.SB-5.16-25.1N	400 x 25 x 1.50		128	16 x 1 x 0.062	8.5										x	x
F.SB-5.16-30N	400 x 30 x 1.50		153	16 x 1.3/16 x 0.062	8.5										x	x
F.SB-5.16-30.1N	400 x 30 x 2.00		205	16 x 1.3/16 x 0.075	8.5										x	x
F.SB-5.16-32N	400 x 32 x 1.50		164	16 x 1.1/4 x 0.062	8.5										x	x
F.SB-5.16-32.2N	400 x 32 x 2.00		218	16 x 1.1/4 x 0.075	8.5										x	x
F.SB-5.16-35N	400 x 35 x 2.00		240	16 x 1.6/16 x 0.075	10.5										x	x
F.SB-5.16-36N	400 x 36 x 2.00		245	16 x 1.13/32 x 0.075	8.5										x	x
F.SB-5.16-40N	400 x 40 x 2.00		274	16 x 1.1/2 x 0.075	10.5										x	x
F.SB-5.16-40N.K	400 x 40 x 2.00	Kasto	274	16 x 1.1/2 x 0.075	8.5										x	x
F.SB-5.17-30N	425 x 30 x 2.00		218	17 x 1.3/16 x 0.075	8.5										x	x
F.SB-5.18-32N	450 x 32 x 1.50		185	18 x 1.1/4 x 0.075	8.5										x	x
F.SB-5.18-30.1N	450 x 30 x 2.00		231	18 x 1.3/16 x 0.075	10.5										x	x
F.SB-5.18-32.1N	450 x 32 x 2.00		247	18 x 1.1/4 x 0.075	8.5										x	x
F.SB-5.18-35N	450 x 35 x 2.00		270	18 x 1.6/16 x 0.075	10.5										x	x
F.SB-5.18-36N.K	450 x 36 x 2.00	Kasto	280	18 x 1.13/32 x 0.075	8.5										x	x
F.SB-5.18-38N	450 x 38 x 2.00		293	18 x 1.1/2 x 0.075	8.5										x	x
F.SB-5.18-40N	450 x 40 x 2.00		308	18 x 1.9/16 x 0.075	10.5										x	x
F.SB-5.18-40N.K	450 x 40 x 2.00	Kasto	308	18 x 1.9/16 x 0.075	8.5										x	x
F.SB-5.19-35N	475 x 35 x 2.00		286	19 x 1.6/16 x 0.075	10.5										x	x
F.SB-5.20-40N	500 x 40 x 2.00		342	20 x 1.1/2 x 0.075	10.5										x	x
F.SB-5.20-45N	500 x 45 x 2.00		385	20 x 1.3/4 x 0.075	10.5										x	x
F.SB-5.20-48N	500 x 48 x 2.50		523	20 x 1.7/8 x 0.100	10.5										x	x
F.SB-5.20-48N.K	500 x 48 x 2.50	Kasto	523	20 x 1.7/8 x 0.100	10.5										x	x
F.SB-5.20-50N	500 x 50 x 2.50		542	20 x 2 x 0.100	10.5										x	x
F.SB-5.21-40N	525 x 40 x 2.00		359	21 x 1.1/2 x 0.075	10.5										x	x
F.SB-5.22-40N	550 x 40 x 2.00		375	22 x 1.1/2 x 0.075	10.5										x	x
F.SB-5.22-45N	550 x 45 x 2.00		421	22 x 1.7/8 x 0.075	10.5										x	x
F.SB-5.22-45N.K	550 x 45 x 2.00	Kasto	421	22 x 1.7/8 x 0.075	10.5										x	x
F.SB-5.22-50N	550 x 50 x 2.50		592	22 x 2 x 0.100	13.0										x	x
F.SB-5.23-45N	575 x 45 x 2.50		555	23 x 1.7/8 x 0.100	13.0										x	x
F.SB-5.23-50N.K	575 x 50 x 2.50	Kasto	617	23 x 2 x 0.100	10.5										x	x
F.SB-5.24-50N	600 x 50 x 2.50		636	24 x 1 x 0.100	13.0										x	x
F.SB-5.24-50N.K	600 x 50 x 2.50	Kasto	636	24 x 1 x 0.100	10.5										x	x
F.SB-5.25-60N	625 x 60 x 2.50		800	25 x 2.3/8 x 0.100	13.0										x	x
F.SB-5.26-50N	650 x 50 x 2.50		692	26 x 2 x 0.100	13.0										x	x
F.SB-5.26-50N.K	650 x 50 x 2.50	Kasto	692	26 x 2 x 0.100	13.0										x	x
F.SB-5.26-55N.K	650 x 55 x 2.50	Kasto	761	26 x 2.1/8 x 0.100	10.5										x	x
F.SB-5.28-50N	700 x 50 x 2.50		742	28 x 2 x 0.100	13.0										x	x
F.SB-5.28-50N.K	700 x 50 x 2.50	Kasto	742	28 x 2 x 0.100	10.5										x	x
F.SB-5.28-55N	700 x 55 x 2.50		816	28 x 2.1/8 x 0.100	13.0										x	x
F.SB-5.28-55N.K	700 x 55 x 2.50	Kasto	816	28 x 2.1/8 x 0.100	10.5										x	x
F.SB-5.28-60N	700 x 60 x 3.00		1068	28 x 2.3/8 x 0.120	13.0										x	x
F.SB-5.30-55N	750 x 55 x 2.50		876	30 x 2.1/8 x 0.100	13.0										x	x
F.SB-5.30-60N	750 x 60 x 3.00		1152	30 x 2.3/8 x 0.120	13.0										x	x
F.SB-5.32-70N	800 x 70 x 3.00		1428	32 x 2.3/4 x 0.120	16.5										x	x
F.SB-5.34-63N.K	850 x 63 x 3.50	Kasto	1577	34 x 2.1/2 x 0.138	13.0										x	x
F.SB-5.34-70N	850 x 70 x 3.00		1764	34 x 2.3/4 x 0.120	16.5										x	x
F.SB-5.36-70N	900 x 70 x 3.00		1596	36 x 2.3/4 x 0.120	16.5										x	x
F.SB-5.38-70N	950 x 70 x 3.00		1696	38 x 2.3/4 x 0.120	16.5										x	x
F.SB-5.40-110N.K	1000 x 110 x 3.00	Kasto	2740	40 x 4.1/3 x 0.120	2 x 13										x	x
F.SB-5.40-126N.K	1000 x 126 x 3.00	Kasto	3139	40 x 5 x 0.120	2 x 13										x	x
F.SB-5.40-126.1N.K	1000 x 126 x 3.50	Kasto	3662	40 x 5 x 0.138	2 x 13										x	x
F.SB-5.46-110N.K	1150 x 110 x 3.00	Kasto	3142	45.9/32 x 4.1/3 x 0.12	2 x 13										x	x
F.SB-5.46-144N.K	1150 x 144 x 3.50	Kasto	4796	45.9/32 x 5.2/3 x 0.138	2 x 13										x	x
F.SB-5.46-144.1N.K	1160 x 144 x 3.50	Kasto	4838	45.5/8 x 5.2/3 x 0.138	2 x 13										x	x

Kasto = Saw blades with offset clamping holes.

Other dimensions are also available.

**P-7**

**HSS (AISI M2); ALLHARD; hook tooth 7° positive**



For tough materials and materials which produce long chips.

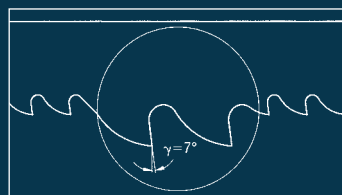
- Optimum results for cutting structural steels, case hardened steels and tempered steels up to a toughness of about 800 N/mm<sup>2</sup>.

- HSS-DMo5-Aisi M2 is filling the space between the universal saw blade and the special saw blade.

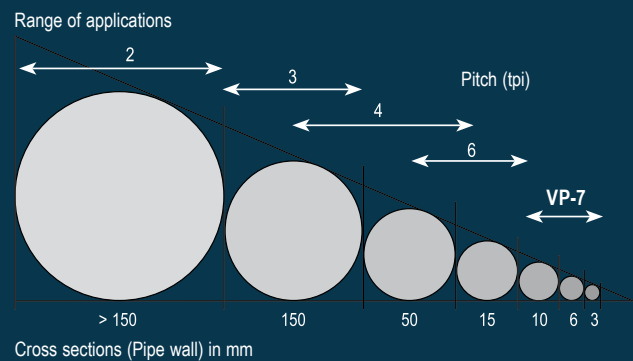
- An addition for stainless steels with a cross section of less than 50 mm or a pipe wall of less than 10 mm with appropriate tooth spacing.

Ref.	Dimension l-w-t (mm)	Kasto	weight g	Dimension l-w-t (inch)	Hole	Teeth per inch			
						2	3	4	6
F.P7.14-30	350 x 30 x 2.00		180	14 x 1.1/4 x 0.075	8.5			x	x
F.P7.14-35	350 x 35 x 2.00		211	14 x 1.6/16 x 0.075	8.5			x	x
F.P7.16-35	400 x 35 x 2.00		239	16 x 1.6/16 x 0.075	10.5			x	x
F.P7.16-40	400 x 40 x 2.00		273	16 x 1.1/2 x 0.075	10.5		x		x
F.P7.18-35	450 x 35 x 2.00		270	18 x 1.6/16 x 0.075	10.5			x	x
F.P7.18-40	450 x 40 x 2.00		308	18 x 1.1/2 x 0.075	10.5		x	x	x
F.P7.18-40.K	450 x 40 x 2.00	Kasto	308	18 x 1.1/2 x 0.075	8.5		x	x	x
F.P7.20-40	500 x 40 x 2.00		342	20 x 1.1/2 x 0.075	10.5			x	x
F.P7.22-45.K	550 x 45 x 2.00	Kasto	422	22 x 1.7/8 x 0.075	10.5			x	x
F.P7.23-50.K	575 x 50 x 2.50	Kasto	611	23 x 2 x 0.100	10.5		x	x	x
F.P7.24-50	600 x 50 x 2.50		636	24 x 2 x 0.100	13.0			x	
F.P7.24-55.K	600 x 55 x 2.50	Kasto	700	24 x 2.1/8 x 0.100	10.5		x		
F.P7.26-55.K	650 x 55 x 2.50	Kasto	759	26 x 2.1/8 x 0.100	10.5		x	x	
F.P7.28-55.K	700 x 55 x 2.50	Kasto	816	28 x 2.1/8 x 0.100	10.5		x	x	x

Kasto = Saw blades with offset clamping holes.



Other dimensions are also available.



**VP-7**

**HSS (AISI M2); ALLHARD; variable tooth spacing 7° positive**



For quality cutting with maximum performance

For tough materials and materials with produce long chips.

Variable tooth spacing reduces vibration and the blade lives longer.

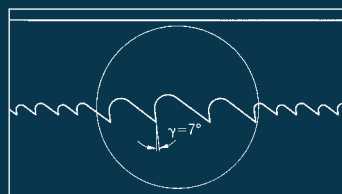
- The toothing with a positive rake of 7° allows most materials to be cut more quickly.

- Pilot teeth produce a straight cut. Variable tooth spacing means that the saw blades need to be changed less frequently as a result of the large range of applications.

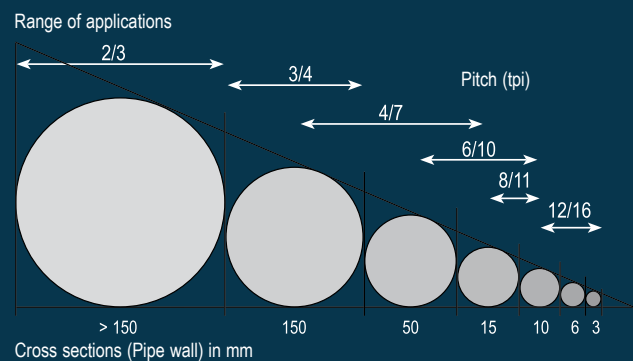
- Optimum tooth geometry with variable spacing ensures a clean low-vibration cut at minimum noise level.

Ref.	Dimension l-w-t (mm)	Kasto	weight g	Dimension l-w-t (inch)	Hole	Teeth per inch					
						2/3	3/4	4/7	6/10	8/11	12/16
F.VP7.12-30	300 x 30 x 2.00		156	12 x 1.1/4 x 0.075	8.5			x			
F.VP7.14-30	350 x 30 x 2.00		180	14 x 1.1/4 x 0.075	8.5		x	x			
F.VP7.14-35	350 x 35 x 2.00		211	14 x 1.6/16 x 0.075	8.5		x	x	x	x	x
F.VP7.16-35	400 x 35 x 2.00		239	16 x 1.6/16 x 0.075	10.5		x	x	x	x	x
F.VP7.18-35	450 x 35 x 2.00		270	18 x 1.6/16 x 0.075	10.5		x	x	x	x	x
F.VP7.18-40	450 x 40 x 2.00		308	18 x 1.1/2 x 0.075	10.5	x	x	x	x	x	x
F.VP7.18-40.K	450 x 40 x 2.00	Kasto	308	18 x 1.1/2 x 0.075	8.5		x	x	x	x	x
F.VP7.20-40	500 x 40 x 2.00		342	20 x 1.1/2 x 0.075	10.5		x	x			
F.VP7.20-48.K	500 x 48 x 2.50	Kasto	513	20 x 1.7/8 x 0.100	10.5	x	x	x			
F.VP7.22-50	550 x 50 x 2.50		586	22 x 2 x 0.100	13.0		x	x			
F.VP7.23-50.K	575 x 50 x 2.50	Kasto	611	23 x 2 x 0.100	10.5	x	x	x			
F.VP7.24-50	600 x 50 x 2.50		636	24 x 2 x 0.100	13.0	x	x	x			
F.VP7.24-50.K	600 x 50 x 2.50	Kasto	636	24 x 2 x 0.100	10.5		x	x			
F.VP7.28-55.K	700 x 55 x 2.50	Kasto	816	28 x 2.1/8 x 0.100	10.5	x	x	x			
F.VP7.32-70	800 x 70 x 3.00		1428	32 x 2.3/4 x 0.120	16.5		x				
F.VP7.34-63.K	850 x 63 x 3.50	Kasto	1577	34 x 2.1/2 x 0.138	13.0		x				

Kasto = Saw blades with offset clamping holes.



Other dimensions are also available.





## P-13

## HSS (AISI M2); ALLHARD; hook tooth 13° positive



### For cutting stainless and acid-resisting steel

The increased use of stainless and acid-resisting steels (e. g. VA steels) requires an appropriate saw blade for cutting these difficult materials.

As a result of the perfect cutting edge geometry, excellent cutting results are achieved.

With 13° positive rake produces optimum penetration of the material to be sawn.

The economical cutting of VA pipes with walls from 10 mm is no problem.

Other dimensions are also available.

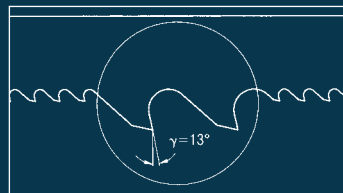
Ref.	Dimension l-w-t (mm)	Kasto	weight g	Dimension l-w-t (inch)	Hole	Teeth per inch	
						2	3
F.P13.14-35	350 x 35 x 2.00		211	14 x 1.6/16 x 0.075	8.5		x
F.P13.16-35	400 x 35 x 2.00		239	16 x 1.6/16 x 0.075	8.5		x
F.P13.18-40	450 x 40 x 2.00		308	18 x 1.1/2 x 0.075	10.5		x
F.P13.18-40.K	450 x 40 x 2.00	Kasto	308	18 x 1.1/2 x 0.075	8.5		x
F.P13.20-40	500 x 40 x 2.00		342	20 x 1.1/2 x 0.075	10.5		x
F.P13.20-48.K	500 x 48 x 2.50	Kasto	513	20 x 1.7/8 x 0.100	10.5		x
F.P13.23-50.K	575 x 50 x 2.50	Kasto	611	23 x 2 x 0.100	10.5		x
F.P13.24-50	600 x 50 x 2.50		636	24 x 2 x 0.100	13.0		x
F.P13.26-55.K	650 x 55 x 2.50	Kasto	759	26 x 2.1/8 x 0.100	10.5		x
F.P13.28-55.K	700 x 55 x 2.50	Kasto	816	28 x 2.1/8 x 0.100	10.5		x
F.P13.32-70	800 x 70 x 3.00		1428	32 x 2.3/4 x 0.120	16.5		x

Kasto = Saw blades with offset clamping holes.

### Direction for application

tooth spacing: - 3 teeth/inch for cross sections from 50 - 200 mm  
(pipes with walls from 10 mm)  
- 2 teeth/inch for cross sections from 150 mm

cutting speed: - stainless and acid-resisting steels: 10 to 20 m/min



## HSS-E

## HSS Cobalt (AISI M35); ALLHARD; Standardtooth 0°



Made of HSS-Cobalt M35 steel.

A hardness of 67° Rockwell and 8% cobalt allows user to cut extreme hard materials of more than 120 kp/mm<sup>2</sup> toughness.

Other dimensions are also available.

Ref.	Dimension l-w-t (mm)	Kasto	weight g	Dimension l-w-t (inch)	Hole	Teeth per inch				
						2	3	4	6	8
F.HSS-E.14-32N	350 x 32 x 2.00		144	14 x 1.1/4 x 0.075	8.5			x		
F.HSS-E.16-32N	400 x 32 x 2.00		218	16 x 1.1/4 x 0.075	8.5			x	x	x
F.HSS-E.16-40N	400 x 40 x 2.00		274	16 x 1.1/2 x 0.075	8.5			x	x	
F.HSS-E.18-30N	450 x 30 x 2.00		231	18 x 1.1/4 x 0.075	8.5					x
F.HSS-E.18-35N	450 x 35 x 2.00		270	18 x 1.6/16 x 0.075	10.5		x			x
F.HSS-E.18-40N	450 x 40 x 2.00		308	18 x 1.1/2 x 0.075	10.5			x	x	
F.HSS-E.18-40N.K	450 x 40 x 2.00	Kasto	308	18 x 1.1/2 x 0.075	8.5			x	x	
F.HSS-E.20-40N	500 x 40 x 2.00		342	20 x 1.1/2 x 0.075	10.5				x	
F.HSS-E.23-50N.K	575 x 50 x 2.50	Kasto	617	23 x 2 x 0.100	10.5			x	x	
F.HSS-E.24-50N	600 x 50 x 2.50		636	24 x 2 x 0.100	13			x	x	
F.HSS-E.26-50N	650 x 50 x 2.50		692	26 x 2 x 0.100	13			x		
F.HSS-E.26-50N.K	650 x 50 x 2.50	Kasto	692	26 x 2 x 0.100	10.5			x		
F.HSS-E.28-55N	700 x 55 x 2.50		816	28 x 2.1/8 x 0.100	13			x		
F.HSS-E.28-55N.K	700 x 55 x 2.50	Kasto	816	28 x 2.1/8 x 0.100	10.5		x	x		
F.HSS-E.38-70N	950 x 70 x 3.00		1696	38 x 2.3/4 x 0.120	16.5			x		

Kasto = Saw blades with offset clamping holes.

# SHARPENING

## Sharpening original KOMET and other saw blades

The advantages to you

- **Considerable savings in costs!**  
See for yourself from our prices.
- **Blades return as new!**  
Our resharpening service not only resharpen your saw blades but regrinds, resets and hardens teeth.
- **Changes to number of teeth!**  
Your saw blades can be returned on request with a different number of teeth.
- **Our guarantee!**  
The saw blades which we service are covered to the full value under our guarantee.

Saw blades with offset clamping holes (Kasto) must be reground on the rear of the blade.

To maintain the same distance between the clamping hole and the teeth, new clamping holes can be made if expressly ordered.

