

HSS - SLITTING SAWS

We offer HSS slitting saws as blank finished versions with fine teeth (tooth form A) or rough teeth (tooth form B and C) according to DIN 1840. The width of the slitting saws are hollow ground with an excellent quality. Customized diameters are manufactured according to the application's specific requirements.



Outside-Ø (mm)	20	25	32	40	50	63	80	100	125	160	200
Bore (mm)	5	8	8	10	13	16	22	22	22	32	32

Tooth form A = fine-toothed

Width (mm)	Tooth form	Number of teeth										
		80	80	100	128	128	160	x	x	x	x	x
0,2	A	80	80	100	128	128	160	x	x	x	x	x
0,25	A	80	80	100	128	128	160	x	x	x	x	x
0,3	A	64	80	80	100	128	128	160	x	x	x	x
0,4	A	64	64	80	100	100	128	160	x	x	x	x
0,5	A	48	64	80	80	100	128	128	160	x	x	x
0,6	A	48	64	64	80	100	100	128	160	160	x	x
0,8	A	40	48	64	80	80	100	128	128	160	x	x
1	A	40	48	64	64	80	100	100	128	160	160	
1,2	A	40	48	48	64	80	80	100	128	128	160	200
1,6	A	40	40	48	64	64	80	100	100	128	160	160
2	A	32	40	48	48	64	80	80	100	128	128	160
2,5	A	32	40	40	48	64	64	80	100	100	128	160
3	A	32	32	40	48	48	64	80	80	100	128	128
4	A	24	32	40	40	48	64	64	80	100	100	128
5	A	24	32	32	40	48	48	64	80	100	x	x
6	A	24	24	32	40	40	48	64	64	100	x	x

Width (mm)	Tooth form	Number of teeth										
		20	20	30	40	48	64	x	x	x	x	x
0,5	B	20	20	30	40	48	64	x	x	x	x	x
0,6	B	20	20	30	40	48	48	64	80	x	x	x
0,8	B	20	20	24	32	40	48	64	64	80	x	x
1	B	20	20	24	32	40	48	48	64	80	80	100
1,2	B	20	20	24	32	40	40	48	64	64	80	100
1,6	B	20	20	24	32	32	40	48	48	64	80	80
2	B	20	20	24	32	32	40	40	48	64	64	80
2,5	B	20	20	24	32	32	32	40	48	48	64	80
3	B	20	20	24	32	24	32	40	30	48	64	64
4	B	20	20	24	32	24	32	32	40	48	50	64
5	B	20	20	24	32	24	24	32	40	10	50	64
6	B	20	20	24	32	24	24	32	32	40	50	50

Tooth form B = rough toothed

Width (mm)	Tooth form	Number of teeth										
		x	x	x	x	40	48	48	64	80	80	100
1	C	x	x	x	x	40	48	48	64	80	80	100
1,2	C	x	x	x	x	40	40	48	64	64	80	100
1,6	C	x	x	x	x	32	40	48	48	64	80	80
2	C	x	x	x	x	32	40	40	48	64	64	80
2,5	C	x	x	x	x	32	32	40	48	48	64	80
3	C	x	x	x	x	24	32	40	40	48	64	64
4	C	x	x	x	x	24	32	32	40	48	50	64
5	C	x	x	x	x	24	32	32	40	40	50	64
6	C	x	x	x	x	24	32	32	32	40	50	50

Tooth form C = rough toothed (HZ)