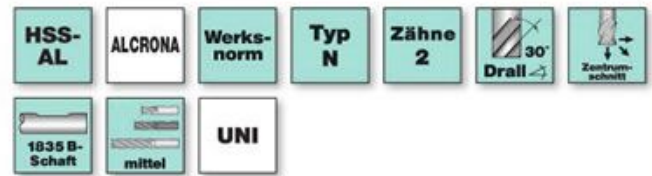


高速钢铝R角铣刀

PRECITOOL
PRÄZISIONSWERKZEUGE

	P N/mm ²	M N/mm ²	K HB	S N/mm ²	N N/mm ²	
168880	<1200	<750	<300	钛 <1200	铝 <600	黄铜 <600
168885						
vc = m/min.						
168880	10-30	10-20	10-20	5-12	35-150	30-60
168885	20-60	30-40	35-50	10-25	100-210	75-100

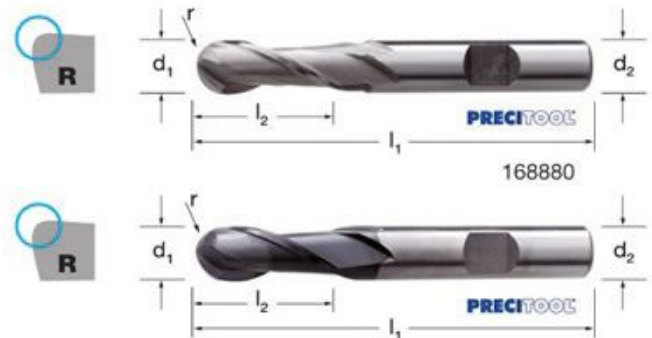


HSS-/HSSE
立铣刀
16

168880 PRECITOOL, 高速钢铝, 中型

168885 PRECITOOL, 高速钢铝, 中型, ALCRONA涂层

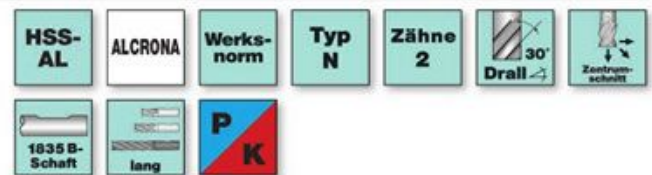
d ₁ (e8) mm	168880 (RG 1606)	168885 (RG 1602)	r mm	l ₁ mm	l ₂ mm	d ₂ (h6) mm	fz mm/齿
3,0	●	○	1,5	52	8	6,0	0,003-0,007
4,0	●	●	2,0	55	11	6,0	0,006-0,010
5,0	○	●	2,5	57	13	6,0	0,007-0,014
6,0	●	●	3,0	57	13	6,0	0,009-0,017
8,0	●	●	4,0	63	19	8,0	0,014-0,024
10,0	●	●	5,0	72	22	10,0	0,018-0,030
12,0	●	●	6,0	83	26	12,0	0,022-0,035
14,0	●	○	7,0	83	26	12,0	0,022-0,035
16,0	●	●	8,0	83	32	16,0	0,027-0,045
18,0	●	○	9,0	92	32	16,0	0,027-0,045
20,0	●	○	10,0	92	38	20,0	0,033-0,056
22,0	●	○	11,0	104	38	20,0	0,033-0,056
25,0	○	○	12,5	104	45	25,0	0,033-0,056
28,0	○	○	14,0	121	45	25,0	0,033-0,056
30,0	●	●	15,0	121	45	25,0	0,033-0,056



高速钢铝R角铣刀

PRECITOOL
PRÄZISIONSWERKZEUGE

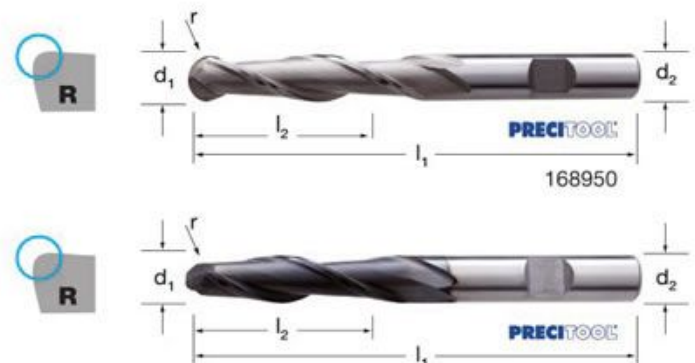
	P N/mm ²	K HB
168950	<1200	<300
168955		
vc = m/min.		
168950	5-20	8-15
168955	15-50	25-40



168950 PRECITOOL, 高速钢铝, 长型

168955 PRECITOOL, 高速钢铝, 长型, ALCRONA涂层

d ₁ (g10) mm	168950 (RG 1605)	168955 (RG 1605)	r mm	l ₁ mm	l ₂ mm	d ₂ (h6) mm	fz mm/齿
4,0	○	○	2,0	63	19	6,0	0,003-0,005
5,0	○	○	2,5	68	24	6,0	0,005-0,006
6,0	●	○	3,0	68	24	6,0	0,006-0,008
8,0	●	○	4,0	82	38	8,0	0,010-0,012
10,0	●	●	5,0	95	45	10,0	0,013-0,015
12,0	●	○	6,0	110	53	12,0	0,016-0,018
14,0	○	○	7,0	110	53	12,0	0,016-0,018
16,0	●	○	8,0	123	63	16,0	0,020-0,023
18,0	○	○	9,0	123	63	16,0	0,020-0,023
20,0	●	○	10,0	141	75	20,0	0,023-0,028



钴高速钢四分之一圆弧仿形铣刀

PRECITOOL
PRÄZISIONSWERKZEUGE

	P N/mm ²	M N/mm ²	K HB	S N/mm ²	N N/mm ²	
169201	<1200	<750	<300	钛 <1200	钢, 黄铜	塑料
vc = m/min.						
169201	25-40	10-30	30-55	10-25	90-110	100-150



169201 PRECITOOL, 钴高速钢

r mm	169201 (RG 1608)	d ₁ mm	d ₃ mm	l ₁ mm	d ₂ mm	fz mm/齿
1,00	●	8	6	60	10,0	0,001-0,002
1,50	●	9	6	60	10,0	0,001-0,002
2,00	●	10	6	60	10,0	0,002-0,004
2,50	●	11	6	60	10,0	0,002-0,004
3,00	●	12	6	60	12,0	0,002-0,004
3,50	○	13	6	60	12,0	0,002-0,004
4,00	●	14	6	60	12,0	0,003-0,006
5,00	●	16	6	60	12,0	0,003-0,006
6,00	●	20	8	67	16,0	0,004-0,008
7,00	●	22	8	71	16,0	0,004-0,008
8,00	●	24	8	71	16,0	0,004-0,008
10,00	●	28	8	85	25,0	0,009-0,018
12,00	●	34	10	90	25,0	0,012-0,023



钴高速钢T型槽立铣刀

PRECITOOL
PRÄZISIONSWERKZEUGE

	P N/mm ²	M N/mm ²	K HB	S N/mm ²	N N/mm ²	
169311	<1200	<750	<300	钛 <1200	钢, 黄铜	塑料
vc = m/min.						
169311	25-40	10-30	30-55	10-25	90-110	100-250



169311 PRECITOOL, 钴高速钢, 交叉刃口

d ₁ × b mm	169311 (RG 1608)	l ₁ mm	d ₂ mm	Z	fz mm/齿	T型槽 DIN 650
12,5 × 6	○	57	10,0	6	0,004-0,008	6
16 × 8	○	62	10,0	6	0,004-0,008	8
18 × 8	○	70	12,0	8	0,004-0,008	10
21 × 9	○	74	12,0	8	0,006-0,012	12
25 × 11	○	82	16,0	8	0,006-0,012	14
28 × 12	●	85	16,0	8	0,006-0,012	16
32 × 14	○	90	16,0	8	0,006-0,012	18
36 × 16	○	103	25,0	8	0,006-0,012	20
40 × 18	○	108	25,0	10	0,006-0,012	22

