

高速钢锥形铤钻 60° / 75° / 120°

	P N/mm ²	M N/mm ²	K HB	S N/mm ²	N N/mm ²	
110400					铜, 黄铜, 铝 <600	塑料
110420	<850	<750	<250	钛		
110430						
vc = m/min.						
110400	18-28	4-10	8-20	4-10	10-80	10-80
110420						
110430						

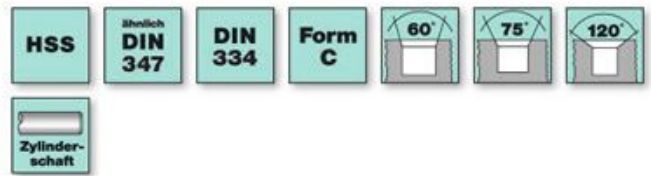
技术说明:
- 带有三个切削刃
- 径向铲磨

110400 PRECITOOL, 高速钢 60°

110420 PRECITOOL, 高速钢 75°

110430 PRECITOOL, 高速钢 120°

d ₁ mm	110400 (RG 1102)	110420 (RG 1101)	110430 (RG 1102)	d ₃ mm	l ₁ mm	d ₂ mm	f mm/U
6,3	●	●	●	1,6	45	5,0	0,040-0,120
8,0	●	—	—	2,0	50	6,0	0,050-0,140
8,3	—	●	●	2,0	50	6,0	0,050-0,140
10,0	●	—	—	2,5	53	6,0	0,050-0,140
10,4	—	●	●	2,5	53	6,0	0,050-0,140
12,4	●	●	●	3,2	56	8,0	0,060-0,180
16,0	●	—	—	4,0	63	10,0	0,080-0,200
16,5	—	●	●	4,0	63	10,0	0,080-0,200
20,0	●	—	—	5,0	67	10,0	0,090-0,240
20,5	—	●	●	5,0	67	10,0	0,090-0,240
25,0	●	●	●	6,3	71	10,0	0,120-0,300



高速钢锥形铤钻 60°

	P N/mm ²	M N/mm ²	K HB	S N/mm ²	N N/mm ²	
110450	<850	<750	<250	钛	铜, 黄铜, 铝 <600	塑料
110450	18-28	4-10	8-20	4-10	10-80	10-80

技术说明:
- 带有三个切削刃
- 径向铲磨

110450 PRECITOOL, 高速钢, 60°, 带有MK刀杆

d ₁ mm	110450 (RG 1102)	d ₃ mm	l ₁ mm	MK	f mm/U
25,0	●	6,3	112	2	0,120-0,300
31,5	●	10,0	118	2	0,120-0,300
40,0	●	12,5	150	3	0,140-0,400
50,0	●	16,0	160	3	0,140-0,400
63,0	●	20,0	190	4	0,140-0,400



高速钢锥形铤钻 90°

	P N/mm ²	M N/mm ²	K HB	S N/mm ²	N N/mm ²	
110480	<1000	<750	<250	钛	铜, 黄铜, 铝 <600	塑料
110480	18-28	4-10	8-20	4-10	10-80	10-80

110480 PRECITOOL, 高速钢去毛刺, 90°, 带有截面孔

铤孔范围 mm	110480 (RG 1102)	d ₁ mm	l ₁ mm	d ₂ mm	f mm/U	铤孔范围 mm	110480 (RG 1102)	d ₁ mm	l ₁ mm	d ₂ mm	f mm/U
1/4	●	6,35	45	6,35	0,040-0,120	15/20	●	27,5	84	12,0	0,120-0,300
2/5	●	10,0	45	6,0	0,050-0,140	20/25	●	35,0	102	15,0	0,120-0,300
5/10	●	14,0	48	8,0	0,060-0,180	25/30	●	44,0	115	15,0	0,140-0,400
10/15	●	21,0	65	10,0	0,090-0,240	—	—	—	—	—	—

