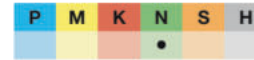


Ratiobohrer mit Kühlkanälen

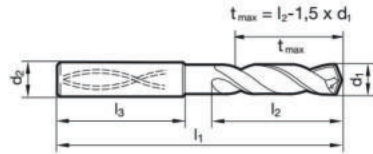
Artikel-Nr. 6062



Schnittwerte siehe Seite 58



Ausspitzung  $\geq \varnothing 3,000$  • Kegelmantelschliff • Hauptschneidenform leicht konkav • optimierte Schneidengeometrie  
 • scharfes Schnittverhalten • polierte Funktionsoberflächen zur Vermeidung von Aufbauschneiden



Artikel-Nr. 6062

Artikel-Nr. 6062

d1 mm	inch	d2 h6 mm	l1 mm	l2 mm	l3 mm	Bestell-Nr.
3,000		6,0	62,0	20,0	36,0	6062 3.000
3,100		6,0	62,0	20,0	36,0	6062 3.100
3,170	1/8	6,0	62,0	20,0	36,0	6062 3.170
3,200		6,0	62,0	20,0	36,0	6062 3.200
3,250		6,0	62,0	20,0	36,0	6062 3.250
3,300		6,0	62,0	20,0	36,0	6062 3.300
3,400		6,0	62,0	20,0	36,0	6062 3.400
3,500		6,0	62,0	20,0	36,0	6062 3.500
3,570	9/64	6,0	62,0	20,0	36,0	6062 3.570
3,600		6,0	62,0	20,0	36,0	6062 3.600
3,700		6,0	62,0	20,0	36,0	6062 3.700
3,800		6,0	66,0	24,0	36,0	6062 3.800
3,900		6,0	66,0	24,0	36,0	6062 3.900
3,970	5/32	6,0	66,0	24,0	36,0	6062 3.970
4,000		6,0	66,0	24,0	36,0	6062 4.000
4,100		6,0	66,0	24,0	36,0	6062 4.100
4,200		6,0	66,0	24,0	36,0	6062 4.200
4,300		6,0	66,0	24,0	36,0	6062 4.300
4,370	11/64	6,0	66,0	24,0	36,0	6062 4.370
4,400		6,0	66,0	24,0	36,0	6062 4.400
4,500		6,0	66,0	24,0	36,0	6062 4.500
4,600		6,0	66,0	24,0	36,0	6062 4.600
4,650		6,0	66,0	24,0	36,0	6062 4.650
4,700		6,0	66,0	24,0	36,0	6062 4.700
4,760	3/16	6,0	66,0	28,0	36,0	6062 4.760
4,800		6,0	66,0	28,0	36,0	6062 4.800
4,900		6,0	66,0	28,0	36,0	6062 4.900
5,000		6,0	66,0	28,0	36,0	6062 5.000
5,100		6,0	66,0	28,0	36,0	6062 5.100
5,160	13/64	6,0	66,0	28,0	36,0	6062 5.160
5,200		6,0	66,0	28,0	36,0	6062 5.200
5,300		6,0	66,0	28,0	36,0	6062 5.300
5,400		6,0	66,0	28,0	36,0	6062 5.400
5,500		6,0	66,0	28,0	36,0	6062 5.500
5,550		6,0	66,0	28,0	36,0	6062 5.550
5,560	7/32	6,0	66,0	28,0	36,0	6062 5.560
5,600		6,0	66,0	28,0	36,0	6062 5.600
5,700		6,0	66,0	28,0	36,0	6062 5.700
5,800		6,0	66,0	28,0	36,0	6062 5.800
5,900		6,0	66,0	28,0	36,0	6062 5.900
5,950	15/64	6,0	66,0	28,0	36,0	6062 5.950
6,000		6,0	66,0	28,0	36,0	6062 6.000
6,100		8,0	79,0	34,0	36,0	6062 6.100
6,200		8,0	79,0	34,0	36,0	6062 6.200
6,300		8,0	79,0	34,0	36,0	6062 6.300
6,350	1/4	8,0	79,0	34,0	36,0	6062 6.350
6,400		8,0	79,0	34,0	36,0	6062 6.400
6,500		8,0	79,0	34,0	36,0	6062 6.500
6,600		8,0	79,0	34,0	36,0	6062 6.600
6,700		8,0	79,0	34,0	36,0	6062 6.700
6,750	17/64	8,0	79,0	34,0	36,0	6062 6.750
6,800		8,0	79,0	34,0	36,0	6062 6.800
6,900		8,0	79,0	34,0	36,0	6062 6.900
7,000		8,0	79,0	34,0	36,0	6062 7.000
7,100		8,0	79,0	41,0	36,0	6062 7.100
7,140	9/32	8,0	79,0	41,0	36,0	6062 7.140
7,200		8,0	79,0	41,0	36,0	6062 7.200
7,300		8,0	79,0	41,0	36,0	6062 7.300
7,400		8,0	79,0	41,0	36,0	6062 7.400
7,500		8,0	79,0	41,0	36,0	6062 7.500
7,540	19/64	8,0	79,0	41,0	36,0	6062 7.540
7,600		8,0	79,0	41,0	36,0	6062 7.600
7,700		8,0	79,0	41,0	36,0	6062 7.700
7,800		8,0	79,0	41,0	36,0	6062 7.800
7,900		8,0	79,0	41,0	36,0	6062 7.900
7,940	5/16	8,0	79,0	41,0	36,0	6062 7.940

d1 mm	inch	d2 h6 mm	l1 mm	l2 mm	l3 mm	Bestell-Nr.
8,000		8,0	79,0	41,0	36,0	6062 8.000
8,100		10,0	89,0	47,0	40,0	6062 8.100
8,200		10,0	89,0	47,0	40,0	6062 8.200
8,300		10,0	89,0	47,0	40,0	6062 8.300
8,330	21/64	10,0	89,0	47,0	40,0	6062 8.330
8,400		10,0	89,0	47,0	40,0	6062 8.400
8,500		10,0	89,0	47,0	40,0	6062 8.500
8,600		10,0	89,0	47,0	40,0	6062 8.600
8,700		10,0	89,0	47,0	40,0	6062 8.700
8,730	11/32	10,0	89,0	47,0	40,0	6062 8.730
8,800		10,0	89,0	47,0	40,0	6062 8.800
8,900		10,0	89,0	47,0	40,0	6062 8.900
9,000		10,0	89,0	47,0	40,0	6062 9.000
9,100		10,0	89,0	47,0	40,0	6062 9.100
9,130	23/64	10,0	89,0	47,0	40,0	6062 9.130
9,200		10,0	89,0	47,0	40,0	6062 9.200
9,250		10,0	89,0	47,0	40,0	6062 9.250
9,300		10,0	89,0	47,0	40,0	6062 9.300
9,340		10,0	89,0	47,0	40,0	6062 9.340
9,400		10,0	89,0	47,0	40,0	6062 9.400
9,500		10,0	89,0	47,0	40,0	6062 9.500
9,520	3/8	10,0	89,0	47,0	40,0	6062 9.520
9,600		10,0	89,0	47,0	40,0	6062 9.600
9,700		10,0	89,0	47,0	40,0	6062 9.700
9,800		10,0	89,0	47,0	40,0	6062 9.800
9,900		10,0	89,0	47,0	40,0	6062 9.900
9,920	25/64	10,0	89,0	47,0	40,0	6062 9.920
10,000		10,0	89,0	47,0	40,0	6062 10.000
10,100		12,0	102,0	55,0	45,0	6062 10.100
10,200		12,0	102,0	55,0	45,0	6062 10.200
10,300		12,0	102,0	55,0	45,0	6062 10.300
10,320	13/32	12,0	102,0	55,0	45,0	6062 10.320
10,400		12,0	102,0	55,0	45,0	6062 10.400
10,500		12,0	102,0	55,0	45,0	6062 10.500
10,600		12,0	102,0	55,0	45,0	6062 10.600
10,700		12,0	102,0	55,0	45,0	6062 10.700
10,800		12,0	102,0	55,0	45,0	6062 10.800
10,900		12,0	102,0	55,0	45,0	6062 10.900
11,000		12,0	102,0	55,0	45,0	6062 11.000
11,100		12,0	102,0	55,0	45,0	6062 11.100
11,110	7/16	12,0	102,0	55,0	45,0	6062 11.110
11,200		12,0	102,0	55,0	45,0	6062 11.200
11,300		12,0	102,0	55,0	45,0	6062 11.300
11,400		12,0	102,0	55,0	45,0	6062 11.400
11,500		12,0	102,0	55,0	45,0	6062 11.500
11,600		12,0	102,0	55,0	45,0	6062 11.600
11,700		12,0	102,0	55,0	45,0	6062 11.700
11,800		12,0	102,0	55,0	45,0	6062 11.800
11,900		12,0	102,0	55,0	45,0	6062 11.900
11,910	15/32	12,0	102,0	55,0	45,0	6062 11.910
12,000		12,0	102,0	55,0	45,0	6062 12.000
12,100		14,0	107,0	60,0	45,0	6062 12.100
12,200		14,0	107,0	60,0	45,0	6062 12.200
12,500		14,0	107,0	60,0	45,0	6062 12.500
12,600		14,0	107,0	60,0	45,0	6062 12.600
12,700	1/2	14,0	107,0	60,0	45,0	6062 12.700
12,800		14,0	107,0	60,0	45,0	6062 12.800
12,900		14,0	107,0	60,0	45,0	6062 12.900
13,000		14,0	107,0	60,0	45,0	6062 13.000
13,100	33/64	14,0	107,0	60,0	45,0	6062 13.100
13,300		14,0	107,0	60,0	45,0	6062 13.300
13,400		14,0	107,0	60,0	45,0	6062 13.400
13,500		14,0	107,0	60,0	45,0	6062 13.500
13,700		14,0	107,0	60,0	45,0	6062 13.700
13,800		14,0	107,0	60,0	45,0	6062 13.800
14,000		14,0	107,0	60,0	45,0	6062 14.000



Ratiobohrer mit Kühlkanälen

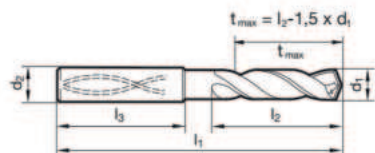
Artikel-Nr. 5768



Schnittwerte siehe Seite 58



Ausspitzung  $\geq \varnothing 3,000$  • Kegelmantelschliff • Hauptschneidenform leicht konkav • optimierte Schneidengeometrie  
 • scharfes Schnittverhalten • polierte Funktionsoberflächen zur Vermeidung von Aufbauschneiden



Artikel-Nr. 5768

Artikel-Nr. 5768

d1 mm	inch	d2 h6 mm	l1 mm	l2 mm	l3 mm	Bestell-Nr.	d1 mm	inch	d2 h6 mm	l1 mm	l2 mm	l3 mm	Bestell-Nr.
3,000		6,0	66,0	28,0	36,0	5768 3.000	8,000		8,0	91,0	53,0	36,0	5768 8.000
3,100		6,0	66,0	28,0	36,0	5768 3.100	8,100		10,0	103,0	61,0	40,0	5768 8.100
3,170	1/8	6,0	66,0	28,0	36,0	5768 3.170	8,200		10,0	103,0	61,0	40,0	5768 8.200
3,200		6,0	66,0	28,0	36,0	5768 3.200	8,300	21/64	10,0	103,0	61,0	40,0	5768 8.300
3,250		6,0	66,0	28,0	36,0	5768 3.250	8,330		10,0	103,0	61,0	40,0	5768 8.330
3,300		6,0	66,0	28,0	36,0	5768 3.300	8,400		10,0	103,0	61,0	40,0	5768 8.400
3,400		6,0	66,0	28,0	36,0	5768 3.400	8,500		10,0	103,0	61,0	40,0	5768 8.500
3,500		6,0	66,0	28,0	36,0	5768 3.500	8,600		10,0	103,0	61,0	40,0	5768 8.600
3,570	9/64	6,0	66,0	28,0	36,0	5768 3.570	8,700		10,0	103,0	61,0	40,0	5768 8.700
3,600		6,0	66,0	28,0	36,0	5768 3.600	8,730	11/32	10,0	103,0	61,0	40,0	5768 8.730
3,700		6,0	66,0	28,0	36,0	5768 3.700	8,800		10,0	103,0	61,0	40,0	5768 8.800
3,800		6,0	74,0	36,0	36,0	5768 3.800	8,900		10,0	103,0	61,0	40,0	5768 8.900
3,900		6,0	74,0	36,0	36,0	5768 3.900	9,000		10,0	103,0	61,0	40,0	5768 9.000
3,970	5/32	6,0	74,0	36,0	36,0	5768 3.970	9,100		10,0	103,0	61,0	40,0	5768 9.100
4,000		6,0	74,0	36,0	36,0	5768 4.000	9,130	23/64	10,0	103,0	61,0	40,0	5768 9.130
4,100		6,0	74,0	36,0	36,0	5768 4.100	9,200		10,0	103,0	61,0	40,0	5768 9.200
4,200		6,0	74,0	36,0	36,0	5768 4.200	9,250		10,0	103,0	61,0	40,0	5768 9.250
4,300		6,0	74,0	36,0	36,0	5768 4.300	9,300		10,0	103,0	61,0	40,0	5768 9.300
4,370	11/64	6,0	74,0	36,0	36,0	5768 4.370	9,340		10,0	103,0	61,0	40,0	5768 9.340
4,400		6,0	74,0	36,0	36,0	5768 4.400	9,400		10,0	103,0	61,0	40,0	5768 9.400
4,500		6,0	74,0	36,0	36,0	5768 4.500	9,500		10,0	103,0	61,0	40,0	5768 9.500
4,600		6,0	74,0	36,0	36,0	5768 4.600	9,520	3/8	10,0	103,0	61,0	40,0	5768 9.520
4,650		6,0	74,0	36,0	36,0	5768 4.650	9,550		10,0	103,0	61,0	40,0	5768 9.550
4,700		6,0	74,0	36,0	36,0	5768 4.700	9,600		10,0	103,0	61,0	40,0	5768 9.600
4,760	3/16	6,0	82,0	44,0	36,0	5768 4.760	9,700		10,0	103,0	61,0	40,0	5768 9.700
4,800		6,0	82,0	44,0	36,0	5768 4.800	9,800		10,0	103,0	61,0	40,0	5768 9.800
4,900		6,0	82,0	44,0	36,0	5768 4.900	9,900		10,0	103,0	61,0	40,0	5768 9.900
5,000		6,0	82,0	44,0	36,0	5768 5.000	9,920	25/64	10,0	103,0	61,0	40,0	5768 9.920
5,100		6,0	82,0	44,0	36,0	5768 5.100	10,000		10,0	103,0	61,0	40,0	5768 10.000
5,160	13/64	6,0	82,0	44,0	36,0	5768 5.160	10,100		12,0	118,0	71,0	45,0	5768 10.100
5,200		6,0	82,0	44,0	36,0	5768 5.200	10,200		12,0	118,0	71,0	45,0	5768 10.200
5,300		6,0	82,0	44,0	36,0	5768 5.300	10,300		12,0	118,0	71,0	45,0	5768 10.300
5,400		6,0	82,0	44,0	36,0	5768 5.400	10,320	13/32	12,0	118,0	71,0	45,0	5768 10.320
5,500		6,0	82,0	44,0	36,0	5768 5.500	10,400		12,0	118,0	71,0	45,0	5768 10.400
5,550		6,0	82,0	44,0	36,0	5768 5.550	10,500		12,0	118,0	71,0	45,0	5768 10.500
5,560	7/32	6,0	82,0	44,0	36,0	5768 5.560	10,600		12,0	118,0	71,0	45,0	5768 10.600
5,600		6,0	82,0	44,0	36,0	5768 5.600	10,700		12,0	118,0	71,0	45,0	5768 10.700
5,700		6,0	82,0	44,0	36,0	5768 5.700	10,800		12,0	118,0	71,0	45,0	5768 10.800
5,800		6,0	82,0	44,0	36,0	5768 5.800	10,900		12,0	118,0	71,0	45,0	5768 10.900
5,900		6,0	82,0	44,0	36,0	5768 5.900	11,000		12,0	118,0	71,0	45,0	5768 11.000
5,950	15/64	6,0	82,0	44,0	36,0	5768 5.950	11,100		12,0	118,0	71,0	45,0	5768 11.100
6,000		6,0	82,0	44,0	36,0	5768 6.000	11,110	7/16	12,0	118,0	71,0	45,0	5768 11.110
6,100		8,0	91,0	53,0	36,0	5768 6.100	11,200		12,0	118,0	71,0	45,0	5768 11.200
6,200		8,0	91,0	53,0	36,0	5768 6.200	11,300		12,0	118,0	71,0	45,0	5768 11.300
6,300		8,0	91,0	53,0	36,0	5768 6.300	11,400		12,0	118,0	71,0	45,0	5768 11.400
6,350	1/4	8,0	91,0	53,0	36,0	5768 6.350	11,500		12,0	118,0	71,0	45,0	5768 11.500
6,400		8,0	91,0	53,0	36,0	5768 6.400	11,600		12,0	118,0	71,0	45,0	5768 11.600
6,500		8,0	91,0	53,0	36,0	5768 6.500	11,700		12,0	118,0	71,0	45,0	5768 11.700
6,600		8,0	91,0	53,0	36,0	5768 6.600	11,800		12,0	118,0	71,0	45,0	5768 11.800
6,700		8,0	91,0	53,0	36,0	5768 6.700	11,900		12,0	118,0	71,0	45,0	5768 11.900
6,750	17/64	8,0	91,0	53,0	36,0	5768 6.750	11,910	15/32	12,0	118,0	71,0	45,0	5768 11.910
6,800		8,0	91,0	53,0	36,0	5768 6.800	12,000		12,0	118,0	71,0	45,0	5768 12.000
6,900		8,0	91,0	53,0	36,0	5768 6.900	12,100		14,0	124,0	77,0	45,0	5768 12.100
7,000		8,0	91,0	53,0	36,0	5768 7.000	12,200		14,0	124,0	77,0	45,0	5768 12.200
7,100		8,0	91,0	53,0	36,0	5768 7.100	12,500		14,0	124,0	77,0	45,0	5768 12.500
7,140	9/32	8,0	91,0	53,0	36,0	5768 7.140	12,600		14,0	124,0	77,0	45,0	5768 12.600
7,200		8,0	91,0	53,0	36,0	5768 7.200	12,700	1/2	14,0	124,0	77,0	45,0	5768 12.700
7,300		8,0	91,0	53,0	36,0	5768 7.300	12,800		14,0	124,0	77,0	45,0	5768 12.800
7,400		8,0	91,0	53,0	36,0	5768 7.400	12,900		14,0	124,0	77,0	45,0	5768 12.900
7,500		8,0	91,0	53,0	36,0	5768 7.500	13,000		14,0	124,0	77,0	45,0	5768 13.000
7,540	19/64	8,0	91,0	53,0	36,0	5768 7.540	13,100	33/64	14,0	124,0	77,0	45,0	5768 13.100
7,600		8,0	91,0	53,0	36,0	5768 7.600	13,300		14,0	124,0	77,0	45,0	5768 13.300
7,700		8,0	91,0	53,0	36,0	5768 7.700	13,400		14,0	124,0	77,0	45,0	5768 13.400
7,800		8,0	91,0	53,0	36,0	5768 7.800	13,500		14,0	124,0	77,0	45,0	5768 13.500
7,900		8,0	91,0	53,0	36,0	5768 7.900	13,700		14,0	124,0	77,0	45,0	5768 13.700
7,940	5/16	8,0	91,0	53,0	36,0	5768 7.940	13,800		14,0	124,0	77,0	45,0	5768 13.800

Artikel-Nr. <b>5768</b>						
d1 mm	inch	d2 h6 mm	l1 mm	l2 mm	l3 mm	Bestell-Nr.
14,000		14,0	124,0	77,0	45,0	5768 14.000
14,100		16,0	133,0	83,0	48,0	5768 14.100
14,200		16,0	133,0	83,0	48,0	5768 14.200
14,290	9/16	16,0	133,0	83,0	48,0	5768 14.290
14,300		16,0	133,0	83,0	48,0	5768 14.300
14,400		16,0	133,0	83,0	48,0	5768 14.400
14,500		16,0	133,0	83,0	48,0	5768 14.500
14,700		16,0	133,0	83,0	48,0	5768 14.700
14,800		16,0	133,0	83,0	48,0	5768 14.800
15,000		16,0	133,0	83,0	48,0	5768 15.000
15,100		16,0	133,0	83,0	48,0	5768 15.100
15,200		16,0	133,0	83,0	48,0	5768 15.200
15,300		16,0	133,0	83,0	48,0	5768 15.300
15,500		16,0	133,0	83,0	48,0	5768 15.500
15,700		16,0	133,0	83,0	48,0	5768 15.700
15,800		16,0	133,0	83,0	48,0	5768 15.800
16,000		16,0	133,0	83,0	48,0	5768 16.000
16,500		18,0	143,0	93,0	48,0	5768 16.500

Artikel-Nr. <b>5768</b>						
d1 mm	inch	d2 h6 mm	l1 mm	l2 mm	l3 mm	Bestell-Nr.
16,700		18,0	143,0	93,0	48,0	5768 16.700
16,900		18,0	143,0	93,0	48,0	5768 16.900
17,000		18,0	143,0	93,0	48,0	5768 17.000
17,500		18,0	143,0	93,0	48,0	5768 17.500
17,700		18,0	143,0	93,0	48,0	5768 17.700
18,000		18,0	143,0	93,0	48,0	5768 18.000
18,500		20,0	153,0	101,0	50,0	5768 18.500
18,900		20,0	153,0	101,0	50,0	5768 18.900
19,000		20,0	153,0	101,0	50,0	5768 19.000
19,050	3/4	20,0	153,0	101,0	50,0	5768 19.050
19,300		20,0	153,0	101,0	50,0	5768 19.300
19,500		20,0	153,0	101,0	50,0	5768 19.500
20,000		20,0	153,0	101,0	50,0	5768 20.000

Ratiobohrer mit Kühlkanälen

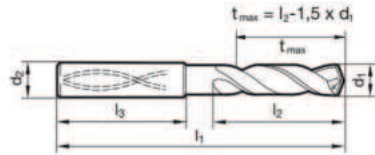
Artikel-Nr. 6063



Schnittwerte siehe Seite 59



Ausspitzung  $\geq \varnothing 3,000$  • Kegelmantelschliff • Hauptschneidenform leicht konkav • optimierte Schneidengeometrie  
 • scharfes Schnittverhalten • polierte Funktionsoberflächen zur Vermeidung von Aufbauschneiden



Artikel-Nr. 6063

Artikel-Nr. 6063

d1	inch	d2 h6	l1	l2	l3	Bestell-Nr.
mm		mm	mm	mm	mm	
3,000		6,0	70,0	30,0	36,0	6063 3.000
3,100		6,0	70,0	30,0	36,0	6063 3.100
3,170	1/8	6,0	70,0	30,0	36,0	6063 3.170
3,200		6,0	70,0	30,0	36,0	6063 3.200
3,250		6,0	70,0	30,0	36,0	6063 3.250
3,300		6,0	70,0	30,0	36,0	6063 3.300
3,400		6,0	75,0	35,5	36,0	6063 3.400
3,500		6,0	75,0	35,5	36,0	6063 3.500
3,570	9/64	6,0	75,0	35,5	36,0	6063 3.570
3,600		6,0	75,0	35,5	36,0	6063 3.600
3,700		6,0	75,0	35,5	36,0	6063 3.700
3,800		6,0	75,0	37,5	36,0	6063 3.800
3,900		6,0	75,0	37,5	36,0	6063 3.900
3,970	5/32	6,0	75,0	37,5	36,0	6063 3.970
4,000		6,0	75,0	37,5	36,0	6063 4.000
4,100		6,0	75,0	37,5	36,0	6063 4.100
4,200		6,0	75,0	37,5	36,0	6063 4.200
4,300		6,0	85,0	45,0	36,0	6063 4.300
4,370	11/64	6,0	85,0	45,0	36,0	6063 4.370
4,400		6,0	85,0	45,0	36,0	6063 4.400
4,500		6,0	85,0	45,0	36,0	6063 4.500
4,600		6,0	85,0	45,0	36,0	6063 4.600
4,650		6,0	85,0	45,0	36,0	6063 4.650
4,700		6,0	85,0	45,0	36,0	6063 4.700
4,760	3/16	6,0	90,0	50,0	36,0	6063 4.760
4,800		6,0	90,0	50,0	36,0	6063 4.800
4,900		6,0	90,0	50,0	36,0	6063 4.900
5,000		6,0	90,0	50,0	36,0	6063 5.000
5,100		6,0	90,0	50,0	36,0	6063 5.100
5,160	13/64	6,0	90,0	50,0	36,0	6063 5.160
5,200		6,0	90,0	50,0	36,0	6063 5.200
5,300		6,0	90,0	50,0	36,0	6063 5.300
5,400		6,0	97,0	57,0	36,0	6063 5.400
5,500		6,0	97,0	57,0	36,0	6063 5.500
5,550		6,0	97,0	57,0	36,0	6063 5.550
5,560	7/32	6,0	97,0	57,0	36,0	6063 5.560
5,600		6,0	97,0	57,0	36,0	6063 5.600
5,700		6,0	97,0	57,0	36,0	6063 5.700
5,800		6,0	97,0	57,0	36,0	6063 5.800
5,900		6,0	97,0	57,0	36,0	6063 5.900
5,950	15/64	6,0	97,0	57,0	36,0	6063 5.950
6,000		6,0	97,0	57,0	36,0	6063 6.000
6,100		8,0	106,0	66,0	36,0	6063 6.100
6,200		8,0	106,0	66,0	36,0	6063 6.200
6,300		8,0	106,0	66,0	36,0	6063 6.300
6,350	1/4	8,0	106,0	66,0	36,0	6063 6.350
6,400		8,0	106,0	66,0	36,0	6063 6.400
6,500		8,0	106,0	66,0	36,0	6063 6.500
6,600		8,0	106,0	66,0	36,0	6063 6.600
6,700		8,0	106,0	66,0	36,0	6063 6.700
6,750	17/64	8,0	106,0	66,0	36,0	6063 6.750
6,800		8,0	106,0	66,0	36,0	6063 6.800
6,900		8,0	116,0	76,0	36,0	6063 6.900
7,000		8,0	116,0	76,0	36,0	6063 7.000
7,100		8,0	116,0	76,0	36,0	6063 7.100
7,140	9/32	8,0	116,0	76,0	36,0	6063 7.140
7,200		8,0	116,0	76,0	36,0	6063 7.200
7,300		8,0	116,0	76,0	36,0	6063 7.300
7,400		8,0	116,0	76,0	36,0	6063 7.400
7,500		8,0	116,0	76,0	36,0	6063 7.500
7,540	19/64	8,0	116,0	76,0	36,0	6063 7.540
7,600		8,0	116,0	76,0	36,0	6063 7.600
7,700		8,0	116,0	76,0	36,0	6063 7.700
7,800		8,0	116,0	76,0	36,0	6063 7.800
7,900		8,0	116,0	76,0	36,0	6063 7.900
7,940	5/16	8,0	116,0	76,0	36,0	6063 7.940

d1	inch	d2 h6	l1	l2	l3	Bestell-Nr.
mm		mm	mm	mm	mm	
8,000		8,0	116,0	76,0	36,0	6063 8.000
8,100		10,0	131,0	87,0	40,0	6063 8.100
8,200		10,0	131,0	87,0	40,0	6063 8.200
8,300		10,0	131,0	87,0	40,0	6063 8.300
8,330	21/64	10,0	131,0	87,0	40,0	6063 8.330
8,400		10,0	131,0	87,0	40,0	6063 8.400
8,500		10,0	131,0	87,0	40,0	6063 8.500
8,600		10,0	131,0	87,0	40,0	6063 8.600
8,700		10,0	131,0	87,0	40,0	6063 8.700
8,730	11/32	10,0	131,0	87,0	40,0	6063 8.730
8,800		10,0	131,0	87,0	40,0	6063 8.800
8,900		10,0	131,0	87,0	40,0	6063 8.900
9,000		10,0	131,0	87,0	40,0	6063 9.000
9,100		10,0	139,0	95,0	40,0	6063 9.100
9,130	23/64	10,0	139,0	95,0	40,0	6063 9.130
9,200		10,0	139,0	95,0	40,0	6063 9.200
9,250		10,0	139,0	95,0	40,0	6063 9.250
9,300		10,0	139,0	95,0	40,0	6063 9.300
9,340		10,0	139,0	95,0	40,0	6063 9.340
9,400		10,0	139,0	95,0	40,0	6063 9.400
9,500		10,0	139,0	95,0	40,0	6063 9.500
9,520	3/8	10,0	139,0	95,0	40,0	6063 9.520
9,600		10,0	139,0	95,0	40,0	6063 9.600
9,700		10,0	139,0	95,0	40,0	6063 9.700
9,800		10,0	139,0	95,0	40,0	6063 9.800
9,900		10,0	139,0	95,0	40,0	6063 9.900
9,920	25/64	10,0	139,0	95,0	40,0	6063 9.920
10,000		10,0	139,0	95,0	40,0	6063 10.000
10,100		12,0	155,0	106,0	45,0	6063 10.100
10,200		12,0	155,0	106,0	45,0	6063 10.200
10,300		12,0	155,0	106,0	45,0	6063 10.300
10,320	13/32	12,0	155,0	106,0	45,0	6063 10.320
10,400		12,0	155,0	106,0	45,0	6063 10.400
10,500		12,0	155,0	106,0	45,0	6063 10.500
10,600		12,0	155,0	106,0	45,0	6063 10.600
10,700		12,0	155,0	106,0	45,0	6063 10.700
10,800		12,0	155,0	106,0	45,0	6063 10.800
10,900		12,0	155,0	106,0	45,0	6063 10.900
11,000		12,0	155,0	106,0	45,0	6063 11.000
11,100		12,0	163,0	114,0	45,0	6063 11.100
11,110	7/16	12,0	163,0	114,0	45,0	6063 11.110
11,200		12,0	163,0	114,0	45,0	6063 11.200
11,300		12,0	163,0	114,0	45,0	6063 11.300
11,400		12,0	163,0	114,0	45,0	6063 11.400
11,500		12,0	163,0	114,0	45,0	6063 11.500
11,600		12,0	163,0	114,0	45,0	6063 11.600
11,700		12,0	163,0	114,0	45,0	6063 11.700
11,800		12,0	163,0	114,0	45,0	6063 11.800
11,900		12,0	163,0	114,0	45,0	6063 11.900
11,910	15/32	12,0	163,0	114,0	45,0	6063 11.910
12,000		12,0	163,0	114,0	45,0	6063 12.000
12,100		14,0	182,0	133,0	45,0	6063 12.100
12,200		14,0	182,0	133,0	45,0	6063 12.200
12,500		14,0	182,0	133,0	45,0	6063 12.500
12,600		14,0	182,0	133,0	45,0	6063 12.600
12,700	1/2	14,0	182,0	133,0	45,0	6063 12.700
12,800		14,0	182,0	133,0	45,0	6063 12.800
12,900		14,0	182,0	133,0	45,0	6063 12.900
13,000		14,0	182,0	133,0	45,0	6063 13.000
13,100	33/64	14,0	182,0	133,0	45,0	6063 13.100
13,300		14,0	182,0	133,0	45,0	6063 13.300
13,400		14,0	182,0	133,0	45,0	6063 13.400
13,500		14,0	182,0	133,0	45,0	6063 13.500
13,700		14,0	182,0	133,0	45,0	6063 13.700
13,800		14,0	182,0	133,0	45,0	6063 13.800
14,000		14,0	182,0	133,0	45,0	6063 14.000



Ratiobohrer mit Kühlkanälen

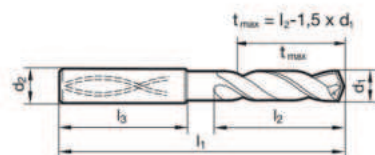
Artikel-Nr. 6064



Schnittwerte siehe Seite 60



Ausspitzung  $\geq \varnothing 3,000$  • Kegelmantelanschliff • Hauptschneidenform leicht konkav • optimierte Schneidengeometrie  
 • scharfes Schnittverhalten • polierte Funktionsoberflächen zur Vermeidung von Aufbauschneiden



Artikel-Nr. 6064

Artikel-Nr. 6064

d1 mm	inch	d2 h6 mm	l1 mm	l2 mm	l3 mm	Bestell-Nr.	d1 mm	inch	d2 h6 mm	l1 mm	l2 mm	l3 mm	Bestell-Nr.
3,000		6,0	95,0	55,0	36,0	6064 3.000	8,000		8,0	158,0	118,0	36,0	6064 8.000
3,100		6,0	95,0	55,0	36,0	6064 3.100	8,100		10,0	190,0	146,0	40,0	6064 8.100
3,170	1/8	6,0	95,0	55,0	36,0	6064 3.170	8,200		10,0	190,0	146,0	40,0	6064 8.200
3,200		6,0	95,0	55,0	36,0	6064 3.200	8,300		10,0	190,0	146,0	40,0	6064 8.300
3,250		6,0	95,0	55,0	36,0	6064 3.250	8,330	21/64	10,0	190,0	146,0	40,0	6064 8.330
3,300		6,0	95,0	55,0	36,0	6064 3.300	8,400		10,0	190,0	146,0	40,0	6064 8.400
3,400		6,0	95,0	55,0	36,0	6064 3.400	8,500		10,0	190,0	146,0	40,0	6064 8.500
3,500		6,0	102,0	62,0	36,0	6064 3.500	8,600		10,0	190,0	146,0	40,0	6064 8.600
3,570	9/64	6,0	102,0	62,0	36,0	6064 3.570	8,700		10,0	190,0	146,0	40,0	6064 8.700
3,600		6,0	102,0	62,0	36,0	6064 3.600	8,730	11/32	10,0	190,0	146,0	40,0	6064 8.730
3,700		6,0	102,0	62,0	36,0	6064 3.700	8,800		10,0	190,0	146,0	40,0	6064 8.800
3,800		6,0	102,0	62,0	36,0	6064 3.800	8,900		10,0	190,0	146,0	40,0	6064 8.900
3,900		6,0	102,0	62,0	36,0	6064 3.900	9,000		10,0	190,0	146,0	40,0	6064 9.000
3,970	5/32	6,0	102,0	62,0	36,0	6064 3.970	9,100		10,0	190,0	146,0	40,0	6064 9.100
4,000		6,0	102,0	62,0	36,0	6064 4.000	9,130	23/64	10,0	190,0	146,0	40,0	6064 9.130
4,100		6,0	109,0	69,0	36,0	6064 4.100	9,200		10,0	190,0	146,0	40,0	6064 9.200
4,200		6,0	109,0	69,0	36,0	6064 4.200	9,250		10,0	190,0	146,0	40,0	6064 9.250
4,300		6,0	109,0	69,0	36,0	6064 4.300	9,300		10,0	190,0	146,0	40,0	6064 9.300
4,370	11/64	6,0	109,0	69,0	36,0	6064 4.370	9,340		10,0	190,0	146,0	40,0	6064 9.340
4,400		6,0	109,0	69,0	36,0	6064 4.400	9,400		10,0	190,0	146,0	40,0	6064 9.400
4,500		6,0	116,0	76,0	36,0	6064 4.500	9,500		10,0	190,0	146,0	40,0	6064 9.500
4,600		6,0	116,0	76,0	36,0	6064 4.600	9,520	3/8	10,0	190,0	146,0	40,0	6064 9.520
4,650		6,0	116,0	76,0	36,0	6064 4.650	9,600		10,0	190,0	146,0	40,0	6064 9.600
4,700		6,0	116,0	76,0	36,0	6064 4.700	9,700		10,0	190,0	146,0	40,0	6064 9.700
4,760	3/16	6,0	116,0	76,0	36,0	6064 4.760	9,800		10,0	190,0	146,0	40,0	6064 9.800
4,800		6,0	116,0	76,0	36,0	6064 4.800	9,900		10,0	190,0	146,0	40,0	6064 9.900
4,900		6,0	116,0	76,0	36,0	6064 4.900	9,920	25/64	10,0	190,0	146,0	40,0	6064 9.920
5,000		6,0	116,0	76,0	36,0	6064 5.000	10,000		10,0	190,0	146,0	40,0	6064 10.000
5,100		6,0	123,0	83,0	36,0	6064 5.100	10,100		12,0	223,0	174,0	45,0	6064 10.100
5,160	13/64	6,0	123,0	83,0	36,0	6064 5.160	10,200		12,0	223,0	174,0	45,0	6064 10.200
5,200		6,0	123,0	83,0	36,0	6064 5.200	10,300		12,0	223,0	174,0	45,0	6064 10.300
5,300		6,0	123,0	83,0	36,0	6064 5.300	10,320	13/32	12,0	223,0	174,0	45,0	6064 10.320
5,400		6,0	123,0	83,0	36,0	6064 5.400	10,400		12,0	223,0	174,0	45,0	6064 10.400
5,500		6,0	130,0	90,0	36,0	6064 5.500	10,500		12,0	223,0	174,0	45,0	6064 10.500
5,550		6,0	130,0	90,0	36,0	6064 5.550	10,600		12,0	223,0	174,0	45,0	6064 10.600
5,560	7/32	6,0	130,0	90,0	36,0	6064 5.560	10,700		12,0	223,0	174,0	45,0	6064 10.700
5,600		6,0	130,0	90,0	36,0	6064 5.600	10,800		12,0	223,0	174,0	45,0	6064 10.800
5,700		6,0	130,0	90,0	36,0	6064 5.700	10,900		12,0	223,0	174,0	45,0	6064 10.900
5,800		6,0	130,0	90,0	36,0	6064 5.800	11,000		12,0	223,0	174,0	45,0	6064 11.000
5,900		6,0	130,0	90,0	36,0	6064 5.900	11,100		12,0	223,0	174,0	45,0	6064 11.100
5,950	15/64	6,0	130,0	90,0	36,0	6064 5.950	11,110	7/16	12,0	223,0	174,0	45,0	6064 11.110
6,000		6,0	130,0	90,0	36,0	6064 6.000	11,200		12,0	223,0	174,0	45,0	6064 11.200
6,100		8,0	158,0	118,0	36,0	6064 6.100	11,300		12,0	223,0	174,0	45,0	6064 11.300
6,200		8,0	158,0	118,0	36,0	6064 6.200	11,400		12,0	223,0	174,0	45,0	6064 11.400
6,300		8,0	158,0	118,0	36,0	6064 6.300	11,500		12,0	223,0	174,0	45,0	6064 11.500
6,350	1/4	8,0	158,0	118,0	36,0	6064 6.350	11,600		12,0	223,0	174,0	45,0	6064 11.600
6,400		8,0	158,0	118,0	36,0	6064 6.400	11,700		12,0	223,0	174,0	45,0	6064 11.700
6,500		8,0	158,0	118,0	36,0	6064 6.500	11,800		12,0	223,0	174,0	45,0	6064 11.800
6,600		8,0	158,0	118,0	36,0	6064 6.600	11,900		12,0	223,0	174,0	45,0	6064 11.900
6,700		8,0	158,0	118,0	36,0	6064 6.700	11,910	15/32	12,0	223,0	174,0	45,0	6064 11.910
6,750	17/64	8,0	158,0	118,0	36,0	6064 6.750	12,000		12,0	223,0	174,0	45,0	6064 12.000
6,800		8,0	158,0	118,0	36,0	6064 6.800	12,100		14,0	251,0	202,0	45,0	6064 12.100
6,900		8,0	158,0	118,0	36,0	6064 6.900	12,200		14,0	251,0	202,0	45,0	6064 12.200
7,000		8,0	158,0	118,0	36,0	6064 7.000	12,500		14,0	251,0	202,0	45,0	6064 12.500
7,100		8,0	158,0	118,0	36,0	6064 7.100	12,600		14,0	251,0	202,0	45,0	6064 12.600
7,140	9/32	8,0	158,0	118,0	36,0	6064 7.140	12,700	1/2	14,0	251,0	202,0	45,0	6064 12.700
7,200		8,0	158,0	118,0	36,0	6064 7.200	12,800		14,0	251,0	202,0	45,0	6064 12.800
7,300		8,0	158,0	118,0	36,0	6064 7.300	12,900		14,0	251,0	202,0	45,0	6064 12.900
7,400		8,0	158,0	118,0	36,0	6064 7.400	13,000		14,0	251,0	202,0	45,0	6064 13.000
7,500		8,0	158,0	118,0	36,0	6064 7.500	13,100	33/64	14,0	251,0	202,0	45,0	6064 13.100
7,540	19/64	8,0	158,0	118,0	36,0	6064 7.540	13,300		14,0	251,0	202,0	45,0	6064 13.300
7,600		8,0	158,0	118,0	36,0	6064 7.600	13,400		14,0	251,0	202,0	45,0	6064 13.400
7,700		8,0	158,0	118,0	36,0	6064 7.700	13,500		14,0	251,0	202,0	45,0	6064 13.500
7,800		8,0	158,0	118,0	36,0	6064 7.800	13,700		14,0	251,0	202,0	45,0	6064 13.700
7,900		8,0	158,0	118,0	36,0	6064 7.900	13,800		14,0	251,0	202,0	45,0	6064 13.800
7,940	5/16	8,0	158,0	118,0	36,0	6064 7.940	14,000		14,0	251,0	202,0	45,0	6064 14.000

d1		d2 h6	l1	l2	l3	Artikel-Nr.	6064
mm	inch	mm	mm	mm	mm		Bestell-Nr.
14,500		16,0	282,0	230,0	48,0		6064 14.500
14,800		16,0	282,0	230,0	48,0		6064 14.800
15,000		16,0	282,0	230,0	48,0		6064 15.000
15,500		16,0	282,0	230,0	48,0		6064 15.500
15,800		16,0	282,0	230,0	48,0		6064 15.800
16,000		16,0	282,0	230,0	48,0		6064 16.000

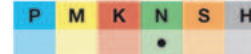
d1		d2 h6	l1	l2	l3	Artikel-Nr.	6064
mm	inch	mm	mm	mm	mm		Bestell-Nr.

Ratioboherer mit Kühlkanälen

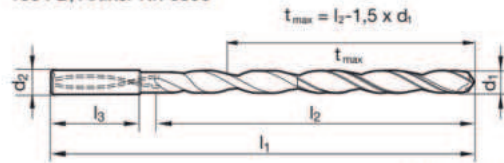
Artikel-Nr. 6515



Schnittwerte siehe Seite 419



Ausspitzung  $\geq \text{Ø } 3,000$  • Flächenanschliff • Hauptschneidenform konkav • optimierter Nutquerschnitt • maximaler Kühlkanalquerschnitt • Kühlmitteldruck beachten • zum Pilotieren empfehlen wir RT 100 AI, Artikel-Nr. 5768, oder RT 100 FB, Artikel-Nr. 6596



Artikel-Nr. 6515

Artikel-Nr. 6515

d1 mm	inch	d2 h6 mm	l1 mm	l2 mm	l3 mm	Bestell-Nr.	d1 mm	inch	d2 h6 mm	l1 mm	l2 mm	l3 mm	Bestell-Nr.
3,000		6,0	95,0	55,0	36,0	6515 3.000	8,000		8,0	183,0	143,0	36,0	6515 8.000
3,100		6,0	106,0	66,0	36,0	6515 3.100	8,100		10,0	204,0	160,0	40,0	6515 8.100
3,170	1/8	6,0	106,0	66,0	36,0	6515 3.170	8,200		10,0	204,0	160,0	40,0	6515 8.200
3,200		6,0	106,0	66,0	36,0	6515 3.200	8,300		10,0	204,0	160,0	40,0	6515 8.300
3,250		6,0	106,0	66,0	36,0	6515 3.250	8,330	21/64	10,0	204,0	160,0	40,0	6515 8.330
3,300		6,0	106,0	66,0	36,0	6515 3.300	8,400		10,0	204,0	160,0	40,0	6515 8.400
3,400		6,0	106,0	66,0	36,0	6515 3.400	8,500		10,0	204,0	160,0	40,0	6515 8.500
3,500		6,0	116,0	76,0	36,0	6515 3.500	8,600		10,0	204,0	160,0	40,0	6515 8.600
3,570	9/64	6,0	116,0	76,0	36,0	6515 3.570	8,700		10,0	204,0	160,0	40,0	6515 8.700
3,600		6,0	116,0	76,0	36,0	6515 3.600	8,730	11/32	10,0	204,0	160,0	40,0	6515 8.730
3,700		6,0	116,0	76,0	36,0	6515 3.700	8,800		10,0	204,0	160,0	40,0	6515 8.800
3,800		6,0	116,0	76,0	36,0	6515 3.800	8,900		10,0	204,0	160,0	40,0	6515 8.900
3,900		6,0	116,0	76,0	36,0	6515 3.900	9,000		10,0	204,0	160,0	40,0	6515 9.000
3,970	5/32	6,0	116,0	76,0	36,0	6515 3.970	9,100		10,0	221,0	177,0	40,0	6515 9.100
4,000		6,0	116,0	76,0	36,0	6515 4.000	9,130	23/64	10,0	221,0	177,0	40,0	6515 9.130
4,100		6,0	133,0	93,0	36,0	6515 4.100	9,200		10,0	221,0	177,0	40,0	6515 9.200
4,200		6,0	133,0	93,0	36,0	6515 4.200	9,250		10,0	221,0	177,0	40,0	6515 9.250
4,300		6,0	133,0	93,0	36,0	6515 4.300	9,300		10,0	221,0	177,0	40,0	6515 9.300
4,370	11/64	6,0	133,0	93,0	36,0	6515 4.370	9,340		10,0	221,0	177,0	40,0	6515 9.340
4,400		6,0	133,0	93,0	36,0	6515 4.400	9,400		10,0	221,0	177,0	40,0	6515 9.400
4,500		6,0	133,0	93,0	36,0	6515 4.500	9,500		10,0	221,0	177,0	40,0	6515 9.500
4,600		6,0	133,0	93,0	36,0	6515 4.600	9,520	3/8	10,0	221,0	177,0	40,0	6515 9.520
4,650		6,0	133,0	93,0	36,0	6515 4.650	9,600		10,0	221,0	177,0	40,0	6515 9.600
4,700		6,0	133,0	93,0	36,0	6515 4.700	9,700		10,0	221,0	177,0	40,0	6515 9.700
4,760	3/16	6,0	133,0	93,0	36,0	6515 4.760	9,800		10,0	221,0	177,0	40,0	6515 9.800
4,800		6,0	133,0	93,0	36,0	6515 4.800	9,900		10,0	221,0	177,0	40,0	6515 9.900
4,900		6,0	133,0	93,0	36,0	6515 4.900	9,920	25/64	10,0	221,0	177,0	40,0	6515 9.920
5,000		6,0	133,0	93,0	36,0	6515 5.000	10,000		10,0	221,0	177,0	40,0	6515 10.000
5,100		6,0	150,0	110,0	36,0	6515 5.100	10,100		12,0	247,0	198,0	45,0	6515 10.100
5,160	13/64	6,0	150,0	110,0	36,0	6515 5.160	10,200		12,0	247,0	198,0	45,0	6515 10.200
5,200		6,0	150,0	110,0	36,0	6515 5.200	10,300		12,0	247,0	198,0	45,0	6515 10.300
5,300		6,0	150,0	110,0	36,0	6515 5.300	10,320	13/32	12,0	247,0	198,0	45,0	6515 10.320
5,400		6,0	150,0	110,0	36,0	6515 5.400	10,400		12,0	247,0	198,0	45,0	6515 10.400
5,500		6,0	150,0	110,0	36,0	6515 5.500	10,500		12,0	247,0	198,0	45,0	6515 10.500
5,550		6,0	150,0	110,0	36,0	6515 5.550	10,600		12,0	247,0	198,0	45,0	6515 10.600
5,560	7/32	6,0	150,0	110,0	36,0	6515 5.560	10,700		12,0	247,0	198,0	45,0	6515 10.700
5,600		6,0	150,0	110,0	36,0	6515 5.600	10,800		12,0	247,0	198,0	45,0	6515 10.800
5,700		6,0	150,0	110,0	36,0	6515 5.700	10,900		12,0	247,0	198,0	45,0	6515 10.900
5,800		6,0	150,0	110,0	36,0	6515 5.800	11,000		12,0	247,0	198,0	45,0	6515 11.000
5,900		6,0	150,0	110,0	36,0	6515 5.900	11,100		12,0	263,0	214,0	45,0	6515 11.100
5,950	15/64	6,0	150,0	110,0	36,0	6515 5.950	11,110	7/16	12,0	263,0	214,0	45,0	6515 11.110
6,000		6,0	150,0	110,0	36,0	6515 6.000	11,200		12,0	263,0	214,0	45,0	6515 11.200
6,100		8,0	167,0	127,0	36,0	6515 6.100	11,300		12,0	263,0	214,0	45,0	6515 11.300
6,200		8,0	167,0	127,0	36,0	6515 6.200	11,400		12,0	263,0	214,0	45,0	6515 11.400
6,300		8,0	167,0	127,0	36,0	6515 6.300	11,500		12,0	263,0	214,0	45,0	6515 11.500
6,350	1/4	8,0	167,0	127,0	36,0	6515 6.350	11,600		12,0	263,0	214,0	45,0	6515 11.600
6,400		8,0	167,0	127,0	36,0	6515 6.400	11,700		12,0	263,0	214,0	45,0	6515 11.700
6,500		8,0	167,0	127,0	36,0	6515 6.500	11,800		12,0	263,0	214,0	45,0	6515 11.800
6,600		8,0	167,0	127,0	36,0	6515 6.600	11,900		12,0	263,0	214,0	45,0	6515 11.900
6,700		8,0	167,0	127,0	36,0	6515 6.700	11,910	15/32	12,0	263,0	214,0	45,0	6515 11.910
6,750	17/64	8,0	167,0	127,0	36,0	6515 6.750	12,000		12,0	263,0	214,0	45,0	6515 12.000
6,800		8,0	167,0	127,0	36,0	6515 6.800	12,100		14,0	297,0	248,0	45,0	6515 12.100
6,900		8,0	167,0	127,0	36,0	6515 6.900	12,200		14,0	297,0	248,0	45,0	6515 12.200
7,000		8,0	167,0	127,0	36,0	6515 7.000	12,500		14,0	297,0	248,0	45,0	6515 12.500
7,100		8,0	183,0	143,0	36,0	6515 7.100	12,600		14,0	297,0	248,0	45,0	6515 12.600
7,140	9/32	8,0	183,0	143,0	36,0	6515 7.140	12,700	1/2	14,0	297,0	248,0	45,0	6515 12.700
7,200		8,0	183,0	143,0	36,0	6515 7.200	12,800		14,0	297,0	248,0	45,0	6515 12.800
7,300		8,0	183,0	143,0	36,0	6515 7.300	12,900		14,0	297,0	248,0	45,0	6515 12.900
7,400		8,0	183,0	143,0	36,0	6515 7.400	13,000		14,0	297,0	248,0	45,0	6515 13.000
7,500		8,0	183,0	143,0	36,0	6515 7.500	13,100	33/64	14,0	297,0	248,0	45,0	6515 13.100
7,540	19/64	8,0	183,0	143,0	36,0	6515 7.540	13,300		14,0	297,0	248,0	45,0	6515 13.300
7,600		8,0	183,0	143,0	36,0	6515 7.600	13,400		14,0	297,0	248,0	45,0	6515 13.400
7,700		8,0	183,0	143,0	36,0	6515 7.700	13,500		14,0	297,0	248,0	45,0	6515 13.500
7,800		8,0	183,0	143,0	36,0	6515 7.800	13,700		14,0	297,0	248,0	45,0	6515 13.700
7,900		8,0	183,0	143,0	36,0	6515 7.900	13,800		14,0	297,0	248,0	45,0	6515 13.800
7,940	5/16	8,0	183,0	143,0	36,0	6515 7.940	14,000		14,0	297,0	248,0	45,0	6515 14.000

Ratiobohrer mit Kühlkanälen

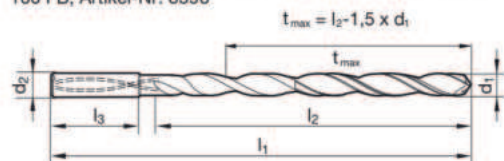
Artikel-Nr. 6516



Schnittwerte siehe Seite 419



Ausspitzung  $\geq \varnothing 3,000$  • Flächenanschliff • Hauptschneidenform konkav • optimierter Nutquerschnitt • maximaler Kühlkanalquerschnitt • Kühlmitteldruck beachten • zum Pilotieren empfehlen wir RT 100 Al, Artikel-Nr. 5768, oder RT 100 FB, Artikel-Nr. 6596



Artikel-Nr.		6516					
d1	inch	d2 h6	l1	l2	l3	Bestell-Nr.	
3,000		6,0	110,0	70,0	36,0	6516 3.000	
3,100		6,0	123,0	83,0	36,0	6516 3.100	
3,170	1/8	6,0	123,0	83,0	36,0	6516 3.170	
3,200		6,0	123,0	83,0	36,0	6516 3.200	
3,250		6,0	123,0	83,0	36,0	6516 3.250	
3,300		6,0	123,0	83,0	36,0	6516 3.300	
3,400		6,0	123,0	83,0	36,0	6516 3.400	
3,500		6,0	136,0	96,0	36,0	6516 3.500	
3,570	9/64	6,0	136,0	96,0	36,0	6516 3.570	
3,600		6,0	136,0	96,0	36,0	6516 3.600	
3,700		6,0	136,0	96,0	36,0	6516 3.700	
3,800		6,0	136,0	96,0	36,0	6516 3.800	
3,900		6,0	136,0	96,0	36,0	6516 3.900	
3,970	5/32	6,0	136,0	96,0	36,0	6516 3.970	
4,000		6,0	136,0	96,0	36,0	6516 4.000	
4,100		6,0	158,0	118,0	36,0	6516 4.100	
4,200		6,0	158,0	118,0	36,0	6516 4.200	
4,300		6,0	158,0	118,0	36,0	6516 4.300	
4,370	11/64	6,0	158,0	118,0	36,0	6516 4.370	
4,400		6,0	158,0	118,0	36,0	6516 4.400	
4,500		6,0	158,0	118,0	36,0	6516 4.500	
4,600		6,0	158,0	118,0	36,0	6516 4.600	
4,650		6,0	158,0	118,0	36,0	6516 4.650	
4,700		6,0	158,0	118,0	36,0	6516 4.700	
4,760	3/16	6,0	158,0	118,0	36,0	6516 4.760	
4,800		6,0	158,0	118,0	36,0	6516 4.800	
4,900		6,0	158,0	118,0	36,0	6516 4.900	
5,000		6,0	158,0	118,0	36,0	6516 5.000	
5,100		6,0	180,0	140,0	36,0	6516 5.100	
5,160	13/64	6,0	180,0	140,0	36,0	6516 5.160	
5,200		6,0	180,0	140,0	36,0	6516 5.200	
5,300		6,0	180,0	140,0	36,0	6516 5.300	
5,400		6,0	180,0	140,0	36,0	6516 5.400	
5,500		6,0	180,0	140,0	36,0	6516 5.500	
5,550		6,0	180,0	140,0	36,0	6516 5.550	
5,560	7/32	6,0	180,0	140,0	36,0	6516 5.560	
5,600		6,0	180,0	140,0	36,0	6516 5.600	
5,700		6,0	180,0	140,0	36,0	6516 5.700	
5,800		6,0	180,0	140,0	36,0	6516 5.800	
5,900		6,0	180,0	140,0	36,0	6516 5.900	
5,950	15/64	6,0	180,0	140,0	36,0	6516 5.950	
6,000		6,0	180,0	140,0	36,0	6516 6.000	
6,100		8,0	202,0	162,0	36,0	6516 6.100	
6,200		8,0	202,0	162,0	36,0	6516 6.200	
6,300		8,0	202,0	162,0	36,0	6516 6.300	
6,350	1/4	8,0	202,0	162,0	36,0	6516 6.350	
6,400		8,0	202,0	162,0	36,0	6516 6.400	
6,500		8,0	202,0	162,0	36,0	6516 6.500	
6,600		8,0	202,0	162,0	36,0	6516 6.600	
6,700		8,0	202,0	162,0	36,0	6516 6.700	
6,750	17/64	8,0	202,0	162,0	36,0	6516 6.750	
6,800		8,0	202,0	162,0	36,0	6516 6.800	
6,900		8,0	202,0	162,0	36,0	6516 6.900	
7,000		8,0	202,0	162,0	36,0	6516 7.000	
7,100		8,0	223,0	183,0	36,0	6516 7.100	
7,140	9/32	8,0	223,0	183,0	36,0	6516 7.140	
7,200		8,0	223,0	183,0	36,0	6516 7.200	
7,300		8,0	223,0	183,0	36,0	6516 7.300	
7,400		8,0	223,0	183,0	36,0	6516 7.400	
7,500		8,0	223,0	183,0	36,0	6516 7.500	
7,540	19/64	8,0	223,0	183,0	36,0	6516 7.540	
7,600		8,0	223,0	183,0	36,0	6516 7.600	
7,700		8,0	223,0	183,0	36,0	6516 7.700	
7,800		8,0	223,0	183,0	36,0	6516 7.800	
7,900		8,0	223,0	183,0	36,0	6516 7.900	
7,940	5/16	8,0	223,0	183,0	36,0	6516 7.940	

Artikel-Nr.		6516					
d1	inch	d2 h6	l1	l2	l3	Bestell-Nr.	
8,000		8,0	223,0	183,0	36,0	6516 8.000	
8,100		10,0	249,0	205,0	40,0	6516 8.100	
8,200		10,0	249,0	205,0	40,0	6516 8.200	
8,300		10,0	249,0	205,0	40,0	6516 8.300	
8,330	21/64	10,0	249,0	205,0	40,0	6516 8.330	
8,400		10,0	249,0	205,0	40,0	6516 8.400	
8,500		10,0	249,0	205,0	40,0	6516 8.500	
8,600		10,0	249,0	205,0	40,0	6516 8.600	
8,700		10,0	249,0	205,0	40,0	6516 8.700	
8,730	11/32	10,0	249,0	205,0	40,0	6516 8.730	
8,800		10,0	249,0	205,0	40,0	6516 8.800	
8,900		10,0	249,0	205,0	40,0	6516 8.900	
9,000		10,0	249,0	205,0	40,0	6516 9.000	
9,100		10,0	271,0	227,0	40,0	6516 9.100	
9,130	23/64	10,0	271,0	227,0	40,0	6516 9.130	
9,200		10,0	271,0	227,0	40,0	6516 9.200	
9,250		10,0	271,0	227,0	40,0	6516 9.250	
9,300		10,0	271,0	227,0	40,0	6516 9.300	
9,340		10,0	271,0	227,0	40,0	6516 9.340	
9,400		10,0	271,0	227,0	40,0	6516 9.400	
9,500		10,0	271,0	227,0	40,0	6516 9.500	
9,520	3/8	10,0	271,0	227,0	40,0	6516 9.520	
9,600		10,0	271,0	227,0	40,0	6516 9.600	
9,700		10,0	271,0	227,0	40,0	6516 9.700	
9,800		10,0	271,0	227,0	40,0	6516 9.800	
9,900		10,0	271,0	227,0	40,0	6516 9.900	
9,920	25/64	10,0	271,0	227,0	40,0	6516 9.920	
10,000		10,0	271,0	227,0	40,0	6516 10.000	
10,100		12,0	302,0	253,0	45,0	6516 10.100	
10,200		12,0	302,0	253,0	45,0	6516 10.200	
10,300		12,0	302,0	253,0	45,0	6516 10.300	
10,320	13/32	12,0	302,0	253,0	45,0	6516 10.320	
10,400		12,0	302,0	253,0	45,0	6516 10.400	
10,500		12,0	302,0	253,0	45,0	6516 10.500	
10,600		12,0	302,0	253,0	45,0	6516 10.600	
10,700		12,0	302,0	253,0	45,0	6516 10.700	
10,800		12,0	302,0	253,0	45,0	6516 10.800	
10,900		12,0	302,0	253,0	45,0	6516 10.900	
11,000		12,0	302,0	253,0	45,0	6516 11.000	
11,100		12,0	323,0	274,0	45,0	6516 11.100	
11,110	7/16	12,0	323,0	274,0	45,0	6516 11.110	
11,200		12,0	323,0	274,0	45,0	6516 11.200	
11,300		12,0	323,0	274,0	45,0	6516 11.300	
11,400		12,0	323,0	274,0	45,0	6516 11.400	
11,500		12,0	323,0	274,0	45,0	6516 11.500	
11,600		12,0	323,0	274,0	45,0	6516 11.600	
11,700		12,0	323,0	274,0	45,0	6516 11.700	
11,800		12,0	323,0	274,0	45,0	6516 11.800	
11,900		12,0	323,0	274,0	45,0	6516 11.900	
11,910	15/32	12,0	323,0	274,0	45,0	6516 11.910	
12,000		12,0	323,0	274,0	45,0	6516 12.000	
12,100		14,0	367,0	318,0	45,0	6516 12.100	
12,200		14,0	367,0	318,0	45,0	6516 12.200	
12,500		14,0	367,0	318,0	45,0	6516 12.500	
12,600		14,0	367,0	318,0	45,0	6516 12.600	
12,700	1/2	14,0	367,0	318,0	45,0	6516 12.700	
12,800		14,0	367,0	318,0	45,0	6516 12.800	
12,900		14,0	367,0	318,0	45,0	6516 12.900	
13,000		14,0	367,0	318,0	45,0	6516 13.000	
13,100	33/64	14,0	367,0	318,0	45,0	6516 13.100	
13,300		14,0	367,0	318,0	45,0	6516 13.300	
13,400		14,0	367,0	318,0	45,0	6516 13.400	
13,500		14,0	367,0	318,0	45,0	6516 13.500	
13,700		14,0	367,0	318,0	45,0	6516 13.700	
13,800		14,0	367,0	318,0	45,0	6516 13.800	
14,000		14,0	367,0	318,0	45,0	6516 14.000	

Ratiobohrer mit Kühlkanälen

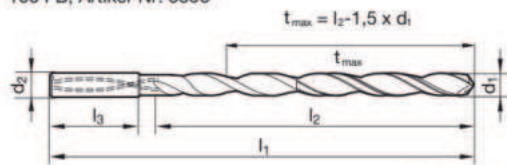
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Schnittwerte siehe Seite 419



Ausspitzung  $\geq \text{Ø } 3,000$  • Flächenanschliff • Hauptschneidenform konkav • optimierter Nutquerschnitt • maximaler Kühlkanalquerschnitt • Kühlmitteldruck beachten • zum Pilotieren empfehlen wir RT 100 Al, Artikel-Nr. 5768, oder RT 100 FB, Artikel-Nr. 6596



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d1 mm	inch	d2 h6 mm	l1 mm	l2 mm	l3 mm	Bestell-Nr.	d1 mm	inch	d2 h6 mm	l1 mm	l2 mm	l3 mm	Bestell-Nr.
3,000		6,0	125,0	85,0	36,0	6517 3.000	8,000		8,0	263,0	223,0	36,0	6517 8.000
3,100		6,0	141,0	101,0	36,0	6517 3.100	8,100		10,0	294,0	250,0	40,0	6517 8.100
3,170	1/8	6,0	141,0	101,0	36,0	6517 3.170	8,200		10,0	294,0	250,0	40,0	6517 8.200
3,200		6,0	141,0	101,0	36,0	6517 3.200	8,300		10,0	294,0	250,0	40,0	6517 8.300
3,250		6,0	141,0	101,0	36,0	6517 3.250	8,330	21/64	10,0	294,0	250,0	40,0	6517 8.330
3,300		6,0	141,0	101,0	36,0	6517 3.300	8,400		10,0	294,0	250,0	40,0	6517 8.400
3,400		6,0	141,0	101,0	36,0	6517 3.400	8,500		10,0	294,0	250,0	40,0	6517 8.500
3,500		6,0	156,0	116,0	36,0	6517 3.500	8,600		10,0	294,0	250,0	40,0	6517 8.600
3,570	9/64	6,0	156,0	116,0	36,0	6517 3.570	8,700		10,0	294,0	250,0	40,0	6517 8.700
3,600		6,0	156,0	116,0	36,0	6517 3.600	8,730	11/32	10,0	294,0	250,0	40,0	6517 8.730
3,700		6,0	156,0	116,0	36,0	6517 3.700	8,800		10,0	294,0	250,0	40,0	6517 8.800
3,800		6,0	156,0	116,0	36,0	6517 3.800	8,900		10,0	294,0	250,0	40,0	6517 8.900
3,900		6,0	156,0	116,0	36,0	6517 3.900	9,000		10,0	294,0	250,0	40,0	6517 9.000
3,970	5/32	6,0	156,0	116,0	36,0	6517 3.970	9,100		10,0	321,0	277,0	40,0	6517 9.100
4,000		6,0	156,0	116,0	36,0	6517 4.000	9,130	23/64	10,0	321,0	277,0	40,0	6517 9.130
4,100		6,0	183,0	143,0	36,0	6517 4.100	9,200		10,0	321,0	277,0	40,0	6517 9.200
4,200		6,0	183,0	143,0	36,0	6517 4.200	9,250		10,0	321,0	277,0	40,0	6517 9.250
4,300		6,0	183,0	143,0	36,0	6517 4.300	9,300		10,0	321,0	277,0	40,0	6517 9.300
4,370	11/64	6,0	183,0	143,0	36,0	6517 4.370	9,340		10,0	321,0	277,0	40,0	6517 9.340
4,400		6,0	183,0	143,0	36,0	6517 4.400	9,400		10,0	321,0	277,0	40,0	6517 9.400
4,500		6,0	183,0	143,0	36,0	6517 4.500	9,500		10,0	321,0	277,0	40,0	6517 9.500
4,600		6,0	183,0	143,0	36,0	6517 4.600	9,520	3/8	10,0	321,0	277,0	40,0	6517 9.520
4,650		6,0	183,0	143,0	36,0	6517 4.650	9,600		10,0	321,0	277,0	40,0	6517 9.600
4,700		6,0	183,0	143,0	36,0	6517 4.700	9,700		10,0	321,0	277,0	40,0	6517 9.700
4,760	3/16	6,0	183,0	143,0	36,0	6517 4.760	9,800		10,0	321,0	277,0	40,0	6517 9.800
4,800		6,0	183,0	143,0	36,0	6517 4.800	9,900		10,0	321,0	277,0	40,0	6517 9.900
4,900		6,0	183,0	143,0	36,0	6517 4.900	9,920	25/64	10,0	321,0	277,0	40,0	6517 9.920
5,000		6,0	183,0	143,0	36,0	6517 5.000	10,000		10,0	321,0	277,0	40,0	6517 10.000
5,100		6,0	210,0	170,0	36,0	6517 5.100	10,100		12,0	359,0	310,0	45,0	6517 10.100
5,160	13/64	6,0	210,0	170,0	36,0	6517 5.160	10,200		12,0	359,0	310,0	45,0	6517 10.200
5,200		6,0	210,0	170,0	36,0	6517 5.200	10,300		12,0	359,0	310,0	45,0	6517 10.300
5,300		6,0	210,0	170,0	36,0	6517 5.300	10,320	13/32	12,0	359,0	310,0	45,0	6517 10.320
5,400		6,0	210,0	170,0	36,0	6517 5.400	10,400		12,0	359,0	310,0	45,0	6517 10.400
5,500		6,0	210,0	170,0	36,0	6517 5.500	10,500		12,0	359,0	310,0	45,0	6517 10.500
5,550		6,0	210,0	170,0	36,0	6517 5.550	10,600		12,0	359,0	310,0	45,0	6517 10.600
5,560	7/32	6,0	210,0	170,0	36,0	6517 5.560	10,700		12,0	359,0	310,0	45,0	6517 10.700
5,600		6,0	210,0	170,0	36,0	6517 5.600	10,800		12,0	359,0	310,0	45,0	6517 10.800
5,700		6,0	210,0	170,0	36,0	6517 5.700	10,900		12,0	359,0	310,0	45,0	6517 10.900
5,800		6,0	210,0	170,0	36,0	6517 5.800	11,000		12,0	359,0	310,0	45,0	6517 11.000
5,900		6,0	210,0	170,0	36,0	6517 5.900	11,100		12,0	386,0	337,0	45,0	6517 11.100
5,950	15/64	6,0	210,0	170,0	36,0	6517 5.950	11,110	7/16	12,0	386,0	337,0	45,0	6517 11.110
6,000		6,0	210,0	170,0	36,0	6517 6.000	11,200		12,0	386,0	337,0	45,0	6517 11.200
6,100		8,0	237,0	197,0	36,0	6517 6.100	11,300		12,0	386,0	337,0	45,0	6517 11.300
6,200		8,0	237,0	197,0	36,0	6517 6.200	11,400		12,0	386,0	337,0	45,0	6517 11.400
6,300		8,0	237,0	197,0	36,0	6517 6.300	11,500		12,0	386,0	337,0	45,0	6517 11.500
6,350	1/4	8,0	237,0	197,0	36,0	6517 6.350	11,600		12,0	386,0	337,0	45,0	6517 11.600
6,400		8,0	237,0	197,0	36,0	6517 6.400	11,700		12,0	386,0	337,0	45,0	6517 11.700
6,500		8,0	237,0	197,0	36,0	6517 6.500	11,800		12,0	386,0	337,0	45,0	6517 11.800
6,600		8,0	237,0	197,0	36,0	6517 6.600	11,900		12,0	386,0	337,0	45,0	6517 11.900
6,700		8,0	237,0	197,0	36,0	6517 6.700	11,910	15/32	12,0	386,0	337,0	45,0	6517 11.910
6,750	17/64	8,0	237,0	197,0	36,0	6517 6.750	12,000		12,0	386,0	337,0	45,0	6517 12.000
6,800		8,0	237,0	197,0	36,0	6517 6.800	12,100		14,0	437,0	388,0	45,0	6517 12.100
6,900		8,0	237,0	197,0	36,0	6517 6.900	12,200		14,0	437,0	388,0	45,0	6517 12.200
7,000		8,0	237,0	197,0	36,0	6517 7.000	12,500		14,0	437,0	388,0	45,0	6517 12.500
7,100		8,0	263,0	223,0	36,0	6517 7.100	12,600		14,0	437,0	388,0	45,0	6517 12.600
7,140	9/32	8,0	263,0	223,0	36,0	6517 7.140	12,700	1/2	14,0	437,0	388,0	45,0	6517 12.700
7,200		8,0	263,0	223,0	36,0	6517 7.200	12,800		14,0	437,0	388,0	45,0	6517 12.800
7,300		8,0	263,0	223,0	36,0	6517 7.300	12,900		14,0	437,0	388,0	45,0	6517 12.900
7,400		8,0	263,0	223,0	36,0	6517 7.400	13,000		14,0	437,0	388,0	45,0	6517 13.000
7,500		8,0	263,0	223,0	36,0	6517 7.500	13,100	33/64	14,0	437,0	388,0	45,0	6517 13.100
7,540	19/64	8,0	263,0	223,0	36,0	6517 7.540	13,300		14,0	437,0	388,0	45,0	6517 13.300
7,600		8,0	263,0	223,0	36,0	6517 7.600	13,400		14,0	437,0	388,0	45,0	6517 13.400
7,700		8,0	263,0	223,0	36,0	6517 7.700	13,500		14,0	437,0	388,0	45,0	6517 13.500
7,800		8,0	263,0	223,0	36,0	6517 7.800	13,700		14,0	437,0	388,0	45,0	6517 13.700
7,900		8,0	263,0	223,0	36,0	6517 7.900	13,800		14,0	437,0	388,0	45,0	6517 13.800
7,940	5/16	8,0	263,0	223,0	36,0	6517 7.940	14,000		14,0	437,0	388,0	45,0	6517 14.000