



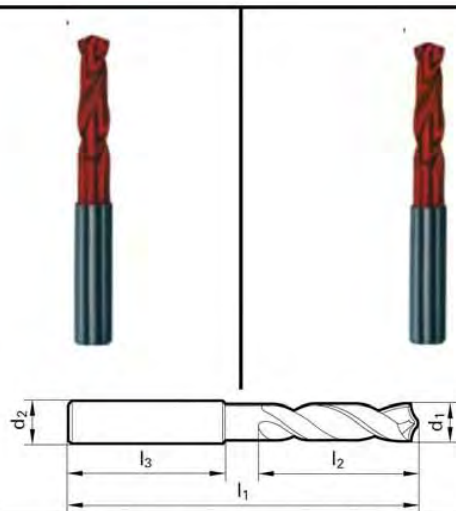


VHM Bohrer ohne Kühlkanal

Typ	Werkzeug-Darstellung	Bohr- tiefe	Schneid- stoff	Ober- fläche	Schaft- form	Durchmesser- bereich	Art. Nr.	Seite
RT 100 U		3 x D	VHM	F	HA	3,00 - 20,00	5514	2 - 3
RT 100 U		3 x D	VHM	F	HE	3,00 - 20,00	5614	2 - 3
RT 100 U		5 x D	VHM	F	HA	3,00 - 20,00	5515	4 - 5
RT 100 U		5 x D	VHM	F	HE	3,00 - 20,00	5615	4 - 5

GÜHRING**VHM Bohrer 3xD ohne Kühlkanal** \varnothing 3,0mm - 8,4mm

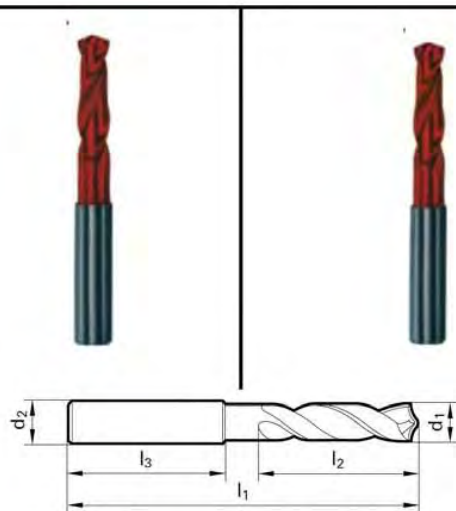
Artikel-Nr.	5514	5614
Norm	DIN 6537 K	
Schneidstoff	VHM	
HM-Anwendungsgruppe	K / P	
Oberfläche	F	F
Typ	RT 100 U	
Schaftform	HA	HE
Bohrtiefe	3 x D	
Schneidrichtung	rechts	
Durchmessertoleranz	m7	



d1		d2	l1	l2	l3	d1		d2	l1	l2	l3	
inch	mm	mm	mm	mm	mm	inch	mm	mm	mm	mm	mm	
1/8	3,000	6,000	62,00	20,00	36,00	15/64	5,600	6,000	66,00	28,00	36,00	
	3,100	6,000	62,00	20,00	36,00		5,700	6,000	66,00	28,00	36,00	
	3,170	6,000	62,00	20,00	36,00		5,800	6,000	66,00	28,00	36,00	
	3,200	6,000	62,00	20,00	36,00		5,900	6,000	66,00	28,00	36,00	
	3,250	6,000	62,00	20,00	36,00		5,950	6,000	66,00	28,00	36,00	
9/64	3,300	6,000	62,00	20,00	36,00	6,000	6,000	66,00	28,00	36,00	36,00	
	3,400	6,000	62,00	20,00	36,00	6,100	8,000	79,00	34,00	36,00	36,00	
	3,500	6,000	62,00	20,00	36,00	6,200	8,000	79,00	34,00	36,00	36,00	
	3,570	6,000	62,00	20,00	36,00	6,300	8,000	79,00	34,00	36,00	36,00	
	3,600	6,000	62,00	20,00	36,00	1/4	6,350	8,000	79,00	34,00	36,00	36,00
3,700	6,000	62,00	20,00	36,00	6,400		8,000	79,00	34,00	36,00	36,00	
3,800	6,000	66,00	24,00	36,00	6,500		8,000	79,00	34,00	36,00	36,00	
3,900	6,000	66,00	24,00	36,00	6,600		8,000	79,00	34,00	36,00	36,00	
3,970	6,000	66,00	24,00	36,00	17/64		6,700	8,000	79,00	34,00	36,00	36,00
4,000	6,000	66,00	24,00	36,00		6,750	8,000	79,00	34,00	36,00	36,00	
4,100	6,000	66,00	24,00	36,00		6,800	8,000	79,00	34,00	36,00	36,00	
4,200	6,000	66,00	24,00	36,00		6,900	8,000	79,00	34,00	36,00	36,00	
4,300	6,000	66,00	24,00	36,00		7,000	8,000	79,00	34,00	36,00	36,00	
11/64	4,370	6,000	66,00	24,00	36,00	9/32	7,100	8,000	79,00	41,00	36,00	36,00
	4,400	6,000	66,00	24,00	36,00		7,140	8,000	79,00	41,00	36,00	36,00
	4,500	6,000	66,00	24,00	36,00		7,200	8,000	79,00	41,00	36,00	36,00
	4,600	6,000	66,00	24,00	36,00		7,300	8,000	79,00	41,00	36,00	36,00
	4,650	6,000	66,00	24,00	36,00		7,400	8,000	79,00	41,00	36,00	36,00
3/16	4,700	6,000	66,00	24,00	36,00	19/64	7,500	8,000	79,00	41,00	36,00	36,00
	4,760	6,000	66,00	28,00	36,00		7,540	8,000	79,00	41,00	36,00	36,00
	4,800	6,000	66,00	28,00	36,00		7,600	8,000	79,00	41,00	36,00	36,00
	4,900	6,000	66,00	28,00	36,00		7,700	8,000	79,00	41,00	36,00	36,00
	5,000	6,000	66,00	28,00	36,00		7,800	8,000	79,00	41,00	36,00	36,00
13/64	5,100	6,000	66,00	28,00	36,00	5/16	7,900	8,000	79,00	41,00	36,00	36,00
	5,160	6,000	66,00	28,00	36,00		7,940	8,000	79,00	41,00	36,00	36,00
	5,200	6,000	66,00	28,00	36,00		8,000	8,000	79,00	41,00	36,00	36,00
	5,300	6,000	66,00	28,00	36,00		8,100	10,000	89,00	47,00	40,00	40,00
	5,400	6,000	66,00	28,00	36,00		8,200	10,000	89,00	47,00	40,00	40,00
7/32	5,500	6,000	66,00	28,00	36,00	21/64	8,300	10,000	89,00	47,00	40,00	40,00
	5,550	6,000	66,00	28,00	36,00		8,330	10,000	89,00	47,00	40,00	40,00
	5,560	6,000	66,00	28,00	36,00		8,400	10,000	89,00	47,00	40,00	40,00

GÜHRING**VHM Bohrer 3xD ohne Kühlkanal** \varnothing 8,5mm - 20,0mm

Artikel-Nr.	5514	5614
Norm	DIN 6537 K	
Schneidstoff	VHM	
HM-Anwendungsgruppe	K / P	
Oberfläche	F	F
Typ	RT 100 U	
Schaftform	HA	HE
Bohrtiefe	3 x D	
Schneidrichtung	rechts	
Durchmessertoleranz	m7	

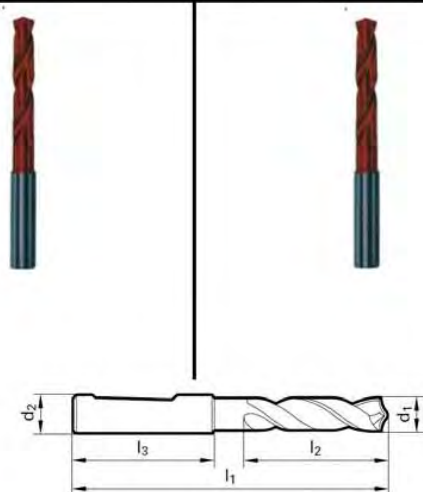


d1		d2	l1	l2	l3
inch	mm	mm	mm	mm	mm
11/32	8,500	10,000	89,00	47,00	40,00
	8,600	10,000	89,00	47,00	40,00
	8,700	10,000	89,00	47,00	40,00
	8,730	10,000	89,00	47,00	40,00
	8,800	10,000	89,00	47,00	40,00
	8,900	10,000	89,00	47,00	40,00
23/64	9,000	10,000	89,00	47,00	40,00
	9,100	10,000	89,00	47,00	40,00
	9,130	10,000	89,00	47,00	40,00
	9,200	10,000	89,00	47,00	40,00
	9,250	10,000	89,00	47,00	40,00
	9,300	10,000	89,00	47,00	40,00
3/8	9,400	10,000	89,00	47,00	40,00
	9,500	10,000	89,00	47,00	40,00
	9,520	10,000	89,00	47,00	40,00
	9,600	10,000	89,00	47,00	40,00
	9,700	10,000	89,00	47,00	40,00
	9,800	10,000	89,00	47,00	40,00
25/64	9,900	10,000	89,00	47,00	40,00
	9,920	10,000	89,00	47,00	40,00
	10,000	10,000	89,00	47,00	40,00
	10,100	12,000	102,00	55,00	45,00
	10,200	12,000	102,00	55,00	45,00
	10,300	12,000	102,00	55,00	45,00
13/32	10,320	12,000	102,00	55,00	45,00
	10,400	12,000	102,00	55,00	45,00
	10,500	12,000	102,00	55,00	45,00
	10,600	12,000	102,00	55,00	45,00
	10,700	12,000	102,00	55,00	45,00
	10,800	12,000	102,00	55,00	45,00
	10,900	12,000	102,00	55,00	45,00
	11,000	12,000	102,00	55,00	45,00
	11,100	12,000	102,00	55,00	45,00
	11,110	12,000	102,00	55,00	45,00
7/16	11,200	12,000	102,00	55,00	45,00
	11,300	12,000	102,00	55,00	45,00

d1		d2	l1	l2	l3
inch	mm	mm	mm	mm	mm
15/32	11,400	12,000	102,00	55,00	45,00
	11,500	12,000	102,00	55,00	45,00
	11,600	12,000	102,00	55,00	45,00
	11,700	12,000	102,00	55,00	45,00
	11,800	12,000	102,00	55,00	45,00
	11,900	12,000	102,00	55,00	45,00
1/2	11,910	12,000	102,00	55,00	45,00
	12,000	12,000	102,00	55,00	45,00
	12,200	14,000	107,00	60,00	45,00
	12,500	14,000	107,00	60,00	45,00
	12,700	14,000	107,00	60,00	45,00
	13,000	14,000	107,00	60,00	45,00
9/16	13,500	14,000	107,00	60,00	45,00
	13,700	14,000	107,00	60,00	45,00
	14,000	14,000	107,00	60,00	45,00
	14,200	16,000	115,00	65,00	48,00
	14,290	16,000	115,00	65,00	48,00
	14,500	16,000	115,00	65,00	48,00
	14,700	16,000	115,00	65,00	48,00
	15,000	16,000	115,00	65,00	48,00
	15,200	16,000	115,00	65,00	48,00
	15,500	16,000	115,00	65,00	48,00
11/8	15,700	16,000	115,00	65,00	48,00
	16,000	16,000	115,00	65,00	48,00
	16,500	18,000	123,00	73,00	48,00
	17,000	18,000	123,00	73,00	48,00
	17,500	18,000	123,00	73,00	48,00
	18,000	18,000	123,00	73,00	48,00
	18,500	20,000	131,00	79,00	50,00
	19,000	20,000	131,00	79,00	50,00
	19,500	20,000	131,00	79,00	50,00
	20,000	20,000	131,00	79,00	50,00

GÜHRING**VHM Bohrer 5xD ohne Kühlkanal \varnothing 3,0mm - 8,4mm**

Artikel-Nr.	5515	5615
Norm	DIN 6537 L	
Schneidstoff	VHM	
HM-Anwendungsgruppe	K / P	
Oberfläche	F	F
Typ	RT 100 U	
Schaftform	HA	HE
Bohrtiefe	5 x D	
Schneidrichtung	rechts	
Durchmessertoleranz	m7	

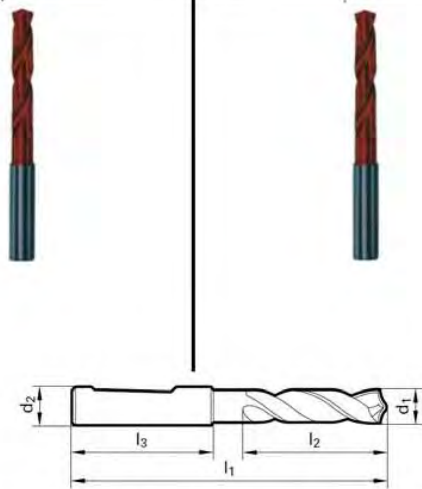


d1		d2	l1	l2	l3
inch	mm	mm	mm	mm	mm
1/8	3,000	6,000	66,00	28,00	36,00
	3,100	6,000	66,00	28,00	36,00
	3,170	6,000	66,00	28,00	36,00
	3,200	6,000	66,00	28,00	36,00
	3,250	6,000	66,00	28,00	36,00
9/64	3,300	6,000	66,00	28,00	36,00
	3,400	6,000	66,00	28,00	36,00
	3,500	6,000	66,00	28,00	36,00
	3,570	6,000	66,00	28,00	36,00
	3,600	6,000	66,00	28,00	36,00
5/32	3,700	6,000	66,00	28,00	36,00
	3,800	6,000	74,00	36,00	36,00
	3,900	6,000	74,00	36,00	36,00
	3,970	6,000	74,00	36,00	36,00
	4,000	6,000	74,00	36,00	36,00
11/64	4,100	6,000	74,00	36,00	36,00
	4,200	6,000	74,00	36,00	36,00
	4,300	6,000	74,00	36,00	36,00
	4,370	6,000	74,00	36,00	36,00
	4,400	6,000	74,00	36,00	36,00
3/16	4,500	6,000	74,00	36,00	36,00
	4,600	6,000	74,00	36,00	36,00
	4,650	6,000	74,00	36,00	36,00
	4,700	6,000	74,00	36,00	36,00
	4,760	6,000	82,00	44,00	36,00
13/64	4,800	6,000	82,00	44,00	36,00
	4,900	6,000	82,00	44,00	36,00
	5,000	6,000	82,00	44,00	36,00
	5,100	6,000	82,00	44,00	36,00
	5,160	6,000	82,00	44,00	36,00
7/32	5,200	6,000	82,00	44,00	36,00
	5,300	6,000	82,00	44,00	36,00
	5,400	6,000	82,00	44,00	36,00
	5,500	6,000	82,00	44,00	36,00
	5,550	6,000	82,00	44,00	36,00
5,560	6,000	82,00	44,00	36,00	

d1		d2	l1	l2	l3
inch	mm	mm	mm	mm	mm
15/64	5,600	6,000	82,00	44,00	36,00
	5,700	6,000	82,00	44,00	36,00
	5,800	6,000	82,00	44,00	36,00
	5,900	6,000	82,00	44,00	36,00
	5,950	6,000	82,00	44,00	36,00
1/4	6,000	6,000	82,00	44,00	36,00
	6,100	8,000	91,00	53,00	36,00
	6,200	8,000	91,00	53,00	36,00
	6,300	8,000	91,00	53,00	36,00
	6,350	8,000	91,00	53,00	36,00
17/64	6,400	8,000	91,00	53,00	36,00
	6,500	8,000	91,00	53,00	36,00
	6,600	8,000	91,00	53,00	36,00
	6,700	8,000	91,00	53,00	36,00
	6,750	8,000	91,00	53,00	36,00
9/32	6,800	8,000	91,00	53,00	36,00
	6,900	8,000	91,00	53,00	36,00
	7,000	8,000	91,00	53,00	36,00
	7,100	8,000	91,00	53,00	36,00
	7,140	8,000	91,00	53,00	36,00
19/64	7,200	8,000	91,00	53,00	36,00
	7,300	8,000	91,00	53,00	36,00
	7,400	8,000	91,00	53,00	36,00
	7,500	8,000	91,00	53,00	36,00
	7,540	8,000	91,00	53,00	36,00
5/16	7,600	8,000	91,00	53,00	36,00
	7,700	8,000	91,00	53,00	36,00
	7,800	8,000	91,00	53,00	36,00
	7,900	8,000	91,00	53,00	36,00
	7,940	8,000	91,00	53,00	36,00
21/64	8,000	8,000	91,00	53,00	36,00
	8,100	10,000	103,00	61,00	40,00
	8,200	10,000	103,00	61,00	40,00
	8,300	10,000	103,00	61,00	40,00
	8,330	10,000	103,00	61,00	40,00
8,400	10,000	103,00	61,00	40,00	

GÜHRING**VHM Bohrer 5xD ohne Kühlkanal \varnothing 8,5mm - 20,0mm**

Artikel-Nr.	5515	5615
Norm	DIN 6537 L	
Schneidstoff	VHM	
HM-Anwendungsgruppe	K / P	
Oberfläche	F	F
Typ	RT 100 U	
Schaftform	HA	HE
Bohrtiefe	5 x D	
Schneidrichtung	rechts	
Durchmessertoleranz	m7	



d1		d2	l1	l2	l3
inch	mm	mm	mm	mm	mm
11/32	8,500	10,000	103,00	61,00	40,00
	8,600	10,000	103,00	61,00	40,00
	8,700	10,000	103,00	61,00	40,00
	8,730	10,000	103,00	61,00	40,00
	8,800	10,000	103,00	61,00	40,00
23/64	8,900	10,000	103,00	61,00	40,00
	9,000	10,000	103,00	61,00	40,00
	9,100	10,000	103,00	61,00	40,00
	9,130	10,000	103,00	61,00	40,00
	9,200	10,000	103,00	61,00	40,00
3/8	9,250	10,000	103,00	61,00	40,00
	9,300	10,000	103,00	61,00	40,00
	9,400	10,000	103,00	61,00	40,00
	9,500	10,000	103,00	61,00	40,00
	9,520	10,000	103,00	61,00	40,00
25/64	9,600	10,000	103,00	61,00	40,00
	9,700	10,000	103,00	61,00	40,00
	9,800	10,000	103,00	61,00	40,00
	9,900	10,000	103,00	61,00	40,00
	9,920	10,000	103,00	61,00	40,00
13/32	10,000	10,000	103,00	61,00	40,00
	10,100	12,000	118,00	71,00	45,00
	10,200	12,000	118,00	71,00	45,00
	10,300	12,000	118,00	71,00	45,00
	10,320	12,000	118,00	71,00	45,00
7/16	10,400	12,000	118,00	71,00	45,00
	10,500	12,000	118,00	71,00	45,00
	10,600	12,000	118,00	71,00	45,00
	10,700	12,000	118,00	71,00	45,00
	10,800	12,000	118,00	71,00	45,00
15/32	10,900	12,000	118,00	71,00	45,00
	11,000	12,000	118,00	71,00	45,00
	11,100	12,000	118,00	71,00	45,00
	11,110	12,000	118,00	71,00	45,00
	11,200	12,000	118,00	71,00	45,00
1/2	11,300	12,000	118,00	71,00	45,00

d1		d2	l1	l2	l3
inch	mm	mm	mm	mm	mm
15/32	11,400	12,000	118,00	71,00	45,00
	11,500	12,000	118,00	71,00	45,00
	11,600	12,000	118,00	71,00	45,00
	11,700	12,000	118,00	71,00	45,00
	11,800	12,000	118,00	71,00	45,00
1/2	11,900	12,000	118,00	71,00	45,00
	11,910	12,000	118,00	71,00	45,00
	12,000	12,000	118,00	71,00	45,00
	12,200	14,000	124,00	77,00	45,00
	12,500	14,000	124,00	77,00	45,00
9/16	12,700	14,000	124,00	77,00	45,00
	13,000	14,000	124,00	77,00	45,00
	13,500	14,000	124,00	77,00	45,00
	13,700	14,000	124,00	77,00	45,00
	14,000	14,000	124,00	77,00	45,00
5/8	14,200	16,000	133,00	83,00	48,00
	14,290	16,000	133,00	83,00	48,00
	14,500	16,000	133,00	83,00	48,00
	14,700	16,000	133,00	83,00	48,00
	15,000	16,000	133,00	83,00	48,00
3/4	15,200	16,000	133,00	83,00	48,00
	15,500	16,000	133,00	83,00	48,00
	15,700	16,000	133,00	83,00	48,00
	16,000	16,000	133,00	83,00	48,00
	16,500	18,000	143,00	93,00	48,00
7/8	17,000	18,000	143,00	93,00	48,00
	17,500	18,000	143,00	93,00	48,00
	17,500	18,000	143,00	93,00	48,00
	18,000	18,000	143,00	93,00	48,00
	18,500	20,000	153,00	101,00	50,00
1 1/8	19,000	20,000	153,00	101,00	50,00
	19,500	20,000	153,00	101,00	50,00
	20,000	20,000	153,00	101,00	50,00