











HSCO Spiralbohrer

Norm	Typ	Werkzeug-Darstellung	Bohrtiefe	Schneidstoff	Oberfläche	Schaftform	Durchmesserbereich	Artikel-Nr.	Programm auf Seite
Spiralbohrer extra kurz									
DIN 1897	GU 500 DZ		3 x D	HSCO	○		1,00 - 14,00	5524	2
DIN 1897	GU 500 DZ		3 x D	HSCO	Ⓢ		1,00 - 14,00	5520	2
DIN 1897	GT 500 DZ		3 x D	HSS-E-PM	Ⓢ		1,00 - 14,00	5521	2
DIN 6539	N		3 x D	VHM	○		2,00 - 12,00	5516	3
Spiralbohrer kurz									
DIN 338	GU 500 DZ		5 x D	HSCO	○		1,00 - 14,00	5523	4
DIN 338	GU 500 DZ		5 x D	HSCO	Ⓢ		1,00 - 14,00	5519	4
DIN 338	GT 500 DZ		5 x D	HSS-E-PM	Ⓢ		1,00 - 14,00	5522	4
Werksnorm	N		5 x D	VHM	○		2,00 - 12,00	5517	5
Spiralbohrer lang									
DIN 340	GU 500 DZ		10 x D	HSCO	○		1,00 - 14,00	5536	6
DIN 340	GU 500 DZ		10 x D	HSCO	Ⓢ		1,00 - 14,00	5537	6

GÜHRING

Spiralbohrer extra kurz

Ø 1,0mm - 14,0mm

Artikel-Nr.	5524	5520	5521
Norm	DIN 1897		
Schneidstoff	HSCO		HSS-E-PM
HM-Anwendungsgruppe			
Oberfläche	○	Ⓢ	Ⓢ
Typ	GU 500 DZ		GT 500 DZ
Schneidrichtung	rechts		
Durchmessertoleranz	h8		

d1		l1	l2
inch	mm	mm	mm
	1,000	26,00	6,00
	1,100	28,00	7,00
	1,200	30,00	8,00
	1,300	30,00	8,00
	1,400	32,00	9,00
	1,500	32,00	9,00
	1,600	34,00	10,00
	1,700	34,00	10,00
	1,800	36,00	11,00
	1,900	36,00	11,00
	2,000	38,00	12,00
	2,100	38,00	12,00
	2,200	40,00	13,00
	2,300	40,00	13,00
3/32	2,380	43,00	14,00
	2,400	43,00	14,00
	2,500	43,00	14,00
	2,600	43,00	14,00
7/64	2,700	46,00	16,00
	2,780	46,00	16,00
	2,800	46,00	16,00
	2,900	46,00	16,00
	3,000	46,00	16,00
	3,100	49,00	18,00
1/8	3,170	49,00	18,00
	3,200	49,00	18,00
	3,300	49,00	18,00
	3,400	52,00	20,00
	3,500	52,00	20,00
9/64	3,570	52,00	20,00
	3,600	52,00	20,00
	3,700	52,00	20,00
	3,800	55,00	22,00
	3,900	55,00	22,00
5/32	3,970	55,00	22,00
	4,000	55,00	22,00
	4,100	55,00	22,00
	4,200	55,00	22,00
	4,300	58,00	24,00


d1		l1	l2
inch	mm	mm	mm
11/64	4,370	58,00	24,00
	4,400	58,00	24,00
	4,500	58,00	24,00
	4,600	58,00	24,00
	4,700	58,00	24,00
3/16	4,760	62,00	26,00
	4,800	62,00	26,00
	4,900	62,00	26,00
	5,000	62,00	26,00
	5,100	62,00	26,00
13/64	5,160	62,00	26,00
	5,200	62,00	26,00
	5,300	62,00	26,00
	5,400	66,00	28,00
	5,500	66,00	28,00
7/32	5,560	66,00	28,00
	5,600	66,00	28,00
	5,700	66,00	28,00
	5,800	66,00	28,00
	5,900	66,00	28,00
15/64	5,950	66,00	28,00
	6,000	66,00	28,00
	6,100	70,00	31,00
	6,200	70,00	31,00
	6,300	70,00	31,00
1/4	6,350	70,00	31,00
	6,400	70,00	31,00
	6,500	70,00	31,00
	6,600	70,00	31,00
	6,700	70,00	31,00
	6,800	74,00	34,00
	6,900	74,00	34,00
	7,000	74,00	34,00
	7,100	74,00	34,00
9/32	7,140	74,00	34,00
	7,200	74,00	34,00
	7,300	74,00	34,00
	7,400	74,00	34,00
	7,500	74,00	34,00

d1		l1	l2
inch	mm	mm	mm
	7,600	79,00	37,00
	7,700	79,00	37,00
	7,800	79,00	37,00
	7,900	79,00	37,00
5/16	7,940	79,00	37,00
	8,000	79,00	37,00
	8,100	79,00	37,00
	8,200	79,00	37,00
	8,300	79,00	37,00
	8,400	79,00	37,00
	8,500	79,00	37,00
	8,600	84,00	40,00
	8,700	84,00	40,00
11/32	8,730	84,00	40,00
	8,800	84,00	40,00
	8,900	84,00	40,00
	9,000	84,00	40,00
	9,100	84,00	40,00
	9,200	84,00	40,00
	9,300	84,00	40,00
	9,400	84,00	40,00
	9,500	84,00	40,00
	9,600	89,00	43,00
	9,700	89,00	43,00
	9,800	89,00	43,00
	9,900	89,00	43,00
	10,000	89,00	43,00
	10,100	89,00	43,00
	10,200	89,00	43,00
	10,300	89,00	43,00
	10,500	89,00	43,00
	11,000	95,00	47,00
7/16	11,110	95,00	47,00
	11,500	95,00	47,00
	12,000	102,00	51,00
	12,500	102,00	51,00
	13,000	102,00	51,00
	13,500	107,00	54,00
	14,000	107,00	54,00

GÜHRING

Spiralbohrer extra kurz

Ø 2,0mm - 12,0mm

Artikel-Nr.		5516					
Norm		DIN 6539					
Schneidstoff		VHM					
HM-Anwendungsgruppe		K					
Oberfläche		○					
Typ		N					
Schneidrichtung		rechts					
Durchmessertoleranz		h7					
							
d1		l1	l2	d1		l1	l2
inch	mm	mm	mm	inch	mm	mm	mm
3/32	2,000	38,00	12,00	1/4	5,500	66,00	28,00
	2,100	38,00	12,00		5,800	66,00	28,00
	2,200	40,00	13,00		6,000	66,00	28,00
	2,300	40,00	13,00		6,350	70,00	31,00
	2,380	43,00	14,00		6,500	70,00	31,00
7/64	2,400	43,00	14,00	9/32	6,800	74,00	34,00
	2,500	43,00	14,00		7,000	74,00	34,00
	2,600	43,00	14,00		7,140	74,00	34,00
	2,700	46,00	16,00		7,500	74,00	34,00
1/8	2,780	46,00	16,00	5/16	7,940	79,00	37,00
	2,800	46,00	16,00		8,000	79,00	37,00
	2,900	46,00	16,00		8,500	79,00	37,00
	3,000	46,00	16,00		11/32	8,730	84,00
3,100	49,00	18,00	8,800	84,00		40,00	
3,170	49,00	18,00	9,000	84,00		40,00	
3,200	49,00	18,00	9,500	84,00		40,00	
9/64	3,300	49,00	18,00	7/16	10,000	89,00	43,00
	3,400	52,00	20,00		10,200	89,00	43,00
	3,500	52,00	20,00		10,500	89,00	43,00
	3,570	52,00	20,00		11,000	95,00	47,00
	3,600	52,00	20,00		15/32	11,110	95,00
3,700	52,00	20,00	11,500	95,00		47,00	
3,800	55,00	22,00	11,910	102,00		51,00	
3,900	55,00	22,00	12,000	102,00		51,00	
5/32	3,970	55,00	22,00				
	4,000	55,00	22,00				
	4,100	55,00	22,00				
	4,200	55,00	22,00				
11/64	4,300	58,00	24,00				
	4,370	58,00	24,00				
	4,400	58,00	24,00				
	4,500	58,00	24,00				
3/16	4,600	58,00	24,00				
	4,700	58,00	24,00				
	4,760	62,00	26,00				
	4,800	62,00	26,00				
	4,900	62,00	26,00				
	5,000	62,00	26,00				
	5,200	62,00	26,00				

GÜHRING

Spiralbohrer kurz

Ø 1,0mm - 14,0mm


Artikel-Nr.	5523	5519	5522
Norm	DIN 338		
Schneidstoff	HSCO		HSS-E-PM
HM-Anwendungsgruppe			
Oberfläche	○	Ⓢ	Ⓢ
Typ	GU 500 DZ		GT 500 DZ
Schneidrichtung	rechts		
Durchmessertoleranz	h8		
	159		

d1		l1	l2	d1		l1	l2	d1		l1	l2
inch	mm	mm	mm	inch	mm	mm	mm	inch	mm	mm	mm
	1,000	34,00	12,00	11/64	4,370	80,00	47,00		7,600	117,00	75,00
	1,100	36,00	14,00		4,400	80,00	47,00		7,700	117,00	75,00
	1,200	38,00	16,00		4,500	80,00	47,00		7,800	117,00	75,00
	1,300	38,00	16,00		4,600	80,00	47,00		7,900	117,00	75,00
	1,400	40,00	18,00		4,700	80,00	47,00	5/16	7,940	117,00	75,00
	1,500	40,00	18,00		4,760	86,00	52,00		8,000	117,00	75,00
	1,600	43,00	20,00	3/16	4,800	86,00	52,00		8,100	117,00	75,00
	1,700	43,00	20,00		4,900	86,00	52,00		8,200	117,00	75,00
	1,800	46,00	22,00		5,000	86,00	52,00		8,300	117,00	75,00
	1,900	46,00	22,00		5,100	86,00	52,00		8,400	117,00	75,00
	2,000	49,00	24,00	13/64	5,160	86,00	52,00		8,500	117,00	75,00
	2,100	49,00	24,00		5,200	86,00	52,00		8,600	125,00	81,00
	2,200	53,00	27,00		5,300	86,00	52,00		8,700	125,00	81,00
	2,300	53,00	27,00		5,400	93,00	57,00	11/32	8,730	125,00	81,00
3/32	2,380	57,00	30,00		5,500	93,00	57,00		8,800	125,00	81,00
	2,400	57,00	30,00	7/32	5,560	93,00	57,00		9,000	125,00	81,00
	2,500	57,00	30,00		5,600	93,00	57,00		9,100	125,00	81,00
	2,600	57,00	30,00		5,700	93,00	57,00		9,200	125,00	81,00
	2,700	61,00	33,00		5,800	93,00	57,00		9,300	125,00	81,00
7/64	2,780	61,00	33,00		5,900	93,00	57,00		9,400	125,00	81,00
	2,800	61,00	33,00	15/64	5,950	93,00	57,00		9,500	125,00	81,00
	2,900	61,00	33,00		6,000	93,00	57,00		9,600	133,00	87,00
	3,000	61,00	33,00		6,100	101,00	63,00		9,700	133,00	87,00
	3,100	65,00	36,00		6,200	101,00	63,00		9,800	133,00	87,00
1/8	3,170	65,00	36,00		6,300	101,00	63,00		9,900	133,00	87,00
	3,200	65,00	36,00	1/4	6,350	101,00	63,00		10,000	133,00	87,00
	3,300	65,00	36,00		6,400	101,00	63,00		10,100	133,00	87,00
	3,400	70,00	39,00		6,500	101,00	63,00		10,200	133,00	87,00
	3,500	70,00	39,00		6,600	101,00	63,00		10,300	133,00	87,00
9/64	3,570	70,00	39,00		6,700	101,00	63,00		10,400	133,00	87,00
	3,600	70,00	39,00		6,800	109,00	69,00		10,500	133,00	87,00
	3,700	70,00	39,00		6,900	109,00	69,00		11,000	142,00	94,00
	3,800	75,00	43,00		7,000	109,00	69,00	7/16	11,110	142,00	94,00
	3,900	75,00	43,00		7,100	109,00	69,00		11,500	142,00	94,00
5/32	3,970	75,00	43,00	9/32	7,140	109,00	69,00		12,000	151,00	101,00
	4,000	75,00	43,00		7,200	109,00	69,00		12,500	151,00	101,00
	4,100	75,00	43,00		7,300	109,00	69,00		13,000	151,00	101,00
	4,200	75,00	43,00		7,400	109,00	69,00		13,500	160,00	108,00
	4,300	80,00	47,00		7,500	109,00	69,00		14,000	160,00	108,00

GÜHRING

Spiralbohrer kurz



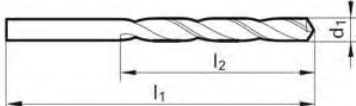
Ø 2,0mm - 12,0mm

Artikel-Nr.	5517						
Norm	Werksnorm						
Schneidstoff	VHM						
HM-Anwendungsgruppe	K						
Oberfläche	○						
Typ	N						
Schneidrichtung	rechts						
Durchmessertoleranz	h7						
							
d1		l1		l2		d1	
inch	mm	mm	mm	inch	mm	mm	mm
	2,000	49,00	24,00		5,500	93,00	57,00
	2,100	49,00	24,00	7/32	5,560	93,00	57,00
	2,200	53,00	27,00	15/64	5,950	93,00	57,00
3/32	2,300	53,00	27,00		6,000	93,00	57,00
	2,380	57,00	30,00	1/4	6,350	101,00	63,00
	2,400	57,00	30,00		6,500	101,00	63,00
	2,500	57,00	30,00		6,800	109,00	69,00
	2,600	57,00	30,00		7,000	109,00	69,00
7/64	2,700	61,00	33,00	9/32	7,140	109,00	69,00
	2,780	61,00	33,00		7,500	109,00	69,00
	2,800	61,00	33,00	5/16	7,940	117,00	75,00
	2,900	61,00	33,00		8,000	117,00	75,00
1/8	3,000	61,00	33,00		8,500	117,00	75,00
	3,100	65,00	36,00	11/32	8,730	125,00	81,00
	3,170	65,00	36,00		9,000	125,00	81,00
	3,200	65,00	36,00		9,500	125,00	81,00
	3,300	65,00	36,00		10,000	133,00	87,00
9/64	3,400	70,00	39,00		10,200	133,00	87,00
	3,500	70,00	39,00		10,500	133,00	87,00
	3,570	70,00	39,00		11,000	142,00	94,00
	3,600	70,00	39,00	7/16	11,110	142,00	94,00
	3,700	70,00	39,00		11,500	142,00	94,00
5/32	3,800	75,00	43,00	15/32	11,910	151,00	101,00
	3,900	75,00	43,00		12,000	151,00	101,00
	3,970	75,00	43,00				
	4,000	75,00	43,00				
	4,100	75,00	43,00				
11/64	4,200	75,00	43,00				
	4,300	80,00	47,00				
	4,370	80,00	47,00				
	4,400	80,00	47,00				
	4,500	80,00	47,00				
3/16	4,600	80,00	47,00				
	4,700	80,00	47,00				
	4,760	86,00	52,00				
	4,800	86,00	52,00				
	4,900	86,00	52,00				
13/64	5,000	86,00	52,00				
	5,160	86,00	52,00				

GÜHRING**Spiralbohrer lang DIN 340**

Ø 1,0mm - 14,0mm

Artikel-Nr.
Norm
Schneidstoff
Oberfläche
Typ
Schneidrichtung
Durchmessertoleranz

5536	5537
DIN 340	
HSCO	
○	Ⓢ
GU 500 DZ	GU 500 DZ
rechts	rechts
h8	h8
	
	

d1	l1	l2	d1	l1	l2	d1	l1	l2
mm	mm	mm	mm	mm	mm	mm	mm	mm
1,000	56,000	33,000	4,900	132,000	87,000	8,800	175,000	115,000
1,100	60,000	37,000	5,000	132,000	87,000	8,900	175,000	115,000
1,200	65,000	41,000	5,100	132,000	87,000	9,000	175,000	115,000
1,300	65,000	41,000	5,200	132,000	87,000	9,100	175,000	115,000
1,400	70,000	45,000	5,300	132,000	87,000	9,200	175,000	115,000
1,500	70,000	45,000	5,400	139,000	91,000	9,300	175,000	115,000
1,600	76,000	50,000	5,500	139,000	91,000	9,400	175,000	115,000
1,700	76,000	50,000	5,600	139,000	91,000	9,500	175,000	115,000
1,800	80,000	53,000	5,700	139,000	91,000	9,600	184,000	121,000
1,900	80,000	53,000	5,800	139,000	91,000	9,700	184,000	121,000
2,000	85,000	56,000	5,900	139,000	91,000	9,800	184,000	121,000
2,100	85,000	56,000	6,000	139,000	91,000	9,900	184,000	121,000
2,200	90,000	59,000	6,100	148,000	97,000	10,000	184,000	121,000
2,300	90,000	59,000	6,200	148,000	97,000	10,100	184,000	121,000
2,400	95,000	62,000	6,300	148,000	97,000	10,200	184,000	121,000
2,500	95,000	62,000	6,400	148,000	97,000	10,300	184,000	121,000
2,600	95,000	62,000	6,500	148,000	97,000	10,400	184,000	121,000
2,700	100,000	66,000	6,600	148,000	97,000	10,500	184,000	121,000
2,800	100,000	66,000	6,700	148,000	97,000	11,000	195,000	128,000
2,900	100,000	66,000	6,800	156,000	102,000	11,500	195,000	128,000
3,000	100,000	66,000	6,900	156,000	102,000	12,000	205,000	134,000
3,100	106,000	69,000	7,000	156,000	102,000	12,500	205,000	134,000
3,200	106,000	69,000	7,100	156,000	102,000	13,000	205,000	134,000
3,300	106,000	69,000	7,200	156,000	102,000	13,500	214,000	140,000
3,400	112,000	73,000	7,300	156,000	102,000	14,000	214,000	140,000
3,500	112,000	73,000	7,400	156,000	102,000			
3,600	112,000	73,000	7,500	156,000	102,000			
3,700	112,000	73,000	7,600	165,000	109,000			
3,800	119,000	78,000	7,700	165,000	109,000			
3,900	119,000	78,000	7,800	165,000	109,000			
4,000	119,000	78,000	7,900	165,000	109,000			
4,100	119,000	78,000	8,000	165,000	109,000			
4,200	119,000	78,000	8,100	165,000	109,000			
4,300	126,000	82,000	8,200	165,000	109,000			
4,400	126,000	82,000	8,300	165,000	109,000			
4,500	126,000	82,000	8,400	165,000	109,000			
4,600	126,000	82,000	8,500	165,000	109,000			
4,700	126,000	82,000	8,600	175,000	115,000			
4,800	132,000	87,000	8,700	175,000	115,000			