



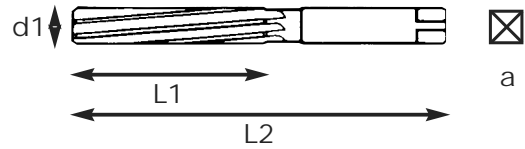
Datasheet

ZWZK ,vZu6Zvl



ENGLISH

HSS



RANGE 1/16" to 2"

1.5mm to 50mm

LEFT HAND SPIRAL

RIGHT HAND CUTTINGBS

328 PART 4/DIN206B

TOLERANCE TO H7

Code	d1		Decimal Equiv.	L1 mm	L2 mm	Sq a mm	No. of Flutes	Code	d1		Decimal Equiv.	L1 mm	L2 mm	Sq. a mm	No. of Flutes
	Inch	mm							Inch	mm					
	1/16	1.50	0.0591	21	44	1,12	4		3/8	9.52	0.3750	66	133	8,00	6
		1.59	0.0625			1,25		25/64	9.92	0.3906	8,00				
		1.60	0.0630			1,25			10.00	0.3937	8,00				
		1.80	0.0709	23	47	1,60	4		13/32	10.32	0.4062			8,00	
										10.50	0.4134			8,00	
	5/64	1.98	0.0781	25	50	1,60	4		27/64	10.72	0.4219	71	142	9,00	6
		2.00	0.0787			1,60			11.00	0.4331	9,00				
		2.20	0.0866	27	54	1,80	4		7/16	11.11	0.4375			9,00	
	3/32	2.38	0.0938	29	58	2,00	4		29/64	11.51	0.4531			9,00	
		2.50	0.0984			2,00			11.50	0.4528	9,00				
	7/64	2.78	0.1094	31	62	2,24	4		15/32	11.91	0.4688	76	152	10,00	6
		2.80	0.1102			2,24			12.00	0.4724	10,00				
		3.00	0.1181			2,24			12.30	0.4844	10,00				
	1/8	3.17	0.1250	33	66	2,80	4		1/2	12.50	0.4921			10,00	
		3.20	0.1260			2,80			12.70	0.5000	10,00				
	9/64	3.50	0.1378	35	71	2,80	4		33/64	13.10	0.5156			10,00	
		3.57	0.1406			2,80			13.00	0.5118	10,00				
	5/32	3.97	0.1562	38	76	3,15	6		17/32	13.49	0.5312	81	163	11,20	6
		4.00	0.1575			3,15			13.50	0.5315	11,20				
	11/64	4.37	0.1719	41	81	3,55	6		35/64	13.89	0.5469			11,20	
		4.50	0.1772			3,55			14.00	0.5512	11,20				
	3/16	4.76	0.1875	44	87	4,00	6		9/16	14.29	0.5625	81	163	11,20	8
		5.00	0.1968			4,00			14.50	0.5709	11,20				
	13/64	5.16	0.2031			4,00			37/64	14.68	0.5781			11,20	
						4,00				15.00	0.5906			11,20	
	7/32	5.50	0.2165	47	93	4,50	6		19/32	15.08	0.5938	87	175	12,50	8
		5.56	0.2188			4,50			15.48	0.6094	12,50				
	15/64	5.95	0.2344			4,50			39/64	15.50	0.6102			12,50	
		6.00	0.2362			4,50			5/8	15.87	0.6250			12,50	
	1/4	6.35	0.2500	50	100	5,00	6		41/64	16.27	0.6406			12,50	
		6.50	0.2559			5,00			16.50	0.6496	12,50				
	17/64	6.75	0.2656	54	107	5,60	6		21/32	16.67	0.6562			12,50	
		7.00	0.2756			5,60			17.00	0.6693	12,50				
	9/32	7.14	0.2812			5,60								12,50	
		7.50	0.2953	6,30										12,50	

Continued

Code	d1		Decimal Equiv.	L1 mm	L2 mm	Sq a mm	No. of Flutes	Code	d1		Decimal Equiv.	L1 mm	L2 mm	Sq a mm	No. of Flutes
	Inch	mm							Inch	mm					
1882496 1882484	19/64	7.54	0.2969	58	115	6,30	6	43/64	17.07	0.6719	93	188	12,50	8	
	5/16	7.94	0.3125			6,30		11/16	17.46	0.6875			14,00		
	8.00	0.3150	6,30			17.50		0.6890	14,00						
1882485	21/64	8.33	0.3281	62	124	6,30	6	45/64	17.86	0.7031	93	188	14,00	8	
	8.50	0.3346	7,10			23/32		18.25	0.7188	14,00					
	9.00	0.3543	7,10			47/64		18.65	0.7344	14,00					
	27/32	21.43	0.8438	107	215	18,00	8	3/4	19.05	0.7500	100	201	16,00	8	
	22.00	0.8661	18,00			49/64		19.45	0.7656	16,00					
	7/8	22.22	0.8750			18,00		25/32	19.84	0.7812			16,00		
	23.00	0.9055	18,00	115	231	20,00	8	13/16	20.64	0.8125	142	284	16,00	10	
	23.02	0.9062	18,00			34.00		1.3386	28,00						
	15/16	23.81	0.9375			20,00		34.92	1.3750	28,00					
	24.00	0.9449	20,00	115	231	20,00	10	35.00	1.3780	28,00	152	305	28,00	10	
	25.00	0.9843	20,00			36.00		1.4173	28,00						
	25.40	1.0000	20,00			36.51		1.4375	28,00						
	26.00	1.0236	20,00	124	247	20,00	10	37.00	1.4567	28,00	152	305	31,50	12	
	1-1/16	26.99	1.0625			22,40		1-1/2	38.00	1.4961			31,50		
	27.00	1.0630	22,40			38.10		1.5000	31,50						
	28.00	1.1024	22,40	133	265	25,00	10	39.00	1.5354	31,50	163	326	35,50	12	
	28.57	1.1250	22,40			40.00		1.5748	31,50						
	29.00	1.1417	22,40			41.00		1.6142	31,50						
	30.00	1.1811	25,00	133	265	25,00	10	42.00	1.6535	31,50	163	326	35,50	12	
	1-3/16	30.16	1.1875			25,00		1-3/4	43.00	1.6929			35,50		
	31.00	1.2205	25,00			44.00		1.7323	35,50						
	31.75	1.2500	25,00	174	347	25,00	10	45.00	1.7717	40,00	174	347	35,50	12	
	32.00	1.2598	25,00			46.00		1.8110	40,00						
	33.00	1.2992	25,00			47.00		1.8504	40,00						
	33.34	1.3125	25,00	174	347	25,00	10	1-7/8	47.62	1.8750	174	347	40,00	12	
	1-1/4	31.75	1.2500			48.00		1.8898	40,00						
	32.00	1.2598	25,00			49.00		1.9291	40,00						
	33.00	1.2992	25,00	2		25,00	10	50.00	1.9685	40,00	2		40,00	12	
	33.34	1.3125	25,00			50.80		2.0000	40,00						
	1-5/16	33.34	1.3125			25,00				40,00					

Hand Reamers will be supplied right hand cutting with left hand spiral flutes with both 45° bevel and taper lead unless otherwise requested.

VARIANTS:

Type	Page Ref.
Special Diameter/Tolerance	23
Adjustable	24/25/26/27
Taper Pin	15
Socket	16