



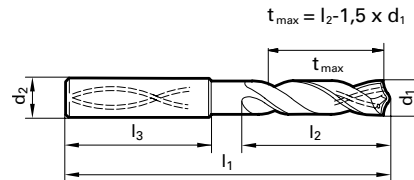
Tool material

Solid Carbide

Surface



- P** Steel ○ web thinning $\geq \varnothing 3.000$ • relieved cone • main cutting edge form concave • optimized cutting geometry • sharp cutting edges
 - M** Stainless steel ○
 - K** Cast iron ○ high-alloyed steels • stainless/acid-/heat-resistant steels • Inconel, Hastelloy, Monel • brass, bronzes • aluminum and Al-alloys • magnesium and magnesium alloys • Titanium and Titanium alloys • sintered powder metals
 - N** Aluminum ○
 - S** Titanium alloys ●
 - H** Hardened steel ○
- =Optimal
○=Limited



For L3 dimensions per DIN 6537, please see page 468
Speeds and feeds information on pg. 554

Diameter (d1)			d2	l1	t _{max}	l2	EDP #	
inch	wire/ltr	mm	mm	mm	mm	mm		
0.1181		3.00	6.00	66.00	23.50	28.00	9016620030000	
0.1220		3.10	6.00	66.00	23.35	28.00	9016620031000	
0.1248	1/8	3.17	6.00	66.00	23.25	28.00	9016620031700	
0.1260		3.20	6.00	66.00	23.20	28.00	9016620032000	
0.1299		3.30	6.00	66.00	23.05	28.00	9016620033000	
0.1339		3.40	6.00	66.00	22.90	28.00	9016620034000	
0.1378		3.50	6.00	66.00	22.75	28.00	9016620035000	
0.1406	9/64	#28	3.57	6.00	66.00	22.65	28.00	9016620035700
0.1417		3.60	6.00	66.00	22.60	28.00	9016620036000	
0.1457		3.70	6.00	66.00	22.45	28.00	9016620037000	
0.1496		3.80	6.00	74.00	30.30	36.00	9016620038000	
0.1535		3.90	6.00	74.00	30.15	36.00	9016620039000	
0.1563	5/32	3.97	6.00	74.00	30.05	36.00	9016620039700	
0.1575		4.00	6.00	74.00	30.00	36.00	9016620040000	
0.1614		4.10	6.00	74.00	29.85	36.00	9016620041000	
0.1654		4.20	6.00	74.00	29.70	36.00	9016620042000	
0.1693	#18	4.30	6.00	74.00	29.55	36.00	9016620043000	
0.1720	11/64	4.37	6.00	74.00	29.45	36.00	9016620043700	
0.1732		4.40	6.00	74.00	29.40	36.00	9016620044000	
0.1772	#16	4.50	6.00	74.00	29.25	36.00	9016620045000	
0.1811		4.60	6.00	74.00	29.10	36.00	9016620046000	
0.1831		4.65	6.00	74.00	29.03	36.00	9016620046500	
0.1850	#13	4.70	6.00	74.00	28.95	36.00	9016620047000	
0.1874	3/16	4.76	6.00	82.00	36.86	44.00	9016620047600	
0.1890	#12	4.80	6.00	82.00	36.80	44.00	9016620048000	
0.1929		4.90	6.00	82.00	36.65	44.00	9016620049000	
0.1969		5.00	6.00	82.00	36.50	44.00	9016620050000	
0.2008		5.10	6.00	82.00	36.35	44.00	9016620051000	
0.2031	13/64	5.16	6.00	82.00	36.26	44.00	9016620051600	
0.2047		5.20	6.00	82.00	36.20	44.00	9016620052000	
0.2087		5.30	6.00	82.00	36.05	44.00	9016620053000	
0.2126		5.40	6.00	82.00	35.90	44.00	9016620054000	
0.2165		5.50	6.00	82.00	35.75	44.00	9016620055000	
0.2185		5.55	6.00	82.00	35.68	44.00	9016620055500	
0.2189	7/32	5.56	6.00	82.00	35.66	44.00	9016620055600	
0.2205		5.60	6.00	82.00	35.60	44.00	9016620056000	
0.2185		5.65	6.00	82.00	35.53	44.00	9016620056500	
0.2244		5.70	6.00	82.00	35.45	44.00	9016620057000	
0.2283		5.80	6.00	82.00	35.30	44.00	9016620058000	
0.2323		5.90	6.00	82.00	35.15	44.00	9016620059000	
0.2343	15/64	5.95	6.00	82.00	35.08	44.00	9016620059500	
0.2362		6.00	6.00	82.00	35.00	44.00	9016620060000	

Diameter (d1)			d2	l1	t _{max}	l2	EDP #	
inch	wire/ltr	mm	mm	mm	mm	mm		
0.2402		6.10	8.00	91.00	43.85	53.00	9016620061000	
0.2441		6.20	8.00	91.00	43.70	53.00	9016620062000	
0.2480		6.30	8.00	91.00	43.55	53.00	9016620063000	
0.2500	1/4	E	6.35	8.00	91.00	43.48	53.00	9016620063500
0.2520		6.40	8.00	91.00	43.40	53.00	9016620064000	
0.2559		6.50	8.00	91.00	43.25	53.00	9016620065000	
0.2598		6.60	8.00	91.00	43.10	53.00	9016620066000	
0.2638		6.70	8.00	91.00	42.95	53.00	9016620067000	
0.2657	17/64	H	6.75	8.00	91.00	42.88	53.00	9016620067500
0.2677		6.80	8.00	91.00	42.80	53.00	9016620068000	
0.2717		6.90	8.00	91.00	42.65	53.00	9016620069000	
0.2756		7.00	8.00	91.00	42.50	53.00	9016620070000	
0.2795		7.10	8.00	91.00	42.35	53.00	9016620071000	
0.2811	9/32	K	7.14	8.00	91.00	42.29	53.00	9016620071400
0.2835		7.20	8.00	91.00	42.20	53.00	9016620072000	
0.2874		7.30	8.00	91.00	42.05	53.00	9016620073000	
0.2913		7.40	8.00	91.00	41.90	53.00	9016620074000	
0.2953		7.50	8.00	91.00	41.75	53.00	9016620075000	
0.2969	19/64	7.54	8.00	91.00	41.69	53.00	9016620075400	
0.2992		7.60	8.00	91.00	41.60	53.00	9016620076000	
0.3031		7.70	8.00	91.00	41.45	53.00	9016620077000	
0.3071		7.80	8.00	91.00	41.30	53.00	9016620078000	
0.3110		7.90	8.00	91.00	41.15	53.00	9016620079000	
0.3126	5/16	7.94	8.00	91.00	41.09	53.00	9016620079400	
0.3150		8.00	8.00	91.00	41.00	53.00	9016620080000	
0.3189		8.10	10.00	103.00	48.85	61.00	9016620081000	
0.3228	P	8.20	10.00	103.00	48.70	61.00	9016620082000	
0.3268		8.30	10.00	103.00	48.55	61.00	9016620083000	
0.3280	21/64	8.33	10.00	103.00	48.51	61.00	9016620083300	
0.3307		8.40	10.00	103.00	48.40	61.00	9016620084000	
0.3346		8.50	10.00	103.00	48.25	61.00	9016620085000	
0.3386		8.60	10.00	103.00	48.10	61.00	9016620086000	
0.3425		8.70	10.00	103.00	47.95	61.00	9016620087000	
0.3437	11/32	8.73	10.00	103.00	47.91	61.00	9016620087300	
0.3465		8.80	10.00	103.00	47.80	61.00	9016620088000	
0.3504		8.90	10.00	103.00	47.65	61.00	9016620089000	
0.3543		9.00	10.00	103.00	47.50	61.00	9016620090000	
0.3583		9.10	10.00	103.00	47.35	61.00	9016620091000	
0.3594	23/64	9.13	10.00	103.00	47.31	61.00	9016620091300	
0.3622		9.20	10.00	103.00	47.20	61.00	9016620092000	
0.3642		9.25	10.00	103.00	47.13	61.00	9016620092500	
0.3661		9.30	10.00	103.00	47.05	61.00	9016620093000	

5xD Drills

Diameter (d1)			d2 mm	l1 mm	t _{max} mm	l2 mm	EDP #
inch	wire/ltr	mm					
0.3701		9.40	10.00	103.00	46.90	61.00	9016620094000
0.3740		9.50	10.00	103.00	46.75	61.00	9016620095000
0.3748	3/8	9.52	10.00	103.00	46.72	61.00	9016620095200
0.3780		9.60	10.00	103.00	46.60	61.00	9016620096000
0.3819		9.70	10.00	103.00	46.45	61.00	9016620097000
0.3858	W	9.80	10.00	103.00	46.30	61.00	9016620098000
0.3898		9.90	10.00	103.00	46.15	61.00	9016620099000
0.3906	25/64	9.92	10.00	103.00	46.12	61.00	9016620099200
0.3937		10.00	10.00	103.00	46.00	61.00	9016620100000
0.3976		10.10	12.00	118.00	55.85	71.00	9016620101000
0.4016		10.20	12.00	118.00	55.70	71.00	9016620102000
0.4063	13/32	10.32	12.00	118.00	55.52	71.00	9016620103200
0.4134		10.50	12.00	118.00	55.25	71.00	9016620105000
0.4213		10.70	12.00	118.00	54.95	71.00	9016620107000
0.4220	27/64	10.72	12.00	118.00	54.92	71.00	9016620107200
0.4252		10.80	12.00	118.00	54.80	71.00	9016620108000
0.4331		11.00	12.00	118.00	54.50	71.00	9016620110000
0.4370		11.10	12.00	118.00	54.35	71.00	9016620111000
0.4374	7/16	11.11	12.00	118.00	54.34	71.00	9016620111100
0.4409		11.20	12.00	118.00	54.20	71.00	9016620112000
0.4449		11.30	12.00	118.00	54.05	71.00	9016620113000
0.4488		11.40	12.00	118.00	53.90	71.00	9016620114000
0.4528		11.50	12.00	118.00	53.75	71.00	9016620115000
0.4531	29/64	11.51	12.00	118.00	53.74	71.00	9016620115100
0.4606		11.70	12.00	118.00	53.45	71.00	9016620117000
0.4646		11.80	12.00	118.00	53.30	71.00	9016620118000
0.4689	15/32	11.91	12.00	118.00	53.14	71.00	9016620119100
0.4724		12.00	12.00	118.00	53.00	71.00	9016620120000

Diameter (d1)			d2 mm	l1 mm	t _{max} mm	l2 mm	EDP #
inch	wire/ltr	mm					
0.4764		12.10	14.00	124.00	58.85	77.00	9016620121000
0.4803		12.20	14.00	124.00	58.70	77.00	9016620122000
0.4843	31/64	12.30	14.00	124.00	58.55	77.00	9016620123000
0.4921		12.50	14.00	124.00	58.25	77.00	9016620125000
0.5000	1/2	12.70	14.00	124.00	57.95	77.00	9016620127000
0.5039		12.80	14.00	124.00	57.80	77.00	9016620128000
0.5079		12.90	14.00	124.00	57.65	77.00	9016620129000
0.5118		13.00	14.00	124.00	57.50	77.00	9016620130000
0.5197		13.20	14.00	124.00	57.20	77.00	9016620132000
0.5236		13.30	14.00	124.00	57.05	77.00	9016620133000
0.5315		13.50	14.00	124.00	56.75	77.00	9016620135000
0.5433		13.80	14.00	124.00	56.30	77.00	9016620138000
0.5512		14.00	14.00	124.00	56.00	77.00	9016620140000
0.5551		14.10	16.00	133.00	61.85	83.00	9016620141000
0.5709		14.50	16.00	133.00	61.25	83.00	9016620145000
0.5709		14.60	16.00	133.00	61.10	83.00	9016620146000
0.5906		15.00	16.00	133.00	60.50	83.00	9016620150000
0.6024		15.30	16.00	133.00	60.05	83.00	9016620153000
0.6102		15.50	16.00	133.00	59.75	83.00	9016620155000
0.6220		15.80	16.00	133.00	59.30	83.00	9016620158000
0.6299		16.00	16.00	133.00	59.00	83.00	9016620160000
0.6496		16.50	18.00	143.00	68.25	93.00	9016620165000
0.6693		17.00	18.00	143.00	67.50	93.00	9016620170000
0.6890		17.50	18.00	143.00	66.75	93.00	9016620175000
0.7087		18.00	18.00	143.00	66.00	93.00	9016620180000
0.7480		19.00	20.00	153.00	72.50	101.00	9016620190000
0.7874		20.00	20.00	153.00	71.00	101.00	9016620200000