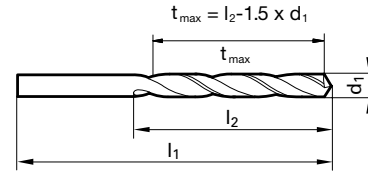


- P** Steel ● web thinning $\geq \varnothing 2.000$ • relieved cone • wide flutes • for extremely deep holes • in case of unsatisfactory chip evacuation
 - M** Stainless steel ○
 - K** Cast iron ● cast iron and steels up to 1000 N/mm² • Not recommended for: CrNi steels, stainless steels
 - N** Aluminum ●
 - S** Titanium alloys ○
 - H** Hardened steel ○
- =Optimal
○=Limited



Speeds and feeds information on pg. 514

Shank diameter = cut diameter

Diameter (d ₁)		l ₁ mm	t _{max} mm	l ₂ mm	EDP #	
inch	wire/ltr mm					
0.0906	2.30	170.00	111.55	115.00	9005030023000	
0.1102	2.80	190.00	125.80	130.00	9005030028000	
0.1181	3.00	190.00	125.50	130.00	9005030030000	
0.1193	3.03	200.00	130.46	135.00	9005030030300	
0.1220	3.10	200.00	130.35	135.00	9005030031000	
0.1248	1/8	3.17	200.00	130.25	135.00	9005030031700
0.1260	3.20	200.00	130.20	135.00	9005030032000	
0.1299	3.30	200.00	130.05	135.00	9005030033000	
0.1339	3.40	210.00	139.90	145.00	9005030034000	
0.1378	3.50	210.00	139.75	145.00	9005030035000	
0.1406	9/64 #28	3.57	210.00	139.65	145.00	9005030035700
0.1417	3.60	210.00	139.60	145.00	9005030036000	
0.1457	3.70	210.00	139.45	145.00	9005030037000	
0.1496	#25	3.80	220.00	144.30	150.00	9005030038000
0.1535	3.90	220.00	144.15	150.00	9005030039000	
0.1563	5/32	3.97	220.00	144.05	150.00	9005030039700
0.1575	4.00	220.00	144.00	150.00	9005030040000	
0.1614	4.10	220.00	143.85	150.00	9005030041000	
0.1654	4.20	220.00	143.70	150.00	9005030042000	
0.1693	#18	4.30	235.00	153.55	160.00	9005030043000
0.1720	11/64	4.37	235.00	153.45	160.00	9005030043700
0.1732	4.40	235.00	153.40	160.00	9005030044000	
0.1772	#16	4.50	235.00	153.25	160.00	9005030045000
0.1850	#13	4.70	235.00	152.95	160.00	9005030047000
0.1874	3/16	4.76	245.00	162.86	170.00	9005030047600
0.1890	#12	4.80	245.00	162.80	170.00	9005030048000
0.1929	4.90	245.00	162.65	170.00	9005030049000	
0.1969	5.00	245.00	162.50	170.00	9005030050000	
0.2008	5.10	245.00	162.35	170.00	9005030051000	
0.2031	13/64	5.16	245.00	162.26	170.00	9005030051600
0.2047	5.20	245.00	162.20	170.00	9005030052000	
0.2087	5.30	245.00	162.05	170.00	9005030053000	
0.2126	5.40	260.00	171.90	180.00	9005030054000	
0.2165	5.50	260.00	171.75	180.00	9005030055000	
0.2189	7/32	5.56	260.00	171.66	180.00	9005030055600
0.2244	5.70	260.00	171.45	180.00	9005030057000	
0.2283	5.80	260.00	171.30	180.00	9005030058000	
0.2323	5.90	260.00	171.15	180.00	9005030059000	
0.2343	15/64	5.95	260.00	171.08	180.00	9005030059500
0.2362	6.00	260.00	171.00	180.00	9005030060000	
0.2402	6.10	275.00	180.85	190.00	9005030061000	
0.2421	C	6.15	275.00	180.78	190.00	9005030061500
0.2441	6.20	275.00	180.70	190.00	9005030062000	

Diameter (d ₁)			l ₁ mm	t _{max} mm	l ₂ mm	EDP #
inch	wire/ltr mm	mm				
0.2480		6.30	275.00	180.55	190.00	9005030063000
0.2500	1/4 E	6.35	275.00	180.48	190.00	9005030063500
0.2520		6.40	275.00	180.40	190.00	9005030064000
0.2559		6.50	275.00	180.25	190.00	9005030065000
0.2598		6.60	275.00	180.10	190.00	9005030066000
0.2638		6.70	275.00	179.95	190.00	9005030067000
0.2657	17/64 H	6.75	290.00	189.88	200.00	9005030067500
0.2677		6.80	290.00	189.80	200.00	9005030068000
0.2717	I	6.90	290.00	189.65	200.00	9005030069000
0.2756		7.00	290.00	189.50	200.00	9005030070000
0.2811	9/32 K	7.14	290.00	189.29	200.00	9005030071400
0.2835		7.20	290.00	189.20	200.00	9005030072000
0.2953		7.50	290.00	188.75	200.00	9005030075000
0.2969	19/64	7.54	305.00	198.69	210.00	9005030075400
0.3071		7.80	305.00	198.30	210.00	9005030078000
0.3126	5/16	7.94	305.00	198.09	210.00	9005030079400
0.3150		8.00	305.00	198.00	210.00	9005030080000
0.3228	P	8.20	305.00	197.70	210.00	9005030082000
0.3280	21/64	8.33	305.00	197.51	210.00	9005030083300
0.3346		8.50	305.00	197.25	210.00	9005030085000
0.3386		8.60	320.00	207.10	220.00	9005030086000
0.3437	11/32	8.73	320.00	206.91	220.00	9005030087300
0.3543		9.00	320.00	206.50	220.00	9005030090000
0.3583		9.10	320.00	206.35	220.00	9005030091000
0.3740		9.50	320.00	205.75	220.00	9005030095000
0.3748	3/8	9.52	340.00	220.72	235.00	9005030095200
0.3819		9.70	340.00	220.45	235.00	9005030097000
0.3858	W	9.80	340.00	220.30	235.00	9005030098000
0.3906	25/64	9.92	340.00	220.12	235.00	9005030099200
0.3937		10.00	340.00	220.00	235.00	9005030100000
0.4134		10.50	340.00	219.25	235.00	9005030105000
0.4220	27/64	10.72	365.00	233.92	250.00	9005030107200
0.4331		11.00	365.00	233.50	250.00	9005030110000
0.4374	7/16	11.11	365.00	233.34	250.00	9005030111100
0.4528		11.50	365.00	232.75	250.00	9005030115000
0.4531	29/64	11.51	365.00	232.74	250.00	9005030115100
0.4689	15/32	11.91	375.00	242.14	260.00	9005030119100
0.4724		12.00	375.00	242.00	260.00	9005030120000
0.4843	31/64	12.30	375.00	241.55	260.00	9005030123000
0.4921		12.50	375.00	241.25	260.00	9005030125000
0.5000	1/2	12.70	375.00	240.95	260.00	9005030127000
0.5118		13.00	375.00	240.50	260.00	9005030130000

Extra Length Drills