



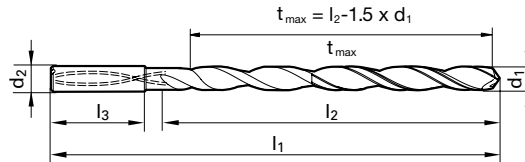
Tool material

Solid Carbide

Surface



- P** Steel ● double margin • web thinning $\geq \varnothing 3.000$ • relieved cone • main cutting edge form concave • optimized flute design • maximum diameter of coolant ducts • observe coolant pressure
 - M** Stainless steel ●
 - K** Cast iron ● structural and case hardened steels • free-cutting steels, heat-treatable steels • alloyed steels up to 1200 N/mm² • stainless steels • cast materials
 - N** Aluminum ○
 - S** Titanium alloys ○
 - H** Hardened steel ○
- =Optimal
○=Limited



See page 456 for technical operation info
Speeds and feeds information on pg. 590

Diameter (d1)			d2 mm	l1 mm	t _{max} mm	l2 mm	EDP #
inch	wire/ltr	mm					
0.1181		3.00	6.00	170.00	125.50	130.00	9065140030000
0.1220		3.10	6.00	193.00	148.35	153.00	9065140031000
0.1248	1/8	3.17	6.00	193.00	148.25	153.00	9065140031700
0.1260		3.20	6.00	193.00	148.20	153.00	9065140032000
0.1299		3.30	6.00	193.00	148.05	153.00	9065140033000
0.1378		3.50	6.00	193.00	147.75	153.00	9065140035000
0.1406	9/64 #28	3.57	6.00	216.00	170.65	176.00	9065140035700
0.1496		3.80	6.00	216.00	170.30	176.00	9065140038000
0.1563	5/32	3.97	6.00	216.00	170.05	176.00	9065140039700
0.1575		4.00	6.00	216.00	170.00	176.00	9065140040000
0.1654		4.20	6.00	238.00	191.70	198.00	9065140042000
0.1720	11/64	4.37	6.00	238.00	191.45	198.00	9065140043700
0.1772		4.50	6.00	238.00	191.25	198.00	9065140045000
0.1874	3/16	4.76	6.00	258.00	210.86	218.00	9065140047600
0.1969		5.00	6.00	258.00	210.50	218.00	9065140050000
5.1000		5.10	6.00	280.00	232.35	240.00	9065140051000
0.2031	13/64	5.16	6.00	280.00	232.26	240.00	9065140051600
0.2129		5.41	6.00	280.00	231.89	240.00	9065140054100

Diameter (d1)			d2 mm	l1 mm	t _{max} mm	l2 mm	EDP #
inch	wire/ltr	mm					
0.2165		5.50	6.00	280.00	231.75	240.00	9065140055000
0.2189	7/32	5.56	6.00	300.00	251.66	260.00	9065140055600
0.2343	15/64	5.95	6.00	300.00	251.08	260.00	9065140059500
0.2362		6.00	6.00	300.00	251.00	260.00	9065140060000
0.2480		6.30	8.00	322.00	272.55	282.00	9065140063000
0.2500	1/4 E	6.35	8.00	322.00	272.48	282.00	9065140063500
0.2559		6.50	8.00	322.00	272.25	282.00	9065140065000
0.2657	17/64 H	6.75	8.00	342.00	291.88	302.00	9065140067500
0.2677		6.80	8.00	342.00	291.80	302.00	9065140068000
0.2756		7.00	8.00	342.00	291.50	302.00	9065140070000
0.2811	9/32 K	7.14	8.00	363.00	312.29	323.00	9065140071400
0.2953		7.50	8.00	363.00	311.75	323.00	9065140075000
0.2969	19/64	7.54	8.00	383.00	331.69	343.00	9065140075400
0.3120	5/16	7.94	8.00	383.00	331.09	343.00	9065140079400
0.3150		8.00	8.00	383.00	331.00	343.00	9065140080000
0.3346		8.50	10.00	409.00	352.25	365.00	9065140085000
0.3543		9.00	10.00	429.00	372.50	386.00	9065140090000
0.3937		10.00	10.00	471.00	412.00	427.00	9065140100000