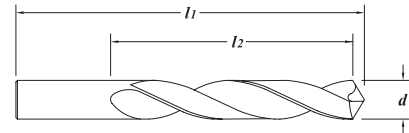
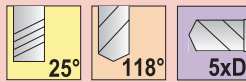


d	+0,0000 -0,0127mm (+.0000" - .0005")
l ₁	≤ 1/8" +3,175 -1,588mm (+.125" - .062")
	> 1/8" +3,175 -3,175mm (+.125" - .125")
l ₂	≤ 1/8" +3,175 -1,588mm (+.125" - .062")
	> 1/8" +3,175 -3,175mm (+.125" - .125")

.0625" - .1575"
(1,59mm - 4,00mm)



Solid submicron grain carbide drill
General purpose jobber style
Cam point (≤1/8" diameter - 4-facet point)
Live tooling recommended on lathe processes
Shank tolerance: -0,0025 / -0,0100mm (-.0001" - .0004")



Vollhartmetallbohrer aus Feinkornhartmetall
Universeller Bohrer
Durchmesser 3 mm (1/8") und kleiner - 118° Spitzenwinkel und 4-Fasen-Anschliff
Empfehlung fuer den Einsatz auf der Drehmaschine
Schaft-Toleranz: -0,0025 / -0,0100mm (-.0001" - .0004")



Broca de submicrograno sólido carburo
Broca para uso general
Para diámetros de 1/8" e inferiores - punta de 4 caras de 118°
Recomendación para la aplicación en torno
Tolerancia del vástago: -0,0025 / -0,0100mm (-.0001" - .0004")



Forets carbure submicrograin
Forets pour application generale
D1/8 et plus petit - 118° avec 4 faces de depouille
Outilage allumé est conseillé pendant les process avec le tour
Tolerance de la tige: -0,0025 / -0,0100mm (-.0001" - .0004")



Super sub-micrograno metallo duro
Punta per impieghi generali
Affilatura a 118° punto
Giri consigliati per forature su tornio
Tolleranza gambo: -0,0025 / -0,0100mm (-.0001" - .0004")



整体硬质合金钻头
通用型机用钻头
(1/8英寸直径和 1/8英寸以下直径 - 118° 4-小平面刀尖)
推荐在车床加工中
柄部公差: -0,0025 / -0,0100mm (-.0001" - .0004")

EDP#	d †		l ₁	l ₂
	Decimal	Diameter Metric	Overall Length	Flute Length
56165	.0625	1/16"	1,59	1-5/8"
56170	.0635	#52	1,61	1-11/16"
56175	.0670	#51	1,70	1-11/16"
56180	.0700	#50	1,78	1-11/16"
56185	.0730	#49	1,85	1-11/16"
56190	.0760	#48	1,93	1-11/16"
56195	.0781	5/64"	1,98	1-11/16"
56200	.0785	#47	1,99	1-3/4"
56205	.0787	2,00	44	22
56210	.0810	#46	2,06	1-3/4"
56215	.0820	#45	2,08	1-3/4"
56220	.0860	#44	2,18	2"
56225	.0890	#43	2,26	2"
56230	.0935	#42	2,37	2"
56235	.0938	3/32"	2,38	2"
56240	.0960	#41	2,44	2"
56245	.0980	#40	2,49	2"
56250	.0984	2,50	57	32
56255	.0995	#39	2,53	2-1/4"
56260	.1015	#38	2,58	2-1/4"
56265	.1040	#37	2,64	2-1/4"
56270	.1065	#36	2,71	2-1/4"
56275	.1094	7/64"	2,78	2-1/4"
56280	.1100	#35	2,79	2-1/4"
56285	.1110	#34	2,82	2-1/4"
56290	.1130	#33	2,87	2-1/4"
56295	.1160	#32	2,95	2-1/4"
56300	.1181	3,00	57	32
56305	.1200	#31	3,05	2-1/4"
56310	.1250	1/8"	3,17	2-1/4"
56315	.1285	#30	3,26	2-1/4"
56320	.1360	#29	3,45	2-1/2"
56325	.1378	3,50	63	35
56330	.1405	#28	3,57	2-1/2"
56335	.1406	9/64"	3,57	2-1/2"
56340	.1440	#27	3,66	2-1/2"
56345	.1470	#26	3,73	2-1/2"
56350	.1495	#25	3,80	2-1/2"
56355	.1520	#24	3,86	2-1/2"
56360	.1540	#23	3,91	2-1/2"
56365	.1562	5/32"	3,97	2-1/2"
56370	.1570	#22	3,99	2-1/2"
56375	.1575	4,00	63	35

1200 / z = 2 (continued)

.1590" - .3346"
(4,04mm - 8,50mm)

EDP#	d^+ Diameter		l_1 Overall Length	l_2 Flute Length
	Decimal	Metric		
56380	.1590	#21	4,04	2-1/2"
56385	.1610	#20	4,09	2-1/2"
56390	.1660	#19	4,22	2-3/4"
56395	.1695	#18	4,30	2-3/4"
56400	.1719	11/64"	4,37	2-3/4"
56405	.1730	#17	4,39	2-3/4"
56410	.1770	#16	4,49	2-3/4"
56415	.1772		4,50	70
56420	.1800	#15	4,57	2-3/4"
56425	.1820	#14	4,62	2-3/4"
56430	.1850	#13	4,70	2-3/4"
56435	.1875	3/16"	4,76	2-3/4"
56440	.1890	#12	4,80	2-3/4"
56445	.1910	#11	4,85	2-3/4"
56450	.1935	#10	4,91	2-3/4"
56455	.1960	#9	4,98	3"
56460	.1969		5,00	76
56465	.1990	#8	5,05	3"
56470	.2010	#7	5,10	3"
56475	.2031	13/64"	5,16	3"
56480	.2040	#6	5,18	3"
56485	.2055	#5	5,22	3"
56490	.2090	#4	5,31	3"
56495	.2130	#3	5,41	3"
56500	.2165		5,50	76
56505	.2188	7/32"	5,56	3"
56510	.2210	#2	5,61	3"
56515	.2280	#1	5,79	3"
56520	.2340	A	5,94	3-1/4"
56525	.2344	15/64"	5,95	3-1/4"
56530	.2362		6,00	82
56535	.2380	B	6,04	3-1/4"
56540	.2420	C	6,15	3-1/4"
56545	.2460	D	6,25	3-1/4"
56550	.2500	1/4" / E	6,35	3-1/4"
56555	.2559		6,50	82
56560	.2570	F	6,53	3-1/4"
56565	.2610	G	6,63	3-1/2"
56570	.2656	17/64"	6,75	3-1/2"
56575	.2660	H	6,76	3-1/2"
56580	.2720	I	6,91	3-1/2"
56585	.2756		7,00	88
56590	.2770	J	7,03	3-1/2"
56595	.2810	K	7,14	3-1/2"
56600	.2812	9/32"	7,14	3-1/2"
56605	.2900	L	7,37	3-1/2"
56610	.2950	M	7,49	3-3/4"
56615	.2953		7,50	95
56620	.2969	19/64"	7,54	3-3/4"
56625	.3020	N	7,67	3-3/4"
56630	.3125	5/16"	7,94	3-3/4"
56635	.3150		8,00	95
56640	.3160	O	8,03	3-3/4"
56645	.3230	P	8,20	3-3/4"
56650	.3281	21/64"	8,33	4"
56655	.3320	Q	8,43	4"
56660	.3346		8,50	101

continued →

1200 / z = 2 (continued)

.3390" - .5000"
(8,61mm - 12,70mm)

EDP#	$d^{\dagger}$ Diameter		l_1 Overall Length	l_2 Flute Length
	Decimal	Metric		
56665	.3390	R	4"	2-1/2"
56670	.3438	11/32"	4"	2-1/2"
56675	.3480	S	4"	2-1/2"
56680	.3543	9,00	101	63
56685	.3580	T	4-1/4"	2-3/4"
56690	.3594	23/64"	4-1/4"	2-3/4"
56695	.3680	U	4-1/4"	2-3/4"
56700	.3740	9,50	107	70
56705	.3750	3/8"	4-1/4"	2-3/4"
56710	.3770	V	4-1/4"	2-3/4"
56715	.3860	W	4-1/2"	2-7/8"
56720	.3906	25/64"	4-1/2"	2-7/8"
56725	.3937	10,00	114	73
56730	.3970	X	4-1/2"	2-7/8"
56735	.4040	Y	4-1/2"	2-7/8"
56740	.4062	13/32"	4-1/2"	2-7/8"
56745	.4130	Z	4-1/2"	2-7/8"
56750	.4134	10,50	114	73
56755	.4219	27/64"	4-1/2"	2-7/8"
56760	.4331	11,00	114	73
56765	.4375	7/16"	4-1/2"	2-7/8"
56770	.4528	11,50	120	76
56775	.4531	29/64"	4-3/4"	3"
56780	.4688	15/32"	4-3/4"	3"
56785	.4724	12,00	120	76
56790	.4844	31/64"	4-3/4"	3"
56795	.4921	12,50	120	76
56800	.5000	1/2"	4-3/4"	3"