

HSS Ground Drill Blanks

- Used for punches, gages, pins or special tools.
- Made of hardened high speed steel and ground.
- Fully hardened to HRC 63-65.

Tolerance limits

0" - .2500"	+ .0000" - .0005"
.251" - .3906"	+ .0000" - .0009"
.391" - 1.0000"	+ .0000" - .0010"



Fractional Sizes

Size	OAL	Order No.	Size	OAL	Order No.	Size	OAL	Order No.
1/64"	3/4"	305-8101	23/64	4-7/8	305-8123	45/64	6	305-8145
1/32	1-3/8	305-8102	3/8	5	305-8124	23/32	6	305-8146
3/64	1-3/4	305-8103	25/64	5-1/8	305-8125	47/64	6	305-8147
1/16	1-7/8	305-8104	13/32	5-1/4	305-8126	3/4	6	305-8148
5/64	2	305-8105	27/64	5-3/8	305-8127	49/64	6	305-8149
3/32	2-1/4	305-8106	7/16	5-1/2	305-8128	25/32	6	305-8150
7/64	2-5/8	305-8107	29/64	5-5/8	305-8129	51/64	6	305-8151
1/8	2-3/4	305-8108	15/32	5-3/4	305-8130	13/16	6	305-8152
9/64	2-7/8	305-8109	31/64	5-7/8	305-8131	53/64	6	305-8153
5/32	3-1/8	305-8110	1/2	6	305-8132	27/32	6	305-8154
11/64	3-1/4	305-8111	3/64	6	305-8133	55/64	6	305-8155
3/16	3-1/2	305-8112	17/32	6	305-8134	7/8	6	305-8156
13/64	3-5/8	305-8113	35/64	6	305-8135	57/64	6	305-8157
7/32	3-3/4	305-8114	9/16	6	305-8136	29/32	6	305-8158
15/64	3-7/8	305-8115	37/64	6	305-8137	59/64	6	305-8159
1/4	4	305-8116	19/32	6	305-8138	15/16	6	305-8160
17/64	4-1/8	305-8117	39/64	6	305-8139	61/64	6	305-8161
9/32	4-1/4	305-8118	5/8	6	305-8140	31/32	6	305-8162
19/64	4-3/8	305-8119	41/64	6	305-8141	63/64	6	305-8163
5/16	4-1/2	305-8120	21/32	6	305-8142	1	6	305-8164
11/32	4-5/8	305-8121	43/64	6	305-8143			
21/32	4-3/4	305-8122	11/16	6	305-8144			

Number Sizes

Size	OAL	Order No.	Size	OAL	Order No.	Size	OAL	Order No.
#1	3-7/8"	305-8001	#28	2-7/8	305-8028	#55	1-7/8	305-8055
#2	3-7/8	305-8002	#29	2-7/8	305-8029	#56	1-3/4	305-8056
#3	3-3/4	305-8003	#30	2-3/4	305-8030	#57	1-3/4	305-8057
#4	3-3/4	305-8004	#31	2-3/4	305-8031	#58	1-5/8	305-8058
#5	3-3/4	305-8005	#32	2-3/4	305-8032	#59	1-5/8	305-8059
#6	3-3/4	305-8006	#33	2-5/8	305-8033	#60	1-5/8	305-8060
#7	3-5/8	305-8007	#34	2-5/8	305-8034	#61	1-5/8	305-8061
#8	3-5/8	305-8008	#35	2-5/8	305-8035	#62	1-1/2	305-8062
#9	3-5/8	305-8009	#36	2-1/2	305-8036	#63	1-1/2	305-8063
#10	3-5/8	305-8010	#37	2-1/2	305-8037	#64	1-1/2	305-8064
#11	3-1/2	305-8011	#38	2-1/2	305-8038	#65	1-1/2	305-8065
#12	3-1/2	305-8012	#39	2-3/8	305-8039	#66	1-3/8	305-8066
#13	3-1/2	305-8013	#40	2-3/8	305-8040	#67	1-3/8	305-8067
#14	3-3/8	305-8014	#41	2-3/8"	305-8041	#68	1-3/8	305-8068
#15	3-3/8	305-8015	#42	2-1/4	305-8042	#69	1-3/8	305-8069
#16	3-3/8	305-8016	#43	2-1/4	305-8043	#70	1-1/4	305-8070
#17	3-3/8	305-8017	#44	2-1/8	305-8044	#71	1-1/4	305-8071
#18	3-1/4	305-8018	#45	2-1/8	305-8045	#72	1-1/8	305-8072
#19	3-1/4	305-8019	#46	2-1/8	305-8046	#73	1-1/8	305-8073
#20	3-1/4	305-8020	#47	2	305-8047	#74	1-1/8	305-8074
#21	3-1/4	305-8021	#48	2	305-8048	#75	1-1/8	305-8075
#22	3-1/8	305-8022	#49	2	305-8049	#76	7/8	305-8076
#23	3-1/8	305-8023	#50	2	305-8050	#77	7/8	305-8077
#24	3-1/8	305-8024	#51	2	305-8051	#78	7/8	305-8078
#25	3	305-8025	#52	1-7/8	305-8052	#79	3/4	305-8079
#26	3	305-8026	#53	1-7/8	305-8053	#80	3/4	305-8080
#27	3	305-8027	#54	1-7/8	305-8054			

Letter Sizes

Size	OAL	Order No.	Size	OAL	Order No.	Size	OAL	Order No.
A	3-7/8"	305-8201	J	4-1/8	305-8210	S	4-7/8	305-8219
B	4	305-8202	K	4-1/4	305-8211	T	4-7/8	305-8220
C	4	305-8203	L	4-1/4	305-8212	U	5	305-8221
D	4	305-8204	M	4-3/8	305-8213	V	5	305-8222
E	4	305-8205	N	4-3/8	305-8214	W	5-1/8	305-8223
F	4-1/8	305-8206	O	4-1/2	305-8215	X	5-1/8	305-8224
G	4-1/8	305-8207	P	4-5/8	305-8216	Y	5-1/4	305-8225
H	4-1/8	305-8208	Q	4-3/4	305-8217	Z	5-1/4	305-8226
I	4-1/8	305-8209	R	4-3/4	305-8218			

Drill Blank Sets, High Speed Steel, Ground

Pieces	Specification	Order No.
115	(1/16-1/2" by 1/64ths, A-Z, # 1-#60) with metal index	305-8315
20	wire size blanks #61-80	305-8320
26	letter size blanks A to Z	305-8326
29	blanks 1/16" to 1/2" by 64ths	305-8329
60	wire size blanks #1 to #60	305-8360

