

Drill Blanks Style 165

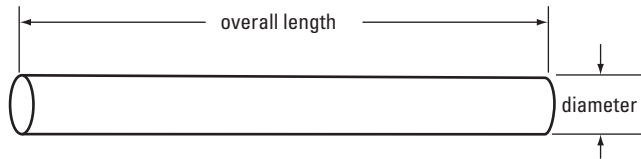
Features/Benefits:

- Manufactured from premium high-speed steel.
- Hardened and ground to a diameter tolerance of $+.0000$ to $-.0002$.
- Jobber length.
- Bright finish.

Application Information:

- alloy steel
- tool steel
- nickel alloys
- cobalt alloys

- Commonly used for the sizing of holes, diameter gages, punches, knockout pins or rollers, and as stock for small cutting tools.



INCH SIZES

Fraction	Drill Diameter			Overall Length		Style 165 Bright
	Wire	Decimal	mm	Inch	mm	
1/64	80	.0135	0.34	0.7500	19.05	46950
	79	.0145	0.37	0.7500	19.05	46949
		.0156	0.40	0.7500	19.05	46801
	78	.0160	0.41	0.8750	22.23	46948
	77	.0180	0.46	0.8750	22.23	46947
	76	.0200	0.51	0.8750	22.23	46946
	75	.0210	0.53	1.0000	25.40	46945
	74	.0225	0.57	1.0000	25.40	46944
1/32	73	.0240	0.61	1.0000	25.40	46943
	72	.0250	0.64	1.1250	28.58	46942
	71	.0260	0.66	1.2500	31.75	46941
	70	.0280	0.71	1.2500	31.75	46940
	69	.0292	0.74	1.3750	34.93	46939
	68	.0310	0.79	1.3750	34.93	46938
		.0313	0.79	1.3750	34.93	46802
	67	.0320	0.81	1.3750	34.93	46937
3/64	66	.0330	0.84	1.3750	34.93	46936
	65	.0350	0.89	1.5000	38.10	46935
	64	.0360	0.91	1.5000	38.10	46934
	63	.0370	0.94	1.5000	38.10	46933
	62	.0380	0.97	1.5000	38.10	46932
	61	.0390	0.99	1.6250	41.28	46931
	60	.0400	1.02	1.6250	41.28	46930
	59	.0410	1.04	1.6250	41.28	46929
1/16	58	.0420	1.07	1.6250	41.28	46928
	57	.0430	1.09	1.7500	44.45	46927
	56	.0465	1.18	1.7500	44.45	46926
		.0469	1.19	1.7500	44.45	46803
	55	.0520	1.32	1.8750	47.63	46925
	54	.0550	1.40	1.8750	47.63	46924
	53	.0595	1.51	1.8750	47.63	46923
		.0625	1.59	1.8750	47.63	46804
5/64	52	.0635	1.61	1.8750	47.63	46922
	51	.0670	1.70	2.0000	50.80	46921
	50	.0700	1.78	2.0000	50.80	46920
	49	.0730	1.85	2.0000	50.80	46919
	.0760	1.93	2.0000	50.80	46918	
	.0781	1.98	2.0000	50.80	46805	

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Fraction	Drill Diameter			Overall Length		Style 165 Bright
	Wire	Decimal	mm	Inch	mm	
	47	.0785	1.99	2.0000	50.80	46917
	46	.0810	2.06	2.1250	53.98	46916
	45	.0820	2.08	2.1250	53.98	46915
	44	.0860	2.18	2.1250	53.98	46914
	43	.0890	2.26	2.2500	57.15	46913
	42	.0935	2.37	2.2500	57.15	46912
3/32		.0938	2.38	2.2500	57.15	46806
	41	.0960	2.44	2.3750	60.33	46911
	40	.0980	2.49	2.3750	60.33	46910
	39	.0995	2.53	2.3750	60.33	46909
	38	.1015	2.58	2.5000	63.50	46908
	37	.1040	2.64	2.5000	63.50	46907
	36	.1065	2.71	2.5000	63.50	46906
7/64		.1094	2.78	2.6250	66.68	46807
	35	.1100	2.79	2.6250	66.68	46905
	34	.1110	2.82	2.6250	66.68	46904
	33	.1130	2.87	2.6250	66.68	46903
	32	.1160	2.95	2.7500	69.85	46902
	31	.1200	3.05	2.7500	69.85	46901
1/8		.1250	3.18	2.7500	69.85	46808
	30	.1285	3.26	2.7500	69.85	46900
	29	.1360	3.45	2.8750	73.03	46899
	28	.1405	3.57	2.8750	73.03	46898
9/64		.1406	3.57	2.8750	73.03	46809
	27	.1440	3.66	3.0000	76.20	46897
	26	.1470	3.73	3.0000	76.20	46896
	25	.1495	3.80	3.0000	76.20	46895
	24	.1520	3.86	3.1250	79.38	46894
	23	.1540	3.91	3.1250	79.38	46893
5/32		.1563	3.97	3.1250	79.38	46810
	22	.1570	3.99	3.1250	79.38	46892
	21	.1590	4.04	3.2500	82.55	46891
	20	.1610	4.09	3.2500	82.55	46890
	19	.1660	4.22	3.2500	82.55	46889
	18	.1695	4.31	3.2500	82.55	46888
11/64		.1719	4.37	3.2500	82.55	46811
	17	.1730	4.39	3.3750	85.73	46887
	16	.1770	4.50	3.3750	85.73	46886
	15	.1800	4.57	3.3750	85.73	46885
	14	.1820	4.62	3.3750	85.73	46884
	13	.1850	4.70	3.5000	88.90	46883
3/16		.1875	4.76	3.5000	88.90	46812
	12	.1890	4.80	3.5000	88.90	46882
	11	.1910	4.85	3.5000	88.90	46881
	10	.1935	4.91	3.6250	92.08	46880
	9	.1960	4.98	3.6250	92.08	46879
	8	.1990	5.05	3.6250	92.08	46878
	7	.2010	5.11	3.6250	92.08	46877
13/64		.2031	5.16	3.6250	92.08	46813
	6	.2040	5.18	3.7500	95.25	46876
	5	.2055	5.22	3.7500	95.25	46875
	4	.2090	5.31	3.7500	95.25	46874
	3	.2130	5.41	3.7500	95.25	46873
7/32		.2188	5.56	3.7500	95.25	46814
	2	.2210	5.61	3.8750	98.43	46872

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	Wire	Decimal	mm	Inch	mm	
	1	.2280	5.79	3.8750	98.43	46871
	A	.2340	5.94	3.8750	98.43	46971
15/64		.2344	5.95	3.8750	98.43	46815
	B	.2380	6.05	4.0000	101.60	46972
	C	.2420	6.15	4.0000	101.60	46973
	D	.2460	6.25	4.0000	101.60	46974
1/4		.2500	6.35	4.0000	101.60	46816
	F	.2570	6.53	4.1250	104.78	46976
	G	.2610	6.63	4.1250	104.78	46977
17/64		.2656	6.75	4.1250	104.78	46817
	H	.2660	6.76	4.1250	104.78	46978
	I	.2720	6.91	4.1250	104.78	46979
	J	.2770	7.04	4.1250	104.78	46980
	K	.2810	7.14	4.2500	107.95	46981
9/32		.2813	7.14	4.2500	107.95	46818
	L	.2900	7.37	4.2500	107.95	46982
	M	.2950	7.49	4.3750	111.13	46983
19/64		.2969	7.54	4.3750	111.13	46819
	N	.3020	7.67	4.3750	111.13	46984
5/16		.3125	7.94	4.5000	114.30	46820
	O	.3160	8.03	4.5000	114.30	46985
	P	.3230	8.20	4.6250	117.48	46986
21/64		.3281	8.33	4.6250	117.48	46821
	Q	.3320	8.43	4.7500	120.65	46987
	R	.3390	8.61	4.7500	120.65	46988
11/32		.3438	8.73	4.7500	120.65	46822
	S	.3480	8.84	4.8750	123.83	46989
	T	.3580	9.09	4.8750	123.83	46990
23/64		.3594	9.13	4.8750	123.83	46823
	U	.3680	9.35	5.0000	127.00	46991
3/8		.3750	9.53	5.0000	127.00	46824
	V	.3770	9.58	5.0000	127.00	46992
	W	.3860	9.80	5.1250	130.18	46993
25/64		.3906	9.92	5.1250	130.18	46825
	X	.3970	10.08	5.1250	130.18	46994
	Y	.4040	10.26	5.2500	133.35	46995
13/32		.4063	10.32	5.2500	133.35	46826
	Z	.4130	10.49	5.2500	133.35	46996
27/64		.4219	10.72	5.3750	136.53	46827
7/16		.4375	11.11	5.5000	139.70	46828
29/64		.4531	11.51	5.6250	142.88	46829
15/32		.4688	11.91	5.7500	146.05	46830
31/64		.4844	12.30	5.8750	149.23	46831
1/2		.5000	12.70	6.0000	152.40	46832

INCH SETS IN METAL INDEX CASE

Number of Tools	Size Range	Style 165 Bright
29	1/16 - 1/2 X 1/64	57833
26	Letters A - Z	57832
60	#1 - #60 wire gauge	57831
20	#61 - #80 wire gauge	57830



Set 57833