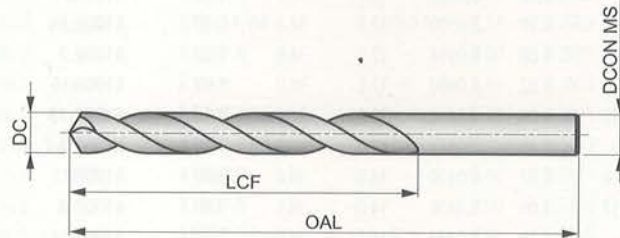


A100



HSS Jobber Drill, Steam Tempered Finish

A great and versatile all-around drill with a 118° conventional point, which provides strength and is easy to regrind, making it very cost-effective. Usable for hand-held and machine drilling. Steam tempered finish retains cutting fluid and prevents chip tool welding. Suitable for many materials.



HSS	DIN 338	4×D
118°	ST	
λ 20-35°	R	DC h8

Workpiece material group suitability, starting values for cutting speed (m/min) and feed Alpha Code. Tables with feed per revolution can be found starting from page 175.

P1.1	P1.2	P1.3	P2.1	P2.2	P2.3	P3.1	P3.2	P3.3	P4.1	P4.2	P4.3	M1.1	M1.2
■ 33 H	■ 37 H	■ 38 H	■ 28 H	■ 25 F	■ 22 E	■ 19 F	■ 15 F	■ 13 E	■ 11 F	■ 10 E	■ 8 D	■ 21 E	■ 17 E
M2.1	M2.2	M3.1	M3.2	M3.3	M4.1	K1.1	K1.2	K1.3	K2.1	K2.2	K2.3	K3.1	K3.2
■ 18 E	■ 15 E	■ 9 G	■ 8 G	■ 7 G	■ 9 C	■ 30 H	■ 22 F	■ 17 F	■ 25 E	■ 20 E	■ 16 E	■ 22 E	■ 17 E
K3.3	K4.1	K4.2	K4.3	K4.4	K4.5	K5.1	K5.2	K5.3	N1.1	N1.2	N1.3	N2.1	N2.2
■ 13 E	■ 20 E	■ 15 E	■ 11 E	■ 10 E	■ 8 E	■ 23 E	■ 17 E	■ 13 E	■ 33 J	■ 25 J	■ 17 I	■ 42 H	■ 37 H
N2.3	N3.1	N3.2	N3.3	N4.1	N4.2	N4.3	S1.1	S1.2	S1.3	S2.1	S2.2	S3.1	S3.2
■ 27 H	■ 59 H	■ 35 I	■ 18 G	■ 30 J	■ 28 H	■ 14 F	■ 23 E	■ 12 D	■ 6 B	■ 8 E	■ 4 A	■ 6 E	■ 3 A
S4.1	S4.2												
■ 5 E	■ 2 A												

DC ≤ 1mm; 3/64"; N60. Bright.

Products from this series are also available in set. Please see A190, A191 or A199.

Product	DC	DC	DC	LCF	OAL	DCON MS
	(inch)	(mm)	(inch)	(mm)	(mm)	(mm)
A100.2	—	0.20	0.0079	2.5	19.0	0.20
A100.25	—	0.25	0.0098	3.0	19.0	0.25
A100.3	—	0.30	0.0118	3.0	19.0	0.30
A100.32	—	0.32	0.0126	4.0	19.0	0.32
A100N80	N80	0.34	0.0135	4.0	19.0	0.34
A100.35	—	0.35	0.0138	4.0	19.0	0.35
A100N79	N79	0.37	0.0145	4.0	19.0	0.37
A100.38	—	0.38	0.0150	4.0	19.0	0.38
A1001/64	1/64	0.40	0.0156	5.0	20.0	0.40
A100.4	—	0.40	0.0157	5.0	20.0	0.40
A100N78	N78	0.41	0.0160	5.0	20.0	0.41
A100.42	—	0.42	0.0165	5.0	20.0	0.42
A100.45	—	0.45	0.0177	5.0	20.0	0.45
A100N77	N77	0.46	0.0180	5.0	20.0	0.46
A100.48	—	0.48	0.0189	5.0	20.0	0.48
A100.5	—	0.50	0.0197	6.0	22.0	0.50
A100N76	N76	0.51	0.0200	6.0	22.0	0.51
A100.52	—	0.52	0.0205	6.0	22.0	0.52
A100N75	N75	0.53	0.0210	6.0	22.0	0.53
A100.55	—	0.55	0.0217	7.0	24.0	0.55
A100N74	N74	0.57	0.0225	7.0	24.0	0.57
A100.58	—	0.58	0.0228	7.0	24.0	0.58

Product	DC	DC	DC	LCF	OAL	DCON MS
	(inch)	(mm)	(inch)	(mm)	(mm)	(mm)
A100.6	—	0.60	0.0236	7.0	24.0	0.60
A100N73	N73	0.61	0.0240	8.0	26.0	0.61
A100.62	—	0.62	0.0244	8.0	26.0	0.62
A100N72	N72	0.64	0.0250	8.0	26.0	0.64
A100.65	—	0.65	0.0256	8.0	26.0	0.65
A100N71	N71	0.66	0.0260	8.0	26.0	0.66
A100.68	—	0.68	0.0268	9.0	28.0	0.68
A100.7	—	0.70	0.0276	9.0	28.0	0.70
A100N70	N70	0.71	0.0280	9.0	28.0	0.71
A100.72	—	0.72	0.0283	9.0	28.0	0.72
A100N69	N69	0.74	0.0292	9.0	28.0	0.74
A100.75	—	0.75	0.0295	9.0	28.0	0.75
A100.78	—	0.78	0.0307	10.0	30.0	0.78
A1001/32	1/32	0.79	0.0313	10.0	30.0	0.79
A100N68	N68	0.79	0.0310	10.0	30.0	0.79
A100.8	—	0.80	0.0315	10.0	30.0	0.80
A100N67	N67	0.81	0.0320	10.0	30.0	0.81
A100.82	—	0.82	0.0323	10.0	30.0	0.82
A100N66	N66	0.84	0.0330	10.0	30.0	0.84
A100.85	—	0.85	0.0335	10.0	30.0	0.85
A100.88	—	0.88	0.0346	11.0	32.0	0.88
A100N65	N65	0.89	0.0350	11.0	32.0	0.89

Product	DC	DC	DC	LCF	OAL	DCON MS
	(inch)	(mm)	(inch)	(mm)	(mm)	(mm)
A100.9	—	0.90	0.0354	11.0	32.0	0.90
A100N64	N64	0.91	0.0360	11.0	32.0	0.91
A100.92	—	0.92	0.0362	11.0	32.0	0.92
A100N63	N63	0.94	0.0370	11.0	32.0	0.94
A100.95	—	0.95	0.0374	11.0	32.0	0.95
A100N62	N62	0.97	0.0380	12.0	34.0	0.97
A100.98	—	0.98	0.0386	12.0	34.0	0.98
A100N61	N61	0.99	0.0390	12.0	34.0	0.99
A1001.0	—	1.00	0.0394	12.0	34.0	1.00
A100N60	N60	1.02	0.0400	12.0	34.0	1.02
A100N59	N59	1.04	0.0410	12.0	34.0	1.04
A1001.05	—	1.05	0.0413	12.0	34.0	1.05
A100N58	N58	1.07	0.0420	14.0	36.0	1.07
A100N57	N57	1.09	0.0430	14.0	36.0	1.09
A1001.1	—	1.10	0.0433	14.0	36.0	1.10
A1001.15	—	1.15	0.0453	14.0	36.0	1.15
A100N56	N56	1.18	0.0465	14.0	36.0	1.18
A1003/64	3/64	1.19	0.0469	16.0	38.0	1.19
A1001.2	—	1.20	0.0472	16.0	38.0	1.20
A1001.25	—	1.25	0.0492	16.0	38.0	1.25
A1001.3	—	1.30	0.0512	16.0	38.0	1.30
A100N55	N55	1.32	0.0520	16.0	38.0	1.32
A1001.35	—	1.35	0.0531	18.0	40.0	1.35
A1001.4	—	1.40	0.0551	18.0	40.0	1.40
A100N54	N54	1.40	0.0550	18.0	40.0	1.40
A1001.45	—	1.45	0.0571	18.0	40.0	1.45
A1001.5	—	1.50	0.0591	18.0	40.0	1.50
A100N53	N53	1.51	0.0595	20.0	43.0	1.51
A1001.55	—	1.55	0.0610	20.0	43.0	1.55
A1001/16	1/16	1.59	0.0625	20.0	43.0	1.59
A1001.6	—	1.60	0.0630	20.0	43.0	1.60
A100N52	N52	1.61	0.0635	20.0	43.0	1.61
A1001.65	—	1.65	0.0650	20.0	43.0	1.65
A1001.7	—	1.70	0.0669	20.0	43.0	1.70
A100N51	N51	1.70	0.0670	22.0	46.0	1.70
A1001.75	—	1.75	0.0689	22.0	46.0	1.75
A100N50	N50	1.78	0.0700	22.0	46.0	1.78
A1001.8	—	1.80	0.0709	22.0	46.0	1.80
A1001.85	—	1.85	0.0728	22.0	46.0	1.85
A100N49	N49	1.85	0.0730	22.0	46.0	1.85
A1001.9	—	1.90	0.0748	22.0	46.0	1.90
A100N48	N48	1.93	0.0760	24.0	49.0	1.93
A1001.95	—	1.95	0.0768	24.0	49.0	1.95
A1005/64	5/64	1.98	0.0781	24.0	49.0	1.98
A100N47	N47	1.99	0.0785	24.0	49.0	1.99
A1002.0	—	2.00	0.0787	24.0	49.0	2.00
A1002.05	—	2.05	0.0807	24.0	49.0	2.05
A100N46	N46	2.06	0.0810	24.0	49.0	2.06
A100N45	N45	2.08	0.0820	24.0	49.0	2.08
A1002.1	—	2.10	0.0827	24.0	49.0	2.10
A1002.15	—	2.15	0.0846	27.0	53.0	2.15
A100N44	N44	2.18	0.0860	27.0	53.0	2.18
A1002.2	—	2.20	0.0866	27.0	53.0	2.20
A1002.25	—	2.25	0.0886	27.0	53.0	2.25
A100N43	N43	2.26	0.0890	27.0	53.0	2.26
A1002.3	—	2.30	0.0906	27.0	53.0	2.30
A1002.35	—	2.35	0.0925	27.0	53.0	2.35
A1003/32	3/32	2.38	0.0938	30.0	57.0	2.38
A100N42	N42	2.38	0.0935	30.0	57.0	2.38
A1002.4	—	2.40	0.0945	30.0	57.0	2.40
A100N41	N41	2.44	0.0960	30.0	57.0	2.44
A1002.45	—	2.45	0.0965	30.0	57.0	2.45

Product	DC	DC	DC	LCF	OAL	DCON MS
	(inch)	(mm)	(inch)	(mm)	(mm)	(mm)
A100N40	N40	2.49	0.0980	30.0	57.0	2.49
A1002.5	—	2.50	0.0984	30.0	57.0	2.50
A100N39	N39	2.53	0.0995	30.0	57.0	2.53
A1002.55	—	2.55	0.1004	30.0	57.0	2.55
A100N38	N38	2.58	0.1015	30.0	57.0	2.58
A1002.6	—	2.60	0.1024	30.0	57.0	2.60
A100N37	N37	2.64	0.1040	30.0	57.0	2.64
A1002.65	—	2.65	0.1043	30.0	57.0	2.65
A1002.7	—	2.70	0.1063	33.0	61.0	2.70
A100N36	N36	2.71	0.1065	33.0	61.0	2.71
A1002.75	—	2.75	0.1083	33.0	61.0	2.75
A1007/64	7/64	2.78	0.1094	33.0	61.0	2.78
A100N35	N35	2.79	0.1100	33.0	61.0	2.79
A1002.8	—	2.80	0.1102	33.0	61.0	2.80
A100N34	N34	2.82	0.1110	33.0	61.0	2.82
A1002.85	—	2.85	0.1122	33.0	61.0	2.85
A100N33	N33	2.87	0.1130	33.0	61.0	2.87
A1002.9	—	2.90	0.1142	33.0	61.0	2.90
A1002.95	—	2.95	0.1161	33.0	61.0	2.95
A100N32	N32	2.95	0.1160	33.0	61.0	2.95
A1003.0	—	3.00	0.1181	33.0	61.0	3.00
A100N31	N31	3.05	0.1200	36.0	65.0	3.05
A1003.1	—	3.10	0.1220	36.0	65.0	3.10
A1003.15	—	3.15	0.1240	36.0	65.0	3.15
A1001/8	1/8	3.18	0.1250	36.0	65.0	3.18
A1003.2	—	3.20	0.1260	36.0	65.0	3.20
A1003.25	—	3.25	0.1280	36.0	65.0	3.25
A100N30	N30	3.26	0.1285	36.0	65.0	3.26
A1003.3	—	3.30	0.1299	36.0	65.0	3.30
A1003.4	—	3.40	0.1339	39.0	70.0	3.40
A100N29	N29	3.45	0.1360	39.0	70.0	3.45
A1003.5	—	3.50	0.1378	39.0	70.0	3.50
A1009/64	9/64	3.57	0.1406	39.0	70.0	3.57
A100N28	N28	3.57	0.1405	39.0	70.0	3.57
A1003.6	—	3.60	0.1417	39.0	70.0	3.60
A100N27	N27	3.66	0.1440	39.0	70.0	3.66
A1003.7	—	3.70	0.1457	39.0	70.0	3.70
A100N26	N26	3.73	0.1470	39.0	70.0	3.73
A1003.75	—	3.75	0.1476	39.0	70.0	3.75
A1003.8	—	3.80	0.1496	43.0	75.0	3.80
A100N25	N25	3.80	0.1495	43.0	75.0	3.80
A100N24	N24	3.86	0.1520	43.0	75.0	3.86
A1003.9	—	3.90	0.1535	43.0	75.0	3.90
A100N23	N23	3.91	0.1540	43.0	75.0	3.91
A1005/32	5/32	3.97	0.1563	43.0	75.0	3.97
A100N22	N22	3.99	0.1570	43.0	75.0	3.99
A1004.0	—	4.00	0.1575	43.0	75.0	4.00
A100N21	N21	4.04	0.1590	43.0	75.0	4.04
A100N20	N20	4.09	0.1610	43.0	75.0	4.09
A1004.1	—	4.10	0.1614	43.0	75.0	4.10
A1004.2	—	4.20	0.1654	43.0	75.0	4.20
A100N19	N19	4.22	0.1660	43.0	75.0	4.22
A1004.25	—	4.25	0.1673	43.0	75.0	4.25
A1004.3	—	4.30	0.1693	47.0	80.0	4.30
A100N18	N18	4.31	0.1695	47.0	80.0	4.31
A10011/64	11/64	4.37	0.1719	47.0	80.0	4.37
A100N17	N17	4.39	0.1730	47.0	80.0	4.39
A1004.4	—	4.40	0.1732	47.0	80.0	4.40
A1004.5	—	4.50	0.1772	47.0	80.0	4.50
A100N16	N16	4.50	0.1770	47.0	80.0	4.50
A100N15	N15	4.57	0.1800	47.0	80.0	4.57
A1004.6	—	4.60	0.1811	47.0	80.0	4.60

Product	DC	DC	DC	LCF	OAL	DCON MS
	(inch)	(mm)	(inch)	(mm)	(mm)	(mm)
A100N14	N14	4.62	0.1820	47.0	80.0	4.62
A1004.7	—	4.70	0.1850	47.0	80.0	4.70
A100N13	N13	4.70	0.1850	47.0	80.0	4.70
A1004.75	—	4.75	0.1870	47.0	80.0	4.75
A1003/16	3/16	4.76	0.1875	52.0	86.0	4.76
A1004.8	—	4.80	0.1890	52.0	86.0	4.80
A100N12	N12	4.80	0.1890	52.0	86.0	4.80
A100N11	N11	4.85	0.1910	52.0	86.0	4.85
A1004.9	—	4.90	0.1929	52.0	86.0	4.90
A100N10	N10	4.92	0.1935	52.0	86.0	4.92
A100N9	N9	4.98	0.1960	52.0	86.0	4.98
A1005.0	—	5.00	0.1969	52.0	86.0	5.00
A100N8	N8	5.06	0.1990	52.0	86.0	5.06
A1005.1	—	5.10	0.2008	52.0	86.0	5.10
A100N7	N7	5.11	0.2010	52.0	86.0	5.11
A10013/64	13/64	5.16	0.2031	52.0	86.0	5.16
A100N6	N6	5.18	0.2040	52.0	86.0	5.18
A1005.2	—	5.20	0.2047	52.0	86.0	5.20
A100N5	N5	5.22	0.2055	52.0	86.0	5.22
A1005.25	—	5.25	0.2067	52.0	86.0	5.25
A1005.3	—	5.30	0.2087	52.0	86.0	5.30
A100N4	N4	5.31	0.2090	57.0	93.0	5.31
A1005.4	—	5.40	0.2126	57.0	93.0	5.40
A100N3	N3	5.41	0.2130	57.0	93.0	5.41
A1005.5	—	5.50	0.2165	57.0	93.0	5.50
A1007/32	7/32	5.56	0.2188	57.0	93.0	5.56
A1005.6	—	5.60	0.2205	57.0	93.0	5.60
A100N2	N2	5.61	0.2210	57.0	93.0	5.61
A1005.7	—	5.70	0.2244	57.0	93.0	5.70
A1005.75	—	5.75	0.2264	57.0	93.0	5.75
A100N1	1	5.79	0.2280	57.0	93.0	5.79
A1005.8	—	5.80	0.2283	57.0	93.0	5.80
A1005.9	—	5.90	0.2323	57.0	93.0	5.90
A100A	A	5.94	0.2340	57.0	93.0	5.94
A10015/64	15/64	5.95	0.2344	57.0	93.0	5.95
A1006.0	—	6.00	0.2362	57.0	93.0	6.00
A100B	B	6.03	0.2380	63.0	101.0	6.03
A1006.1	—	6.10	0.2402	63.0	101.0	6.10
A100C	C	6.15	0.2420	63.0	101.0	6.15
A1006.2	—	6.20	0.2441	63.0	101.0	6.20
A1006.25	—	6.25	0.2461	63.0	101.0	6.25
A100D	D	6.25	0.2460	63.0	101.0	6.25
A1006.3	—	6.30	0.2480	63.0	101.0	6.30
A1001/4	1/4	6.35	0.2500	63.0	101.0	6.35
A100E	E	6.35	0.2500	63.0	101.0	6.35
A1006.4	—	6.40	0.2520	63.0	101.0	6.40
A1006.5	—	6.50	0.2559	63.0	101.0	6.50
A100F	F	6.53	0.2570	63.0	101.0	6.53
A1006.6	—	6.60	0.2598	63.0	101.0	6.60
A100G	G	6.63	0.2610	63.0	101.0	6.63
A1006.7	—	6.70	0.2638	63.0	101.0	6.70
A10017/64	17/64	6.75	0.2656	69.0	109.0	6.75
A1006.75	—	6.75	0.2657	69.0	109.0	6.75
A100H	H	6.76	0.2660	69.0	109.0	6.76
A1006.8	—	6.80	0.2677	69.0	109.0	6.80
A1006.9	—	6.90	0.2717	69.0	109.0	6.90
A100I	I	6.91	0.2720	69.0	109.0	6.91
A1007.0	—	7.00	0.2756	69.0	109.0	7.00
A100J	J	7.04	0.2770	69.0	109.0	7.04
A1007.1	—	7.10	0.2795	69.0	109.0	7.10
A1009/32	9/32	7.14	0.2813	69.0	109.0	7.14
A100K	K	7.14	0.2810	69.0	109.0	7.14

Product	DC	DC	DC	LCF	OAL	DCON MS
	(inch)	(mm)	(inch)	(mm)	(mm)	(mm)
A1007.2	—	7.20	0.2835	69.0	109.0	7.20
A1007.25	—	7.25	0.2854	69.0	109.0	7.25
A1007.3	—	7.30	0.2874	69.0	109.0	7.30
A100L	L	7.37	0.2900	69.0	109.0	7.37
A1007.4	—	7.40	0.2913	69.0	109.0	7.40
A100M	M	7.49	0.2949	69.0	109.0	7.49
A1007.5	—	7.50	0.2953	69.0	109.0	7.50
A10019/64	19/64	7.54	0.2969	75.0	117.0	7.54
A1007.6	—	7.60	0.2992	75.0	117.0	7.60
A100N	N	7.67	0.3020	75.0	117.0	7.67
A1007.7	—	7.70	0.3031	75.0	117.0	7.70
A1007.75	—	7.75	0.3051	75.0	117.0	7.75
A1007.8	—	7.80	0.3071	75.0	117.0	7.80
A1007.9	—	7.90	0.3110	75.0	117.0	7.90
A1005/16	5/16	7.94	0.3125	75.0	117.0	7.94
A1008.0	—	8.00	0.3150	75.0	117.0	8.00
A100O	O	8.03	0.3160	75.0	117.0	8.03
A1008.1	—	8.10	0.3189	75.0	117.0	8.10
A1008.2	—	8.20	0.3228	75.0	117.0	8.20
A100P	P	8.20	0.3230	75.0	117.0	8.20
A1008.25	—	8.25	0.3248	75.0	117.0	8.25
A1008.3	—	8.30	0.3268	75.0	117.0	8.30
A10021/64	21/64	8.33	0.3281	75.0	117.0	8.33
A1008.4	—	8.40	0.3307	75.0	117.0	8.40
A100Q	Q	8.43	0.3320	75.0	117.0	8.43
A1008.5	—	8.50	0.3346	75.0	117.0	8.50
A1008.6	—	8.60	0.3386	81.0	125.0	8.60
A100R	R	8.61	0.3390	81.0	125.0	8.61
A1008.7	—	8.70	0.3425	81.0	125.0	8.70
A10011/32	11/32	8.73	0.3438	81.0	125.0	8.73
A1008.75	—	8.75	0.3445	81.0	125.0	8.75
A1008.8	—	8.80	0.3465	81.0	125.0	8.80
A100S	S	8.84	0.3480	81.0	125.0	8.84
A1008.9	—	8.90	0.3504	81.0	125.0	8.90
A1009.0	—	9.00	0.3543	81.0	125.0	9.00
A100T	T	9.09	0.3580	81.0	125.0	9.09
A1009.1	—	9.10	0.3583	81.0	125.0	9.10
A10023/64	23/64	9.13	0.3594	81.0	125.0	9.13
A1009.2	—	9.20	0.3622	81.0	125.0	9.20
A1009.25	—	9.25	0.3642	81.0	125.0	9.25
A1009.3	—	9.30	0.3661	81.0	125.0	9.30
A100U	U	9.35	0.3680	81.0	125.0	9.35
A1009.4	—	9.40	0.3701	81.0	125.0	9.40
A1009.5	—	9.50	0.3740	81.0	125.0	9.50
A1003/8	3/8	9.52	0.3750	87.0	133.0	9.52
A100V	V	9.58	0.3770	87.0	133.0	9.58
A1009.6	—	9.60	0.3780	87.0	133.0	9.60
A1009.7	—	9.70	0.3819	87.0	133.0	9.70
A1009.75	—	9.75	0.3839	87.0	133.0	9.75
A1009.8	—	9.80	0.3858	87.0	133.0	9.80
A100W	W	9.80	0.3860	87.0	133.0	9.80
A1009.9	—	9.90	0.3898	87.0	133.0	9.90
A10025/64	25/64	9.92	0.3906	87.0	133.0	9.92
A10010.0	—	10.00	0.3937	87.0	133.0	10.00
A100X	X	10.08	0.3970	87.0	133.0	10.08
A10010.1	—	10.10	0.3976	87.0	133.0	10.10
A10010.2	—	10.20	0.4016	87.0	133.0	10.20
A10010.25	—	10.25	0.4035	87.0	133.0	10.25
A100Y	Y	10.26	0.4040	87.0	133.0	10.26
A10010.3	—	10.30	0.4055	87.0	133.0	10.30
A10013/32	13/32	10.32	0.4063	87.0	133.0	10.32
A10010.4	—	10.40	0.4094	87.0	133.0	10.40

Product	DC	DC	DC	LCF	OAL	DCON MS
	(inch)	(mm)	(inch)	(mm)	(mm)	(mm)
A100Z	Z	10.49	0.4130	87.0	133.0	10.49
A10010.5	-	10.50	0.4134	87.0	133.0	10.50
A10010.6	-	10.60	0.4173	87.0	133.0	10.60
A10010.7	-	10.70	0.4213	94.0	142.0	10.70
A10027/64	27/64	10.72	0.4219	94.0	142.0	10.72
A10010.75	-	10.75	0.4232	94.0	142.0	10.75
A10010.8	-	10.80	0.4252	94.0	142.0	10.80
A10010.9	-	10.90	0.4291	94.0	142.0	10.90
A10011.0	-	11.00	0.4331	94.0	142.0	11.00
A10011.1	-	11.10	0.4370	94.0	142.0	11.10
A1007/16	7/16	11.11	0.4375	94.0	142.0	11.11
A10011.2	-	11.20	0.4409	94.0	142.0	11.20
A10011.25	-	11.25	0.4429	94.0	142.0	11.25
A10011.3	-	11.30	0.4449	94.0	142.0	11.30
A10011.4	-	11.40	0.4488	94.0	142.0	11.40
A10011.5	-	11.50	0.4528	94.0	142.0	11.50
A10029/64	29/64	11.51	0.4531	94.0	142.0	11.51
A10011.6	-	11.60	0.4567	94.0	142.0	11.60
A10011.7	-	11.70	0.4606	94.0	142.0	11.70
A10011.75	-	11.75	0.4626	94.0	142.0	11.75
A10011.8	-	11.80	0.4646	94.0	142.0	11.80
A10011.9	-	11.90	0.4685	101.0	151.0	11.90
A10015/32	15/32	11.91	0.4688	101.0	151.0	11.91
A10012.0	-	12.00	0.4724	101.0	151.0	12.00
A10012.1	-	12.10	0.4764	101.0	151.0	12.10
A10012.2	-	12.20	0.4803	101.0	151.0	12.20
A10012.25	-	12.25	0.4823	101.0	151.0	12.25
A10012.3	-	12.30	0.4843	101.0	151.0	12.30
A10031/64	31/64	12.30	0.4844	101.0	151.0	12.30
A10012.4	-	12.40	0.4882	101.0	151.0	12.40
A10012.5	-	12.50	0.4921	101.0	151.0	12.50
A10012.6	-	12.60	0.4961	101.0	151.0	12.60
A10012.7	-	12.70	0.5000	101.0	151.0	12.70
A1001/2	1/2	12.70	0.5000	101.0	151.0	12.70
A10012.75	-	12.75	0.5020	101.0	151.0	12.75
A10012.8	-	12.80	0.5039	101.0	151.0	12.80
A10012.9	-	12.90	0.5079	101.0	151.0	12.90
A10013.0	-	13.00	0.5118	101.0	151.0	13.00
A10033/64	33/64	13.10	0.5156	101.0	151.0	13.10

Product	DC	DC	DC	LCF	OAL	DCON MS
	(inch)	(mm)	(inch)	(mm)	(mm)	(mm)
A10013.1	-	13.10	0.5157	101.0	151.0	13.10
A10013.2	-	13.20	0.5197	101.0	151.0	13.20
A10013.25	-	13.25	0.5217	108.0	160.0	13.25
A10013.3	-	13.30	0.5236	108.0	160.0	13.30
A10013.4	-	13.40	0.5276	108.0	160.0	13.40
A10017/32	17/32	13.49	0.5313	108.0	160.0	13.49
A10013.5	-	13.50	0.5315	108.0	160.0	13.50
A10013.6	-	13.60	0.5354	108.0	160.0	13.60
A10013.7	-	13.70	0.5394	108.0	160.0	13.70
A10013.75	-	13.75	0.5413	108.0	160.0	13.75
A10013.8	-	13.80	0.5433	108.0	160.0	13.80
A10035/64	35/64	13.89	0.5469	108.0	160.0	13.89
A10013.9	-	13.90	0.5472	108.0	160.0	13.90
A10014.0	-	14.00	0.5512	108.0	160.0	14.00
A10014.25	-	14.25	0.5610	114.0	169.0	14.25
A1009/16	9/16	14.29	0.5625	114.0	169.0	14.29
A10014.5	-	14.50	0.5709	114.0	169.0	14.50
A10037/64	37/64	14.68	0.5781	114.0	169.0	14.68
A10014.75	-	14.75	0.5807	114.0	169.0	14.75
A10015.0	-	15.00	0.5906	114.0	169.0	15.00
A10019/32	19/32	15.08	0.5938	120.0	178.0	15.08
A10015.25	-	15.25	0.6004	120.0	178.0	15.25
A10039/64	39/64	15.48	0.6094	120.0	178.0	15.48
A10015.5	-	15.50	0.6102	120.0	178.0	15.50
A10015.75	-	15.75	0.6201	120.0	178.0	15.75
A1005/8	5/8	15.88	0.6250	120.0	178.0	15.88
A10016.0	-	16.00	0.6299	120.0	178.0	16.00
A10041/64	41/64	16.27	0.6406	125.0	184.0	16.27
A10016.5	-	16.50	0.6496	125.0	184.0	16.50
A10021/32	21/32	16.67	0.6563	125.0	184.0	16.67
A10017.0	-	17.00	0.6693	125.0	184.0	17.00
A10043/64	43/64	17.07	0.6719	130.0	191.0	17.07
A10011/16	11/16	17.46	0.6875	130.0	191.0	17.46
A10017.5	-	17.50	0.6890	130.0	191.0	17.50
A10018.0	-	18.00	0.7087	130.0	191.0	18.00
A10018.5	-	18.50	0.7283	135.0	198.0	18.50
A10019.0	-	19.00	0.7480	135.0	198.0	19.00
A10019.5	-	19.50	0.7677	140.0	205.0	19.50
A10020.0	-	20.00	0.7874	140.0	205.0	20.00