

Key No.	ANSI Key No.	Nominal Key Size W x D	Width		Diameter		Actual Length		Height				Distance Below Center	
			Min.	Max.	Min.	Max.	Min.	Max.	Full Radius		Flat Bottom		Dec.	Frac.
									Min.	Max.	Min.	Max.		
201	202	1/16 x 1/4	0.0625	0.0635	0.240	0.250	0.238	0.248	0.104	0.109	-	-	0.016	1/64
206	202.5	1/16 x 5/16	0.0625	0.0635	0.302	0.312	0.301	0.311	0.135	0.140	-	-	0.016	1/64
207	302.5	3/32 x 5/16	0.0938	0.0948	0.302	0.312	0.301	0.311	0.135	0.140	-	-	0.016	1/64
211	203	1/16 x 3/8	0.0625	0.0635	0.365	0.375	0.364	0.374	0.167	0.172	-	-	0.016	1/64
212	303	3/32 x 3/8	0.0938	0.0948	0.365	0.375	0.364	0.374	0.167	0.172	-	-	0.016	1/64
213	403	1/8 x 3/8	0.1250	0.1260	0.365	0.375	0.364	0.374	0.167	0.172	-	-	0.016	1/64
1	204	1/16 x 1/2	0.0625	0.0635	0.490	0.500	0.481	0.491	0.198	0.203	0.188	0.194	0.047	3/64
2	304	3/32 x 1/2	0.0938	0.0948	0.490	0.500	0.481	0.491	0.198	0.203	0.188	0.194	0.047	3/64
3	404	1/8 x 1/2	0.1250	0.1260	0.490	0.500	0.481	0.491	0.198	0.203	0.188	0.194	0.047	3/64
4	305	3/32 x 5/8	0.0938	0.0948	0.615	0.625	0.602	0.612	0.245	0.250	0.234	0.240	0.062	1/16
5	405	1/8 x 5/8	0.1250	0.1260	0.615	0.625	0.602	0.612	0.245	0.250	0.234	0.240	0.062	1/16
6	505	5/32 x 5/8	0.1562	0.1572	0.615	0.625	0.602	0.612	0.245	0.250	0.234	0.240	0.062	1/16
61	605	3/16 x 5/8	0.1875	0.1885	0.615	0.625	0.602	0.612	0.245	0.250	0.234	0.240	0.062	1/16
7	406	1/8 x 3/4	0.1250	0.1260	0.740	0.750	0.730	0.740	0.308	0.313	0.297	0.303	0.062	1/16
8	506	5/32 x 3/4	0.1562	0.1572	0.740	0.750	0.730	0.740	0.308	0.313	0.297	0.303	0.062	1/16
9	606	3/16 x 3/4	0.1875	0.1885	0.740	0.750	0.730	0.740	0.308	0.313	0.297	0.303	0.062	1/16
91	806	1/4 x 3/4	0.2500	0.2510	0.740	0.750	0.730	0.740	0.308	0.313	0.297	0.303	0.062	1/16
10	507	5/32 x 7/8	0.1562	0.1572	0.865	0.875	0.856	0.866	0.370	0.375	0.359	0.365	0.062	1/16
11	607	3/16 x 7/8	0.1875	0.1885	0.865	0.875	0.856	0.866	0.370	0.375	0.359	0.365	0.062	1/16
12	707	7/32 x 7/8	0.2188	0.2198	0.865	0.875	0.856	0.866	0.370	0.375	0.359	0.365	0.062	1/16
A	807	1/4 x 7/8	0.2500	0.2510	0.865	0.875	0.856	0.866	0.370	0.375	0.359	0.365	0.062	1/16
13	608	3/16 x 1	0.1875	0.1885	0.990	1.000	0.982	0.992	0.433	0.438	0.422	0.428	0.062	1/16
14	708	7/32 x 1	0.2188	0.2198	0.990	1.000	0.982	0.992	0.433	0.438	0.422	0.428	0.062	1/16
15	808	1/4 x 1	0.2500	0.2510	0.990	1.000	0.982	0.992	0.433	0.438	0.422	0.428	0.062	1/16
B	1008	5/16 x 1	0.3125	0.3135	0.990	1.000	0.982	0.992	0.433	0.438	0.422	0.428	0.062	1/16
152	1208	3/8 x 1	0.3750	0.3760	0.990	1.000	0.982	0.992	0.433	0.438	0.422	0.428	0.062	1/16
16	609	3/16 x 1 1/8	0.1875	0.1885	1.115	1.125	1.104	1.114	0.479	0.484	0.469	0.475	0.078	5/64
17	709	7/32 x 1 1/8	0.2188	0.2198	1.115	1.125	1.104	1.114	0.479	0.484	0.469	0.475	0.078	5/64
18	809	1/4 x 1 1/8	0.2500	0.2510	1.115	1.125	1.104	1.114	0.479	0.484	0.469	0.475	0.078	5/64
C	1009	5/16 x 1 1/8	0.3125	0.3135	1.115	1.125	1.104	1.114	0.479	0.484	0.469	0.475	0.078	5/64
19	610	3/16 x 1 1/4	0.1875	0.1885	1.240	1.250	1.230	1.240	0.542	0.547	0.531	0.537	0.078	5/64
20	710	7/32 x 1 1/4	0.2188	0.2198	1.240	1.250	1.230	1.240	0.542	0.547	0.531	0.537	0.078	5/64
21	810	1/4 x 1 1/4	0.2500	0.2510	1.240	1.250	1.230	1.240	0.542	0.547	0.531	0.537	0.078	5/64
D	1010	5/16 x 1 1/4	0.3125	0.3135	1.240	1.250	1.230	1.240	0.542	0.547	0.531	0.537	0.078	5/64
E	1210	3/8 x 1 1/4	0.3750	0.3760	1.240	1.250	1.230	1.240	0.542	0.547	0.531	0.537	0.078	5/64
22	811	1/4 x 1 3/8	0.2500	0.2510	1.365	1.375	1.352	1.362	0.589	0.594	0.578	0.584	0.094	3/32
23	1011	5/16 x 1 3/8	0.3125	0.3135	1.365	1.375	1.352	1.362	0.589	0.594	0.578	0.584	0.094	3/32
F	1211	3/8 x 1 3/8	0.3750	0.3760	1.365	1.375	1.352	1.362	0.589	0.594	0.578	0.584	0.094	3/32
24	812	1/4 x 1 1/2	0.2500	0.2510	1.490	1.500	1.474	1.484	0.636	0.641	0.625	0.631	0.109	7/64
25	1012	5/16 x 1 1/2	0.3125	0.3135	1.490	1.500	1.474	1.484	0.636	0.641	0.625	0.631	0.109	7/64

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									Min.	Max.	Min.	Max.		
G	1212	3/8 x 1 1/2	0.3750	0.3760	1.490	1.500	1.474	1.484	0.636	0.641	0.625	0.631	0.109	7/64
126	617-1	3/16 x 2 1/8	0.1875	0.1885	2.115	2.125	1.370	1.380	0.401	0.406	0.390	0.396	0.656	21/32
127	817-1	1/4 x 2 1/8	0.2500	0.2510	2.115	2.125	1.370	1.380	0.401	0.406	0.390	0.396	0.656	21/32
128	1017-1	5/16 x 2 1/8	0.3125	0.3135	2.115	2.125	1.370	1.380	0.401	0.406	0.390	0.396	0.656	21/32
129	1217-1	3/8 x 2 1/8	0.3750	0.3760	2.115	2.125	1.370	1.380	0.401	0.406	0.390	0.396	0.656	21/32
26	617	3/16 x 2 1/8	0.1875	0.1885	2.115	2.125	1.713	1.723	0.526	0.531	0.515	0.521	0.531	17/32
27	817	1/4 x 2 1/8	0.2500	0.2510	2.115	2.125	1.713	1.723	0.526	0.531	0.515	0.521	0.531	17/32
28	1017	5/16 x 2 1/8	0.3125	0.3135	2.115	2.125	1.713	1.723	0.526	0.531	0.515	0.521	0.531	17/32
29	1217	3/8 x 2 1/8	0.3750	0.3760	2.115	2.125	1.713	1.723	0.526	0.531	0.515	0.521	0.531	17/32
RX	822-1	1/4 x 2 3/4	0.2500	0.2510	2.740	2.750	1.990	2.000	0.589	0.594	0.578	0.584	0.781	25/32
SX	1022-1	5/16 x 2 3/4	0.3125	0.3135	2.740	2.750	1.990	2.000	0.589	0.594	0.578	0.584	0.781	25/32
TX	1222-1	3/8 x 2 3/4	0.3750	0.3760	2.740	2.750	1.990	2.000	0.589	0.594	0.578	0.584	0.781	25/32
UX	1422-1	7/16 x 2 3/4	0.4375	0.4385	2.740	2.750	1.990	2.000	0.589	0.594	0.578	0.584	0.781	25/32
VX	1622-1	1/2 x 2 3/4	0.5000	0.5010	2.740	2.750	1.990	2.000	0.589	0.594	0.578	0.584	0.781	25/32
R	822	1/4 x 2 3/4	0.2500	0.2510	2.740	2.750	2.307	2.317	0.745	0.750	0.734	0.740	0.625	5/8
S	1022	5/16 x 2 3/4	0.3125	0.3135	2.740	2.750	2.307	2.317	0.745	0.750	0.734	0.740	0.625	5/8
T	1222	3/8 x 2 3/4	0.3750	0.3760	2.740	2.750	2.307	2.317	0.745	0.750	0.734	0.740	0.625	5/8
U	1422	7/16 x 2 3/4	0.4375	0.4385	2.740	2.750	2.307	2.317	0.745	0.750	0.734	0.740	0.625	5/8
V	1622	1/2 x 2 3/4	0.5000	0.5010	2.740	2.750	2.307	2.317	0.745	0.750	0.734	0.740	0.625	5/8
30	1228	3/8 x 3 1/2	0.3750	0.3760	3.490	3.500	2.870	2.880	0.933	0.938	0.922	0.928	0.812	13/16
31	1428	7/16 x 3 1/2	0.4375	0.4385	3.490	3.500	2.870	2.880	0.933	0.938	0.922	0.928	0.812	13/16
32	1628	1/2 x 3 1/2	0.5000	0.5010	3.490	3.500	2.870	2.880	0.933	0.938	0.922	0.928	0.812	13/16
33	1828	9/16 x 3 1/2	0.5625	0.5635	3.490	3.500	2.870	2.880	0.933	0.938	0.922	0.928	0.812	13/16
34	2028	5/8 x 3 1/2	0.6250	0.6260	3.490	3.500	2.870	2.880	0.933	0.938	0.922	0.928	0.812	13/16
35	2228	11/16 x 3 1/2	0.6875	0.6885	3.490	3.500	2.870	2.880	0.933	0.938	0.922	0.928	0.812	13/16
36	2428	3/4 x 3 1/2	0.7500	0.7510	3.490	3.500	2.870	2.880	0.933	0.938	0.922	0.928	0.812	13/16

**NOTES:**

1. Unless noted otherwise, all dimensions are in inches.
2. Abbreviations: No. = Number; W = Width; D = Diameter; Min. = Minimum; Max. = Maximum; Dec. = Decimal; Frac. = Fraction.
3. ANSI Key Numbers are based on key size: the last two digits refer to the diameter in 8ths and the digit(s) preceding the last two are the width in 32nds.
4. ANSI Key Numbers with the -1 suffix are shorter in length due to a greater distance below center.
5. Maximum Width is Nominal Key Size Width + 0.001".
6. Minimum Diameter is Nominal Key Size Diameter - 0.01".
7. The height of a Woodruff Key is less than half its nominal diameter. Distance Below Center is the distance from the nominal diameter centerline to the top of the Woodruff Key.
8. Based on ANSI B17.2.
9. For reference only.