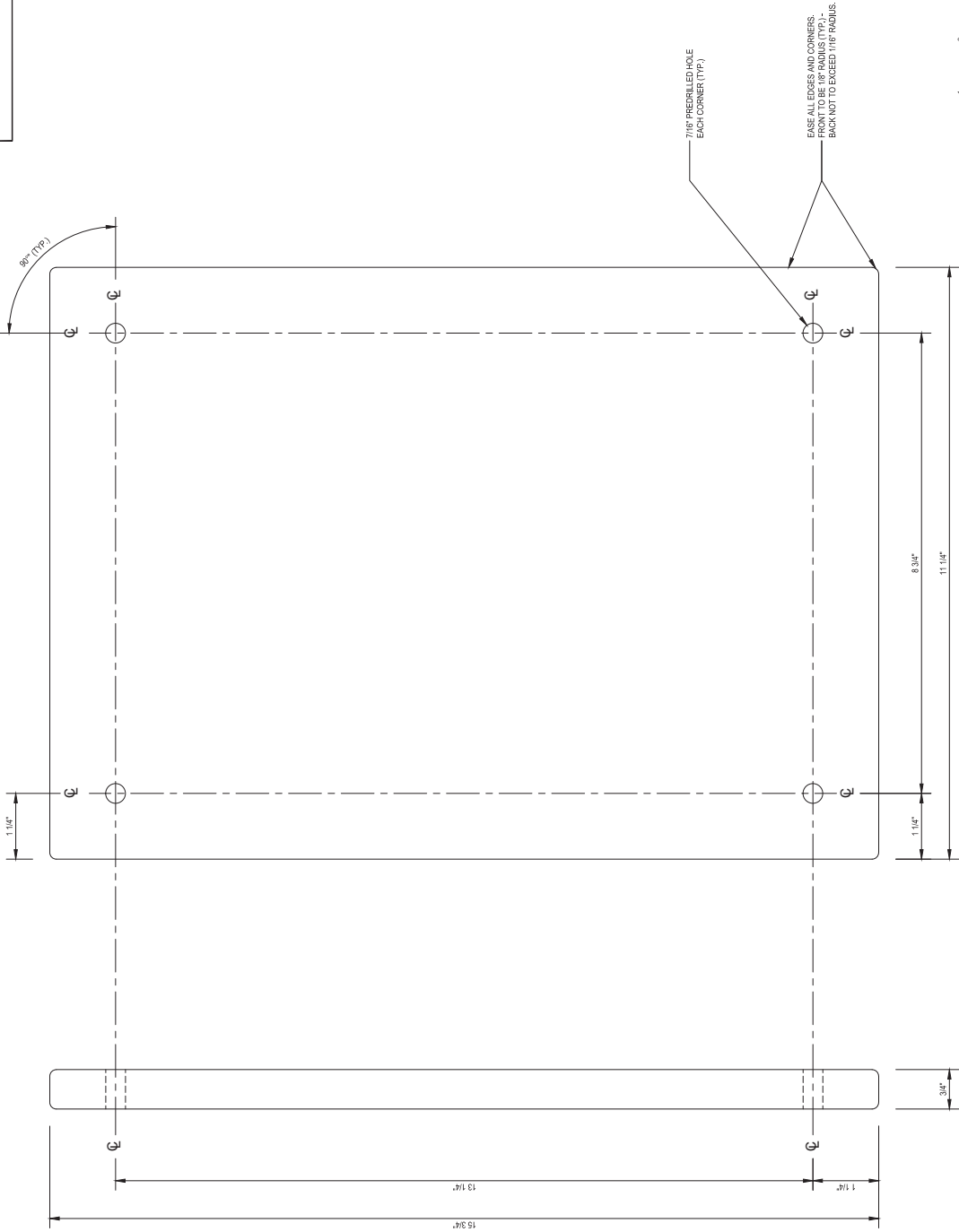


PROPERTY OF THE UNITED STATES GOVERNMENT - FOR OFFICIAL USE ONLY
DO NOT SCALE THIS DRAWING



FRONT VIEW

SIDE VIEW

GENERAL NOTE:

1. ALL DIMENSIONAL TOLERANCES FOR LENGTH, WIDTH, AND THICKNESS ARE ± 1/16" UNLESS OTHERWISE SPECIFIED.
2. DEFLECTION SHALL NOT BE GREATER THAN 4" / 102" ALONG EITHER THE BACK OR FACE.
3. SPARKING / PUNCH OUT / BURNED HOLES AT BACK SIDE MUST NOT EXCEED MORE THAN 1/4" BEYOND WALLS OF BORING NOR BE MORE THAN 3/32" DEEP.

U.S. STANDARD	METRIC	U.S. STANDARD	METRIC
1/2"	12.70 mm	1/4"	6.35 mm
3/4"	19.05 mm	3/8"	9.53 mm
1"	25.40 mm	1/2"	12.70 mm
1 1/4"	31.75 mm	3/4"	19.05 mm
1 1/2"	38.10 mm	1"	25.40 mm
2"	50.80 mm	1 1/4"	31.75 mm
2 1/2"	63.50 mm	1 1/2"	38.10 mm
3"	76.20 mm	2"	50.80 mm
3 1/2"	88.90 mm	2 1/2"	63.50 mm
4"	101.60 mm	3"	76.20 mm
4 1/2"	114.30 mm	3 1/2"	88.90 mm
5"	127.00 mm	4"	101.60 mm
5 1/2"	140.00 mm	4 1/2"	114.30 mm
6"	152.40 mm	5"	127.00 mm
6 1/2"	165.10 mm	5 1/2"	140.00 mm
7"	177.80 mm	6"	152.40 mm
7 1/2"	190.50 mm	6 1/2"	165.10 mm
8"	203.20 mm	7"	177.80 mm
8 1/2"	215.90 mm	7 1/2"	190.50 mm
9"	228.60 mm	8"	203.20 mm
9 1/2"	241.30 mm	8 1/2"	215.90 mm
10"	254.00 mm	9"	228.60 mm
10 1/2"	266.70 mm	9 1/2"	241.30 mm
11"	279.40 mm	10"	254.00 mm
11 1/2"	292.10 mm	10 1/2"	266.70 mm
12"	304.80 mm	11"	279.40 mm
12 1/2"	317.50 mm	11 1/2"	292.10 mm
13"	330.20 mm	12"	304.80 mm
13 1/2"	342.90 mm	12 1/2"	317.50 mm
14"	355.60 mm	13"	330.20 mm
14 1/2"	368.30 mm	13 1/2"	342.90 mm
15"	381.00 mm	14"	355.60 mm
15 1/2"	393.70 mm	14 1/2"	368.30 mm
16"	406.40 mm	15"	381.00 mm
16 1/2"	419.10 mm	15 1/2"	393.70 mm
17"	431.80 mm	16"	406.40 mm
17 1/2"	444.50 mm	16 1/2"	419.10 mm
18"	457.20 mm	17"	431.80 mm
18 1/2"	469.90 mm	17 1/2"	444.50 mm
19"	482.60 mm	18"	457.20 mm
19 1/2"	495.30 mm	18 1/2"	469.90 mm
20"	508.00 mm	19"	482.60 mm
20 1/2"	520.70 mm	19 1/2"	495.30 mm
21"	533.40 mm	20"	508.00 mm
21 1/2"	546.10 mm	20 1/2"	520.70 mm
22"	558.80 mm	21"	533.40 mm
22 1/2"	571.50 mm	21 1/2"	546.10 mm
23"	584.20 mm	22"	558.80 mm
23 1/2"	596.90 mm	22 1/2"	571.50 mm
24"	609.60 mm	23"	584.20 mm
24 1/2"	622.30 mm	23 1/2"	596.90 mm
25"	635.00 mm	24"	609.60 mm
25 1/2"	647.70 mm	24 1/2"	622.30 mm
26"	660.40 mm	25"	635.00 mm
26 1/2"	673.10 mm	25 1/2"	647.70 mm
27"	685.80 mm	26"	660.40 mm
27 1/2"	698.50 mm	26 1/2"	673.10 mm
28"	711.20 mm	27"	685.80 mm
28 1/2"	723.90 mm	27 1/2"	698.50 mm
29"	736.60 mm	28"	711.20 mm
29 1/2"	749.30 mm	28 1/2"	723.90 mm
30"	762.00 mm	29"	736.60 mm
30 1/2"	774.70 mm	29 1/2"	749.30 mm
31"	787.40 mm	30"	762.00 mm
31 1/2"	800.10 mm	30 1/2"	774.70 mm
32"	812.80 mm	31"	787.40 mm
32 1/2"	825.50 mm	31 1/2"	800.10 mm
33"	838.20 mm	32"	812.80 mm
33 1/2"	850.90 mm	32 1/2"	825.50 mm
34"	863.60 mm	33"	838.20 mm
34 1/2"	876.30 mm	33 1/2"	850.90 mm
35"	889.00 mm	34"	863.60 mm
35 1/2"	901.70 mm	34 1/2"	876.30 mm
36"	914.40 mm	35"	889.00 mm
36 1/2"	927.10 mm	35 1/2"	901.70 mm
37"	939.80 mm	36"	914.40 mm
37 1/2"	952.50 mm	36 1/2"	927.10 mm
38"	965.20 mm	37"	939.80 mm
38 1/2"	977.90 mm	37 1/2"	952.50 mm
39"	990.60 mm	38"	965.20 mm
39 1/2"	1003.30 mm	38 1/2"	977.90 mm
40"	1016.00 mm	39"	990.60 mm
40 1/2"	1028.70 mm	39 1/2"	1003.30 mm
41"	1041.40 mm	40"	1016.00 mm
41 1/2"	1054.10 mm	40 1/2"	1028.70 mm
42"	1066.80 mm	41"	1041.40 mm
42 1/2"	1079.50 mm	41 1/2"	1054.10 mm
43"	1092.20 mm	42"	1066.80 mm
43 1/2"	1104.90 mm	42 1/2"	1079.50 mm
44"	1117.60 mm	43"	1092.20 mm
44 1/2"	1130.30 mm	43 1/2"	1104.90 mm
45"	1143.00 mm	44"	1117.60 mm
45 1/2"	1155.70 mm	44 1/2"	1130.30 mm
46"	1168.40 mm	45"	1143.00 mm
46 1/2"	1181.10 mm	45 1/2"	1155.70 mm
47"	1193.80 mm	46"	1168.40 mm
47 1/2"	1206.50 mm	46 1/2"	1181.10 mm
48"	1219.20 mm	47"	1193.80 mm
48 1/2"	1231.90 mm	47 1/2"	1206.50 mm
49"	1244.60 mm	48"	1219.20 mm
49 1/2"	1257.30 mm	48 1/2"	1231.90 mm
50"	1270.00 mm	49"	1244.60 mm
50 1/2"	1282.70 mm	49 1/2"	1257.30 mm
51"	1295.40 mm	50"	1270.00 mm
51 1/2"	1308.10 mm	50 1/2"	1282.70 mm
52"	1320.80 mm	51"	1295.40 mm
52 1/2"	1333.50 mm	51 1/2"	1308.10 mm
53"	1346.20 mm	52"	1320.80 mm
53 1/2"	1358.90 mm	52 1/2"	1333.50 mm
54"	1371.60 mm	53"	1346.20 mm
54 1/2"	1384.30 mm	53 1/2"	1358.90 mm
55"	1397.00 mm	54"	1371.60 mm
55 1/2"	1409.70 mm	54 1/2"	1384.30 mm
56"	1422.40 mm	55"	1397.00 mm
56 1/2"	1435.10 mm	55 1/2"	1409.70 mm
57"	1447.80 mm	56"	1422.40 mm
57 1/2"	1460.50 mm	56 1/2"	1435.10 mm
58"	1473.20 mm	57"	1447.80 mm
58 1/2"	1485.90 mm	57 1/2"	1460.50 mm
59"	1498.60 mm	58"	1473.20 mm
59 1/2"	1511.30 mm	58 1/2"	1485.90 mm
60"	1524.00 mm	59"	1498.60 mm
60 1/2"	1536.70 mm	59 1/2"	1511.30 mm
61"	1549.40 mm	60"	1524.00 mm
61 1/2"	1562.10 mm	60 1/2"	1536.70 mm
62"	1574.80 mm	61"	1549.40 mm
62 1/2"	1587.50 mm	61 1/2"	1562.10 mm
63"	1600.20 mm	62"	1574.80 mm
63 1/2"	1612.90 mm	62 1/2"	1587.50 mm
64"	1625.60 mm	63"	1600.20 mm
64 1/2"	1638.30 mm	63 1/2"	1612.90 mm
65"	1651.00 mm	64"	1625.60 mm
65 1/2"	1663.70 mm	64 1/2"	1638.30 mm
66"	1676.40 mm	65"	1651.00 mm
66 1/2"	1689.10 mm	65 1/2"	1663.70 mm
67"	1701.80 mm	66"	1676.40 mm
67 1/2"	1714.50 mm	66 1/2"	1689.10 mm
68"	1727.20 mm	67"	1701.80 mm
68 1/2"	1739.90 mm	67 1/2"	1714.50 mm
69"	1752.60 mm	68"	1727.20 mm
69 1/2"	1765.30 mm	68 1/2"	1739.90 mm
70"	1778.00 mm	69"	1752.60 mm
70 1/2"	1790.70 mm	69 1/2"	1765.30 mm
71"	1803.40 mm	70"	1778.00 mm
71 1/2"	1816.10 mm	70 1/2"	1790.70 mm
72"	1828.80 mm	71"	1803.40 mm
72 1/2"	1841.50 mm	71 1/2"	1816.10 mm
73"	1854.20 mm	72"	1828.80 mm
73 1/2"	1866.90 mm	72 1/2"	1841.50 mm
74"	1879.60 mm	73"	1854.20 mm
74 1/2"	1892.30 mm	73 1/2"	1866.90 mm
75"	1905.00 mm	74"	1879.60 mm
75 1/2"	1917.70 mm	74 1/2"	1892.30 mm
76"	1930.40 mm	75"	1905.00 mm
76 1/2"	1943.10 mm	75 1/2"	1917.70 mm
77"	1955.80 mm	76"	1930.40 mm
77 1/2"	1968.50 mm	76 1/2"	1943.10 mm
78"	1981.20 mm	77"	1955.80 mm
78 1/2"	1993.90 mm	77 1/2"	1968.50 mm
79"	2006.60 mm	78"	1981.20 mm
79 1/2"	2019.30 mm	78 1/2"	1993.90 mm
80"	2032.00 mm	79"	2006.60 mm
80 1/2"	2044.70 mm	79 1/2"	2019.30 mm
81"	2057.40 mm	80"	2032.00 mm
81 1/2"	2070.10 mm	80 1/2"	2044.70 mm
82"	2082.80 mm	81"	2057.40 mm
82 1/2"	2095.50 mm	81 1/2"	2070.10 mm
83"	2108.20 mm	82"	2082.80 mm
83 1/2"	2120.90 mm	82 1/2"	2095.50 mm
84"	2133.60 mm	83"	2108.20 mm
84 1/2"	2146.30 mm	83 1/2"	2120.90 mm
85"	2159.00 mm	84"	2133.60 mm
85 1/2"	2171.70 mm	84 1/2"	2146.30 mm
86"	2184.40 mm	85"	2159.00 mm
86 1/2"	2197.10 mm	85 1/2"	2171.70 mm
87"	2209.80 mm	86"	2184.40 mm
87 1/2"	2222.50 mm	86 1/2"	2197.10 mm
88"	2235.20 mm	87"	2209.80 mm
88 1/2"	2247.90 mm	87 1/2"	2222.50 mm
89"	2260.60 mm	88"	2235.20 mm
89 1/2"	2273.30 mm	88 1/2"	2247.90 mm
90"	2286.00 mm	89"	2260.60 mm
90 1/2"	2298.70 mm	89 1/2"	2273.30 mm
91"	2311.40 mm	90"	2286.00 mm
91 1/2"	2324.10 mm	90 1/2"	2298.70 mm
92"	2336.80 mm	91"	2311.40 mm
92 1/2"	2349.50 mm	91 1/2"	2324.10 mm
93"	2362.20 mm	92"	2336.80 mm
93 1/2"	2374.90 mm	92 1/2"	2349.50 mm
94"	2387.60 mm	93"	2362.20 mm
94 1/2"	2400.30 mm	93 1/2"	2374.90 mm
95"	2413.00 mm	94"	2387.60 mm
95 1/2"	2425.70 mm	94 1/2"	2400.30 mm
96"	2438.40 mm	95"	2413.00 mm
96 1/2"	2451.10 mm	95 1/2"	2425.70 mm
97"	2463.80 mm	96"	2438.40 mm
97 1/2"	2476.50 mm	96 1/2"	2451.10 mm
98"	2489.20 mm	97"	2463.80 mm
98 1/2"	2501.90 mm	97 1/2"	2476.50 mm
99"	2514.60 mm	98"	2489.20 mm
99 1/2"	2527.30 mm	98 1/2"	2501.90 mm
100"	2540.00 mm	99"	2514.60 mm
100 1/2"	2552.70 mm	99 1/2"	2527.30 mm
101"	2565.40 mm	100"	2540.00 mm
101 1/2"	2578.10 mm	100 1/2"	2552.70 mm
102"	2590.80 mm	101"	2565.40 mm
102 1/2"	2603.50 mm	101 1/2"	2578.10 mm
103"	2616.20 mm	102"	2590.80 mm
103 1/2"	2628.90 mm	102 1/2"	2603.50 mm
104"	2641.60 mm	103"	2616.20 mm
104 1/2"	2654.30 mm	103 1/2"	2628.90 mm
105"	2667.00 mm	104"	2641.60 mm
105 1/2"	2679.70 mm	104 1/2"	2654.30 mm
106"	2692.40 mm	105"	2667.00 mm
106 1/2"	2705.10 mm	105 1/2"	2679.70 mm
107"	2717.80 mm	106"	2692.40 mm
107 1/2"	2730.50 mm	106 1/2"	2705.10 mm
108"	2743.20 mm	107"	2717.80 mm
108 1/2"	2755.90 mm	107 1/2"	2730.50 mm
109"	2768.60 mm	108"	2743.20 mm
109 1/2"	2781.30 mm	108 1/2"	2755.90 mm
110"	2794.00 mm	109"	2768.60 mm
110 1/2"	2806.70 mm	109 1/2"	2781.30 mm
111"	2819.40 mm	110"	2794.00 mm
111 1/2"	2832.10 mm	110 1/2"	2806.70 mm
112"	2844.80 mm	111"	2819.40 mm
112 1/2"	2857.50 mm	111 1/2"	2832.10 mm
113"	2870.20 mm	112"	2844.80 mm
113 1/2"	2882.90 mm	112 1/2"	2857.50 mm
114"	2895.60 mm	113"	2870.20 mm
114 1/2"	2908.30 mm	113 1/2"	2882.90 mm
115"	2921.00 mm	114"	2895.60 mm
115 1/2"	2933.70 mm	114 1/2"	2908.30 mm
116"	2946.40 mm	115"	2921.00 mm
116 1/2"	2959.10 mm	115 1/2"	2933.70 mm
117"	2971.80 mm	116"	2946.40 mm
117 1/2"	2984.50 mm	116 1/2"	2959.10 mm
118"	2997.20 mm	117"	2971.80 mm
118 1/2"	3009.90 mm	117 1/2"	2984.50 mm
119"	3022.60 mm	118"	2997.20 mm
119 1/2"	3035.30 mm	118 1/2"	3009.90 mm
120"	3048.00 mm	119"	3022.60 mm
120 1/2"	3060.70 mm	119 1/2"	3035.30 mm
121"	3073.40 mm	120"	3048.00 mm
121 1/2"	3086.10 mm	120 1/2"	3060.70 mm
122"	3098.80 mm	121"	3073.40 mm
122 1/2"	3111.50 mm		