

# Wind Chime Dimensions (inches)

Chime length and hang-point location

Black Cast Iron, sked 40 OD = 2.375

Wall Thickness = 0.308

V=	448,000	cm/s
K=	1.999	

ID inches =	2.067	Radius cm=	2.63
OD inches =	2.375	Radius cm=	3.01625

Note	Freq Hz	1st Overtone F X 2.76	2nd Overtone F X 5.40	Length Inches	Hang Point Inches	Note	Freq Hz	1st Overtone F X 2.76	2nd Overtone F X 5.40	Length Inches	Hang Point Inches
C1	32.70	90.09	176.58	121 4/16	27 3/16	C5	523.30	1,441.69	2,825.82	30 5/16	6 13/16
C#	34.60	95.32	186.84	117 14/16	26 7/16	C#	554.40	1,527.37	2,993.76	29 7/16	6 10/16
D	36.70	101.11	198.18	114 8/16	25 11/16	D	587.30	1,618.01	3,171.42	28 10/16	6 7/16
Eb	38.90	107.17	210.06	111 3/16	24 15/16	Eb	622.30	1,714.44	3,360.42	27 13/16	6 4/16
E	41.21	113.53	222.53	108	24 4/16	E	659.30	1,816.37	3,560.22	27	6 1/16
F	43.70	120.39	235.98	104 15/16	23 8/16	F	698.50	1,924.37	3,771.90	26 4/16	5 14/16
F#	46.30	127.56	250.02	101 15/16	22 14/16	F#	740.00	2,038.70	3,996.00	25 8/16	5 11/16
G	49.00	135.00	264.60	99 1/16	22 3/16	G	784.00	2,159.92	4,233.60	24 12/16	5 9/16
Ab	51.90	142.98	280.26	96 4/16	21 9/16	Ab	830.60	2,288.30	4,485.24	24 1/16	5 6/16
A	55.01	151.55	297.05	93 8/16	20 15/16	A	880.00	2,424.40	4,752.00	23 6/16	5 4/16
Bb	58.30	160.62	314.82	90 13/16	20 6/16	Bb	932.30	2,568.49	5,034.42	22 11/16	5 1/16
B	61.70	169.98	333.18	88 5/16	19 13/16	B	987.80	2,721.39	5,334.12	22 1/16	4 15/16
C2	65.40	180.18	353.16	85 12/16	19 4/16	C6	1,046.50	2,883.11	5,651.10	21 7/16	4 13/16
C#	69.30	190.92	374.22	83 5/16	18 11/16	C#	1,108.70	3,054.47	5,986.98	20 13/16	4 11/16
D	73.41	202.24	396.41	80 15/16	18 2/16	D	1,174.61	3,236.05	6,342.89	20 4/16	4 9/16
Eb	77.80	214.34	420.12	78 10/16	17 10/16	Eb	1,244.50	3,428.60	6,720.30	19 11/16	4 7/16
E	82.40	227.01	444.96	76 6/16	17 2/16	E	1,318.50	3,632.47	7,119.90	19 2/16	4 5/16
F	87.30	240.51	471.42	74 4/16	16 10/16	F	1,397.00	3,848.74	7,543.80	18 9/16	4 3/16
F#	92.50	254.84	499.50	72 2/16	16 3/16	F#	1,480.00	4,077.40	7,992.00	18	4 1/16
G	98.01	270.02	529.25	70 1/16	15 11/16	G	1,568.00	4,319.84	8,467.20	17 8/16	3 15/16
Ab	103.80	285.97	560.52	68 1/16	15 4/16	Ab	1,661.20	4,576.61	8,970.48	17	3 13/16
A	110.00	303.05	594.00	66 2/16	14 13/16	A	1,760.00	4,848.80	9,504.00	16 8/16	3 11/16
Bb	116.50	320.96	629.10	64 4/16	14 6/16	Bb	1,864.60	5,136.97	10,068.84	16 1/16	3 10/16
B	123.50	340.24	666.90	62 6/16	14	B	1,975.50	5,442.50	10,667.70	15 10/16	3 8/16
C3	130.81	360.38	706.37	60 10/16	13 10/16	C7	2,093.00	5,766.22	11,302.20	15 3/16	3 6/16
C#	138.60	381.84	748.44	58 15/16	13 3/16	C#	2,217.40	6,108.94	11,973.96	14 12/16	3 5/16
D	146.80	404.43	792.72	57 4/16	12 13/16	D	2,349.20	6,472.05	12,685.68	14 5/16	3 3/16
Eb	155.60	428.68	840.24	55 10/16	12 7/16	Eb	2,489.01	6,857.22	13,440.65	13 14/16	3 2/16
E	164.80	454.02	889.92	54	12 2/16	E	2,637.00	7,264.94	14,239.80	13 8/16	3
F	174.61	481.05	942.89	52 8/16	11 12/16	F	2,794.00	7,697.47	15,087.60	13 2/16	2 15/16
F#	185.00	509.68	999.00	51	11 7/16	F#	2,960.00	8,154.80	15,984.00	12 12/16	2 14/16
G	196.00	539.98	1,058.40	49 9/16	11 2/16	G	3,136.00	8,639.68	16,934.40	12 6/16	2 12/16
Ab	207.70	572.21	1,121.58	48 2/16	10 13/16	Ab	3,322.41	9,153.24	17,941.01	12 1/16	2 11/16
A	220.00	606.10	1,188.00	46 12/16	10 8/16	A	3,520.00	9,697.60	19,008.00	11 11/16	2 10/16
Bb	233.10	642.19	1,258.74	45 7/16	10 3/16	Bb	3,729.20	10,273.95	20,137.68	11 6/16	2 9/16
B	246.90	680.21	1,333.26	44 2/16	9 14/16	B	3,951.00	10,885.01	21,335.40	11 1/16	2 8/16
C4	261.60	720.71	1,412.64	42 14/16	9 10/16	C8	4,186.00	11,532.43	22,604.40	10 12/16	2 6/16
C#	277.20	763.69	1,496.88	41 10/16	9 5/16	C#	4,434.81	12,217.90	23,947.97	10 7/16	2 5/16
D	293.70	809.14	1,585.98	40 7/16	9 1/16	D	4,698.40	12,944.09	25,371.36	10 2/16	2 4/16
Eb	311.10	857.08	1,679.94	39 5/16	8 13/16	Eb	4,978.00	13,714.39	26,881.20	9 13/16	2 3/16
E	329.61	908.08	1,779.89	38 3/16	8 9/16	E	5,274.00	14,529.87	28,479.60	9 9/16	2 2/16
F	349.30	962.32	1,886.22	37 2/16	8 5/16	F	5,588.00	15,394.94	30,175.20	9 4/16	2 1/16
F#	370.00	1,019.35	1,998.00	36 1/16	8 1/16	F#	5,920.00	16,309.60	31,968.00	9	2
G	392.00	1,079.96	2,116.80	35	7 14/16	G	6,272.00	17,279.36	33,868.80	8 12/16	1 15/16
Ab	415.30	1,144.15	2,242.62	34	7 10/16	Ab	6,644.80	18,306.42	35,881.92	8 8/16	1 15/16
A	440.01	1,212.23	2,376.05	33 1/16	7 7/16	A	7,040.00	19,395.20	38,016.00	8 4/16	1 14/16
Bb	466.20	1,284.38	2,517.48	32 2/16	7 3/16	Bb	7,458.40	20,547.89	40,275.36	8	1 13/16
B	493.91	1,360.72	2,667.11	31 3/16	7	B	7,902.01	21,770.04	42,670.85	7 13/16	1 12/16