

Fostex

FF-series

FF165K

Features

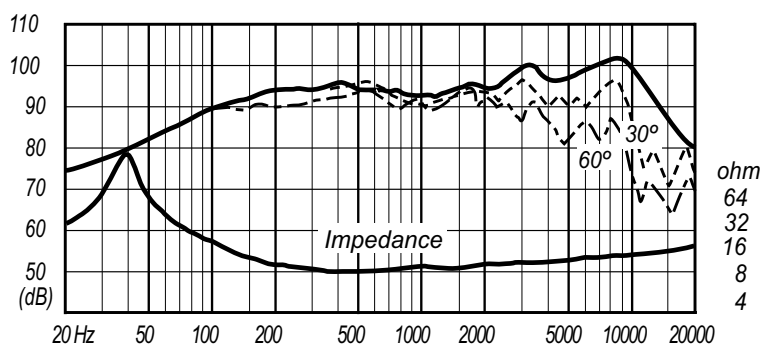
- ◆ 160mm (6.5 in) cone type full range
- ◆ 8 ohm impedance
- ◆ fo to 17kHz frequency response
- ◆ 94dB sensitivity at 1W/1m (3.3ft)
- ◆ 1.6kg (3.53 lb) net weight



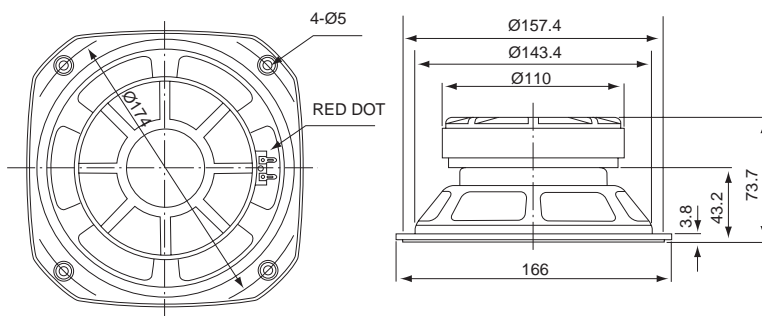
Specifications & Thiele/Small Parameters

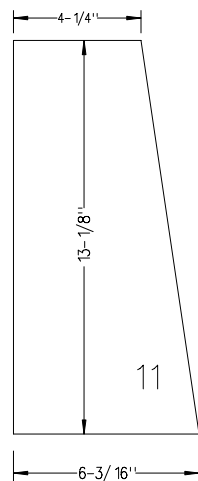
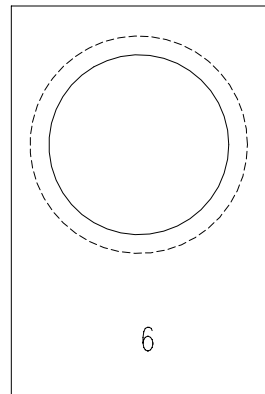
Impedance	: 8 ohm
Minimum Frequency Response	: 40Hz
Reproduction Frequency Response	: fo - 17kHz
S.P.L.	: 94dB/W (m)
Rated Input	: 22W
Music Power	: 70W
Equivalent Diaphragm Radius	: 65mm (2.56 in)
Equivalent Mass	: 7.8g (0.172 lb)
Magnet Weight	: 600.0g (1.32 lb)
Net Weight	: 1.6kg (3.53 lb)
Fs	: 40Hz
Re	: 7.4 ohm
Qts	: 0.20
Qms	: 10.92
Qes	: 0.21
Vas	: 48.2 L
Xmax	: 0.3mm (0.001 in)
no	: 1.461%

Frequency Response / Impedance

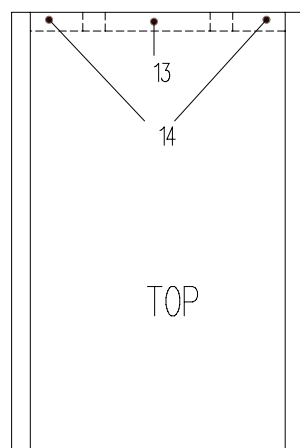
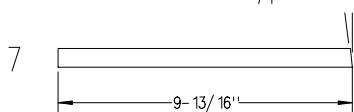
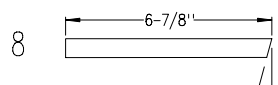
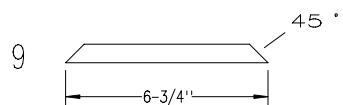
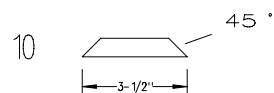
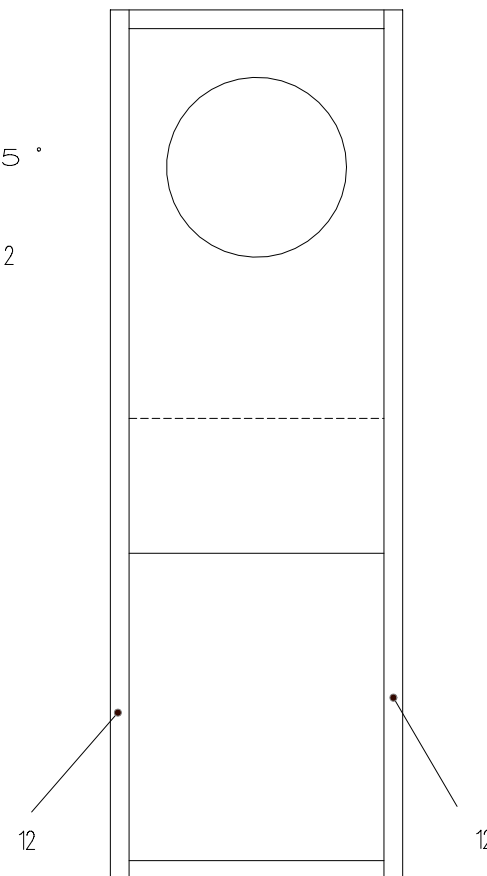
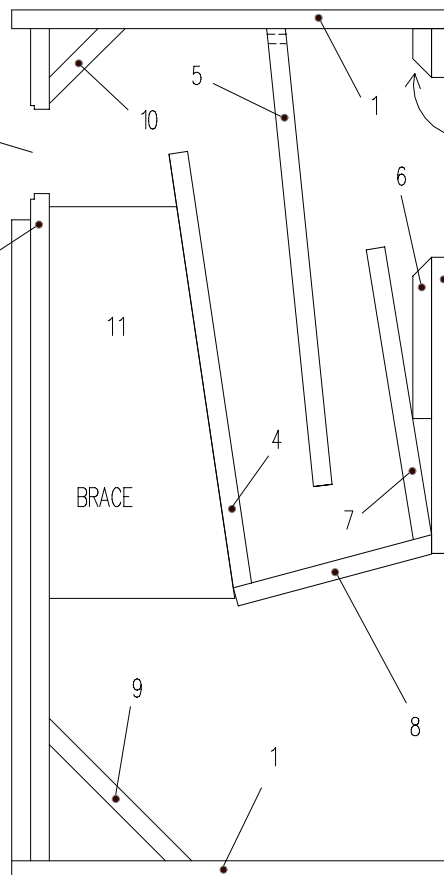


Dimensions & Mounting Information



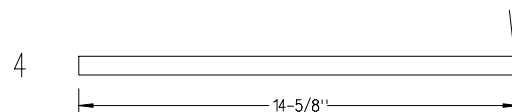
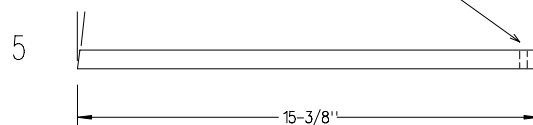


CUT FOR
INPUT CUP



#	W × L	QTY
1	8-1/2" × 14-5/8"	2
2	8-1/2" × 17-1/2"	1
3	8-1/2" × 27-3/4"	1
4	8-1/2" × 14-7/16"	1
5	8-1/2" × 15-1/2"	1
6	8-1/2" × 13"	1
7	8-1/2" × 9-13/16"	1
8	6-7/8" × 8-1/2"	1
9	6-3/4" × 8-1/2"	1
10	3-1/2" × 8-1/2"	1
11	4-1/4" × 13-1/8" × 6-3/16"	1
12	14-5/8" × 29"	2
13	3-1/2" × 21-1/2"	1
14	2-1/2" × 27-3/4"	2

DRILL HOLE FOR
LEAD IN WIRE



ALL PIECES 5/8" STOCK

FF 165K 6-1/2"

T-90A SUPER TWEETER (Top Mount)

MAD ISOUND SPEAKERS

BK-16

SHEET 2 OF 2