

APPLICATIONS

A Reflexed Longthrow Bass Bin or Upper Bass/Low mid Cabinet for use in Multiway Systems.

PERFORMANCE

From between 40-50 Hz to 5 KHz at a sensitivity within the range 97 dB-104 dB for 1 Watt, 1 Metre depending on the model selected. Good Bass with good longthrow mid-band coverage.

COVERAGE

Very complex. Panels need mitreing accurately. The curved panels are best laminated in position using several thin sheets of plywood.

MATERIALS

11/3 sheets of 18mm (3/4") Board in 8' x 4' size (2438x1219).
2 x 24" x 32" 3mm (1/8") plyboard.

SPECIAL NOTES

Port Size

Resonance of Loudspeaker

Total Area of Port

40 Hz	15 square inches
45 Hz	24 square inches
55 Hz	36 square inches
60 Hz	50 square inches
65 Hz	68 square inches
70 Hz	88 square inches