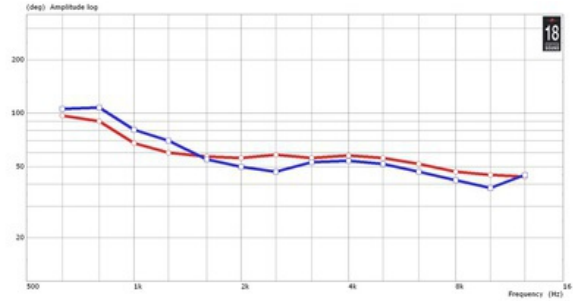
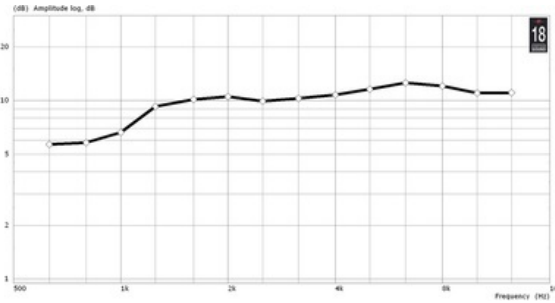


- 1.4 inch throat entry
- High damping composite structure
- Uniform on-axis and off-axis frequency response
- 60° x 40° horizontal and vertical constant coverage
- Very low distortion at high sound pressure
- Optimized weight thanks to composite material

The XR1464C is a 1.4 inch throat entry constant directivity horn. The horn has been developed to reach optimum performances when it will coupled with 1.4 inch exit Eighteen Sound high frequency compression drivers.

All XR series horns have been designed in order to reach smooth driver frequency response, to maintain constant coverage and directivity and eliminating the midrange narrowing and high frequency beaming problems common of many similar horns on the market.

The XR1464C maintains nominal 60° Horizontal x 40° Vertical pattern control. It provides consistent on-axis and off-axis frequency response from 1,2kHz to 16kHz in both horizontal and vertical planes. Horn directivity is constant down to 1,2kHz



SPECIFICATIONS¹

Throat Diameter	35 mm (1.4 in)
Nominal Coverage Horizontal	60 °
Nominal Coverage Vertical	40 °
Cutoff Frequency	0.8 kHz
Material	Composite material
Design	Constant directivity
Dimensions	270x270 mm (10.63x10.63 in)

MOUNTING AND SHIPPING INFO

Baffle Cutout Dimension	240x240x180 mm (9.45x9.45x7.09 in)
Net Weight	1.4 kg (3.09 lb)

1. Horn mounted on B&C DE 7 compression driver.