Horns - 1.4 Inches


- 1.4" throat entry
- $80^{\circ} \times 60^{\circ}$ nominal coverage*
- Constant Directivity
- Excellent loading down to 300 Hz
- (*revised 20/10/20)


Built to extract the full capabilities of our wide-bandwidth ring radiator drivers, B\&C's new ME464 is the largest commercially available horn for professional audio. The $22^{\prime \prime}$ ( 575 mm ) wide mouth loads an attached driver to 300 Hz , and the $1.4^{\prime \prime}$ throat stabilizes a $80^{\circ} \times 60^{\circ}$ polar pattern to the upper limit of human hearing. Made of durable and non-resonant polyurethane, the ME464 can stand up to road use as well as shine in high output arrays in fixed installation. Reduced inter-box interaction and off axis energy from the tight pattern brings immediate benefits to sound quality and clarity, and the ME464 is the only horn which can support the full frequency response of our DCX464 coaxial driver. The ME464 can be easily applied to the DCX464 using the FB468 crossover, which is available in 8 or 16 Ohm configurations.


## SPECIFICATIONS

| Throat Diameter | $36 \mathrm{~mm}(1.4 \mathrm{in})$ |
| :--- | ---: |
| Nominal Coverage Horizontal | $80^{\circ}$ |
| Nominal Coverage Vertical | $60^{\circ}$ |
| Cutoff Frequency | 0.3 kHz |
| Material | Polyurethane |
| Design | Constant Directivity |

Dimensions
$575 \times 505 \times 460 \mathrm{~mm}(22.64 \times 19.88 \times 18.11 \mathrm{in})$

## MOUNTING AND SHIPPING INFO

Baffle Cutout Dimension
$538 \times 470 \mathrm{~mm}(21.18 \times 18.50 \mathrm{in})$
Air Volume Occupied by Driver

$$
35.5 \mathrm{dm}^{3}\left(1.25 \mathrm{ft}^{3}\right)
$$

Net Weight

$$
4.75 \mathrm{~kg}(10.47 \mathrm{lb})
$$

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Shipping Units
Shipping Weight
$7.66 \mathrm{~kg}(16.89 \mathrm{lb})$
Shipping Box
$610 \times 533 \times 508 \mathrm{~mm}(24.02 \times 20.98 \times 20.00 \mathrm{in})$
Other Details
$4 x 6.5 \mathrm{~mm}$ ( 0.255 in ) holes $90^{\circ}$ on 102 mm (4 in) diameter

