



DE14TN

HF Drivers - 1.0 Inches

60 W continuous program power capacity
1" horn throat diameter
36 mm (1.4 in) CCAW voice coil
Titanium diaphragm
1500 - 18000 Hz response
105 dB sensitivity

Specifications¹

| | |
|--|----------------|
| Throat diameter | 25 mm (1.0 in) |
| Nominal impedance | 8 Ω |
| Minimum impedance | 7.4 Ω |
| Nominal power handling ² | 30 W |
| Continuous power handling ³ | 60 W |
| Sensitivity (1W/1m) ⁴ | 105.0 dB |
| Frequency range | 2 - 18 kHz |
| Recommended crossover ⁵ | 2.2 kHz |
| Voice coil diameter | 36 mm (1.4 in) |
| Winding material | Aluminium |
| Inductance | 0.14 mH |
| Diaphragm material | Titanium |
| Flux density | 1.45 T |
| Magnet material | Ferrite |

Mounting And Shipping Info

| | |
|------------------|--------------------------------------|
| Overall diameter | 90 mm (3.5 in) |
| Depth | 49 mm (2.0 in) |
| Net weight | 1.1 kg (2.4 lb) |
| Shipping units | 8 |
| Shipping weight | 9.4 kg (20.7 lb) |
| Shipping box | 245x245x185 mm (9.65x9.65x7.3 in) |

Replacement Diaphragm

MMD014TN8

Mounting And Shipping Info

Two M5 holes 180° on 76 mm (3 in) diameter

Three M6 holes 120° on 57 mm (2.2 in) diameter

1. Driver mounted on B&C ME 45 horn.

2. 2 hour test made with continuous pink noise signal (6 dB crest factor) within the range from the recommended crossover frequency to 20 kHz. Power calculated on rated minimum impedance.

3. Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

4. Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.

5. 12 dB/oct. or higher slope high-pass filter.