CELESTION

HF Compression Drivers CDX1-1746



1-inch exit ferrite magnet compression driver

- 2,200Hz recommended min. crossover freq (12dB/oct)
- Single piece PETP diaphragm and surround
- Sound Castle diaphragm assembly
- Screw fitting

80W 110dB 1.75in
Continuous sensitivity Edgewound clad copper voice aluminium coil

General Specifications

 Power Rating
 40W

 Continuous power rating
 80W

 Rated impedance
 8 ohm

 Sensitivity
 110dB

 Frequency range
 1200-20,000Hz

 Recommended min. crossover (12
 2200Hz

dB/oct)

Magnet type Ferrite

Voice coil diameter 44mm / 1.75in
Voice coil material Edgewound copper clad

Diaphragm material aluminium PETP film

Surround material PETP film Additional impedances 16 ohm

Mounting Information

 Width
 120mm / 4.7in

 Depth
 56mm / 2.2in

 Fitting
 Screw (35mm/1.38in

Packed Dimensions & Weight

Single pack size W x D x H 140mm x 170mm x 70mm / x

 $\begin{array}{cc} & 5.5 \text{in } 6.7 \text{in x } 2.8 \text{in} \\ \text{Single pack weight} & 3 \text{kg / } 6.6 \text{lb} \\ \text{Multi pack qty} & 6 \end{array}$

Multi pack size W x D x H 430mm x 370mm x 90mm / x 430in 370in x 90in

Multi pack weight 430in 370in x 90in 14kg / 30.8lb

Horns and repair kits

 T5510
 Diaphragm repair kit 8 ohm

 T5523
 Diaphragm repair kit 16 ohm

 T5359
 H19040P Horn

T5134 H17050 No Bell Horn

