



## COMPRESSION DRIVER PSD:3003

Throat Size	2", 51mm
Impedance	8Ω or 16Ω
Power Ratings:	
(EIA426B specification with x-over > 1kHz)	150Wrms
(EIA426B specification with x-over > 800Hz)	100Wrms
Resonance	550Hz
Usable Frequency Range	500Hz - 18kHz
Sensitivity (1W @1m on axis on horn)	113dB
Recommend Crossover	>500 Hz or above; 12dB/octave
Magnet Weight	80oz.
Voice Coil Diameter	3", 76.2mm
Voice Coil Material	Copper clad aluminum
Voice Coil Former	DuPont Kapton (polyamide)
Diaphragm Material	Fiber reinforced phenolic
Phase Plug	One-piece filled injected polycarbonate multiple radial slot design with exponential expansion to the horn throat

### Mounting Information

Overall Diameter	8", 203.2mm.
Mounting Holes Diameter	4 N° 0.25" X 20
Mounting Holes B.C.D.	4", 101.6mm
Depth	2.8", 71mm

With the PSD:3003, Eminence has once again challenged the philosophy of industry trends by incorporating a reinforced phenolic diaphragm. The specially formulated diaphragm material, unique to the PSD:3003, has a unique combination of stiffness, low mass, dampening, and reduced internal resonances. These factors contribute to an uncolored, vibrant tone (typical of soft-dome high-fidelity tweeters) rather than the 'metallic' sound associated with metal diaphragms.

