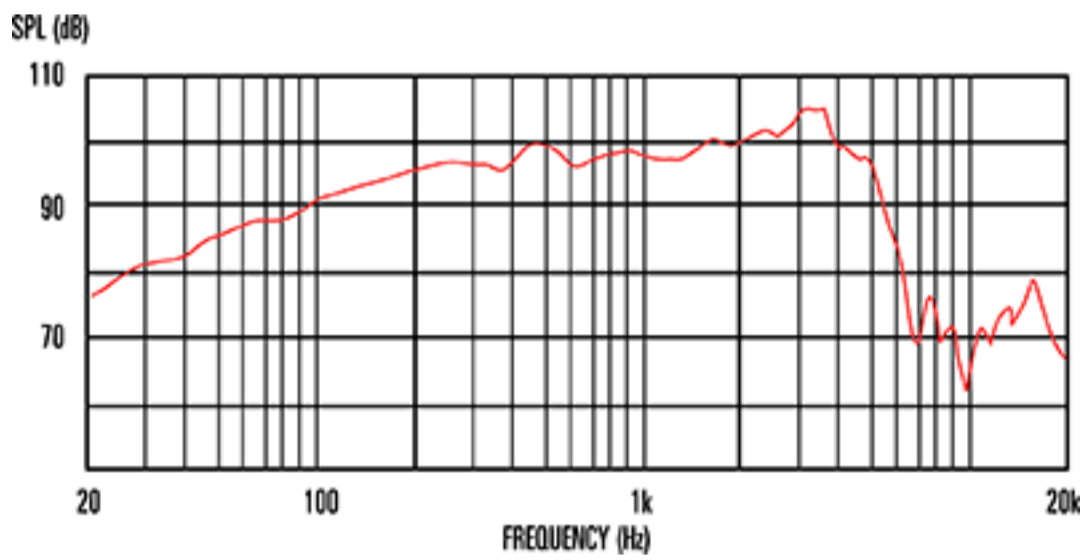


### Neo 250 Copperback



Sacrificing none of the delicious musicality of your favourite Celestions, the Neo 250 Copperback is a neodymium speaker that supplies tons of tone without the signature cone break-up immediately associated with the classic Celestion growl. It's definitely not the "brown sound", but for those wanting more transparency and less midrange vocal intensity the Neo 250 reveals the best from your amplifier and playing without additional colouration. The speaker's unique response has a tight low end, neutral low mids, a clear, open upper-mid definition and well-controlled high treble, meaning you can shift from shimmering tubular-bell-like cleans to "flute-like" high gain with simply a tweak of the drive knob. Rated at a monstrous 250-watts, the Neo 250 works together with your amp to provide unparalleled dynamics, delivering all the headroom and touch sensitivity you could possibly need. And built with a neodymium magnet, you get all this power and tone weighing in at a modest 5.5lb (2.6kg).

#### 8 Frequency Response



#### General Specifications

Nominal diameter	12", 305mm
Power rating	250W
Nominal impedance	8
Sensitivity	100dB
Chassis type	Pressed steel
Voice coil diameter	2.5", 63mm
Voice coil material	Round copper
Magnet type	Neodymium
Frequency range	70-5500Hz
Resonance frequency, Fs	55Hz

#### Mounting Information

Cut-out diameter	11.1", 283mm
Diameter	12.2", 309mm
Magnet structure diameter	4.9", 125mm
Mounting slot dimensions	0.31", 7.9mm Ø
Mounting slot PCD	11.7", 297mm
Number of mounting slots	8
Overall depth	5", 127mm
Unit weight	5.5lb, 2.6kg