



Morel introduces the Slim Woofer line

Shallow mount mid bass & subwoofer

Uncompromising sound with slim design

Morel's goal was to shrink the driver's depth without compromising its sonic characteristics. The new slim line is based on the acclaimed Morel Classic woofer series that was revisited, taking advantage of the shallow profile cone common to all Morel woofers and combined with large voice coil technology and a re-engineered magnetic system. All makes for an optimal balance between size and Hi-Fi sound.

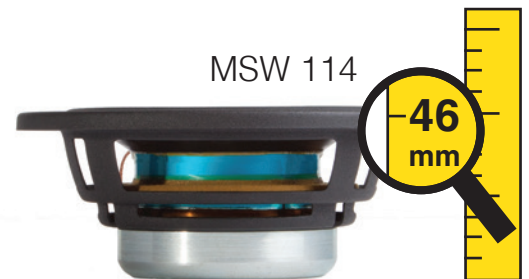
Slim series offers OEM's a highly customizable platform. For improved performance, in small volume enclosures, OEM's may integrate a Titanium voice coil. Morel controls its in-house design, development, and highly efficient production, and can offer small batches of custom made drivers, at a short sample time.

Slim Line Features

- Large Hexatech™ aluminum voice coil
- Optional titanium bobbin (former)
- Shallow profile cone (optional materials: DPC, Carbon fibre etc).
- Re-engineered powerful magnet system (Double magnet motor, Hybrid etc.)
- High power handling

*Options

1. Hybrid Neo/Ferrite or Double Neo Magnet system
2. Titanium VC Bobbin
3. Copper Sleeve
4. Carbon Cone



Model	Description	Sensitivity 2.83V/1M	Xmax	Qts	Fs Hz	Vas Lit	Options*	Size
MSW 114	4" slim woofer	87dB	± 3.0mm	0.35	69	4.5	1,2,3,4	Ø118mm(4.64") x 46mm(1.81")
MSW 144	5" slim woofer	88 dB	± 3.5mm	0.36	45	12.3	1,2,3,4	Ø 142mm(5.5") x 52mm(2.04")
MSW 168	6" slim woofer	88 dB	± 3.5mm	0.41	44	16.0	1,2,3,4	Ø160mm(6.3") x 56mm(2.20")
MSW 265	9" slim woofer	90 dB	± 3.5mm	0.44	30	88.6	1,2,3,4	Ø222mm(8.74") x 61mm(2.70")

*The indicated parameters refer to the standard version without options as follow: DPC cone, Double Magnet Ferrite, Aluminum voice coil Bobbin, 8 Ohm

* Morel operates a policy of continuous products design improvement, consequently specifications are subject to alteration without prior notice