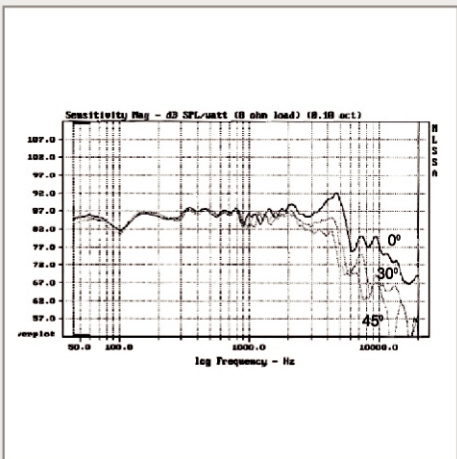


# MW 167 –NEOLIN– 6" BASS MIDRANGE



## FEATURES:

- Cooper insulated center pole
- Lineare impedance and excursion
- Low distortion, Fast transient
- Neodymium magnet vented motor
- Large Hexatech aluminum voice coil
- Shallow profile DCP cone



## Specifications

Overall Dimensions		160mm(6.3")x65mm(2.56")
Nominal Power Handling (DN)	P	150 W
Transient power 10ms		1000 W
Nominal Impedance	Z	8 Ohms
Sensitivity 1W/1M		88 dB
Frequency Response		30 - 4500 Hz
Resonant Frequency	FS	47 Hz
<b>Voice coil</b>		
Voice Coil Diameter	DIA	75mm (3")
Voice Coil Height		14.5mm (0.57")
Voice Coil Former		Aluminum
Voice Coil Wire		Hexatech Aluminum
Number of Layers		2
DC Resistance	RE	6.60 Ohms
Voice Coil Inductance @ 1KHz	LBM	0.77 mH
<b>Magnet System</b>		
Magnet System Type		NeoLin Vented System
HE - Magnetic Gap Height	HE	5.00mm (0.20")
B Flux Density	B	0.82 T
BL Product	BXL	7.80 N.A
Max. Linear Excursion	X	+/-4.25mm (0.167")
<b>Operational Parameters</b>		
Suspension Compliance	CMS	879 uM / N
Mechanical Q Factor	QMS	2.28
Electrical Q Factor	QES	0.48
Total Q Factor	Q/T	0.40
Mechanical Resistance	RMS	1.63
Moving Mass	MMS	12.6 gm
Eq. Cas Air Load (liters)	VAS	17.50 L
Cone / Dome Material		DPC
Effective Piston Area	SD	119 cm <sup>2</sup>
Net Weight	Kg	1.1 Kg

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