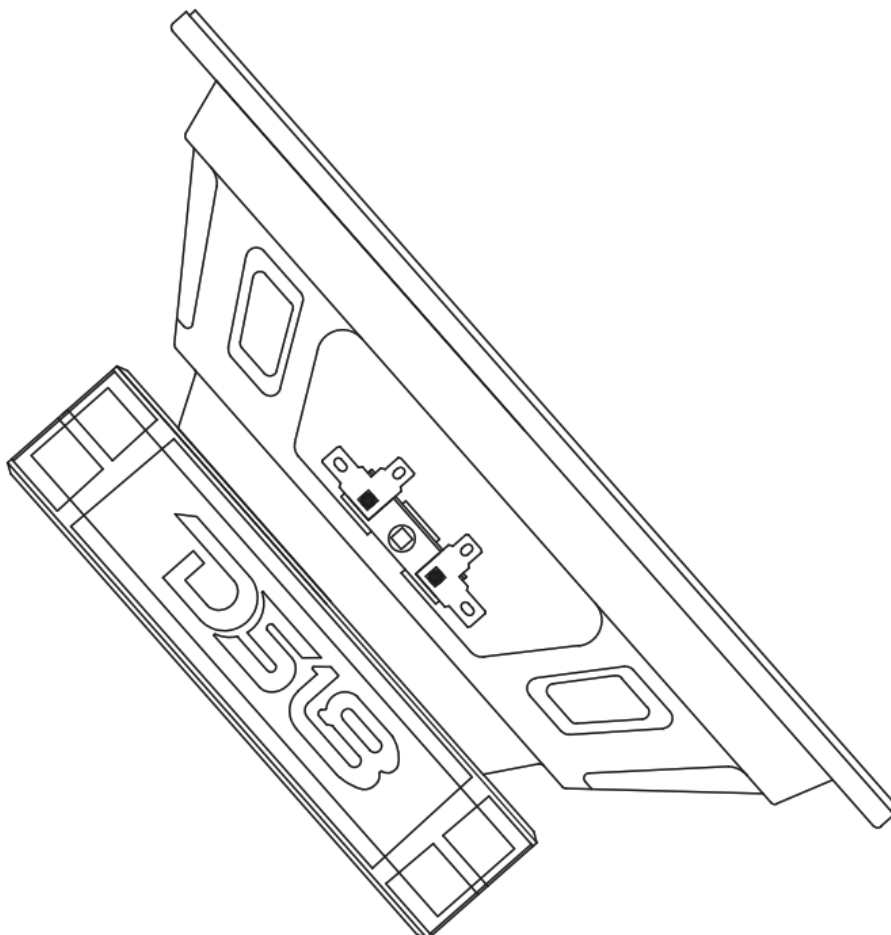




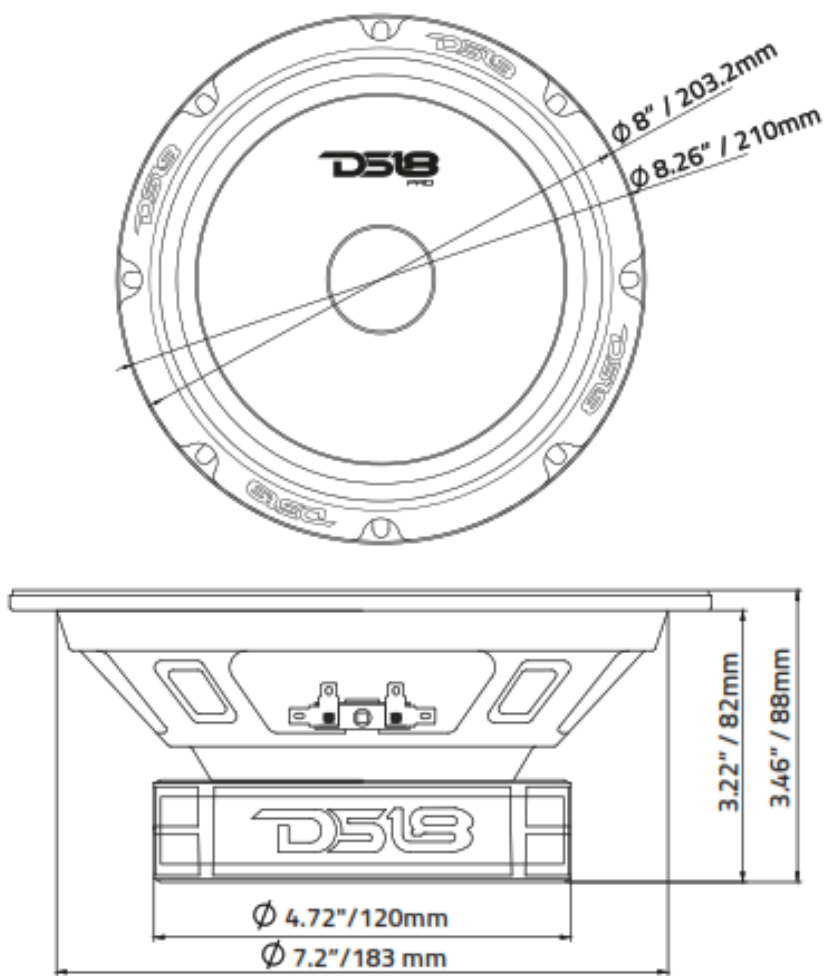
DS18 8" MID-RANGE LOUDSPEAKER WITH BULLET Owner's Manual

[Home](#) » [DS18](#) » DS18 8" MID-RANGE LOUDSPEAKER WITH BULLET Owner's Manual 

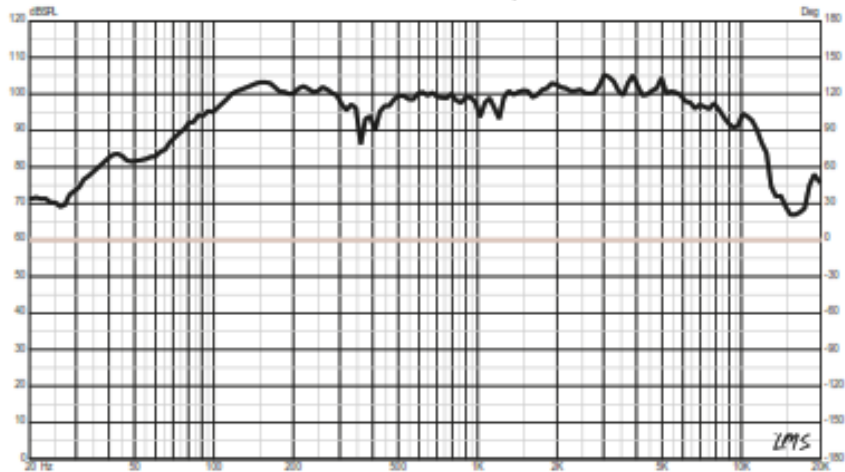


PRO-GM8.4B

8" MID-RANGE LOUDSPEAKER WITH BULLET
ALTAVOZ DE 8" DE RANGO MEDIO CON BALA



SPL vs. FREQ



Contents

1 SPECIFICATIONS

2 MOTOR

3 THIELE & SMALL PARAMETERS

4 MEASUREMENTS

5 Documents / Resources

5.1 References

6 Related Posts

SPECIFICATIONS

Nominal Diameter.....	8" / 203.2mm
Nominal Impedance	4 OHMS
RMS Power Handling.....	190 Watts
MAX Power Handling	580 Watts
Sensitivity)	95dB
Frequency Response	80Hz-10KHz
Recommended Hi-Pass Crossover	120 Hz
Pair or single	Single

MOTOR

Voice Coil Diameter	1.5" / 38.1mm
Voice Coil Former Material	Kapton
Winding Material	CCA
Cone Material	Paper
Bullet Material	Red Aluminum
Surround Material	Cloth
Basket Material	Steel
Basket Color	Matte Black
Magnet Material	Ferrite
Magnet Weight	30 oz

THIELE & SMALL PARAMETERS

Equivalent Volume	Vas	18.39L / 0.64ft3
Free Air Resonance	Fs	92Hz
Mechanical Factor	Qms	11.5
Electrical Factor	Qes.....	0.715
Total Factor	Qts	0.673
Mechanical Mass	MMS.....	10.3g
Mechanical Compliance	Cms.....	0.286mm/N
BL Factor	BL	5.2
Voice Coil Inductance	Le.....	0.427mH
Cone Area	Sd	213.82cm2
DC Resistance	Re	3.2 ohm

MEASUREMENTS

Overall Diameter	8.26" / 210mm
Overall Depth	3.46" / 88mm
Front Mount Baffle Cutout	7.2" / 183 mm
Mounting Depth	3.22" / 82mm

Motor Diameter4.72" / 120mm



FOR MORE INFORMATION
PLEASE VISIT
DS18.COM
WE LIKE IT LOUD

Documents / Resources

	DS18 8" MID-RANGE LOUDSPEAKER WITH BULLET [pdf] Owner's Manual 8 MID-RANGE LOUDSPEAKER, LOUDSPEAKER, BULLET, 8 MID
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References

- [Official DS18 Pro Audio Store - Speakers, Subwoofers, Amps & More!](#)