

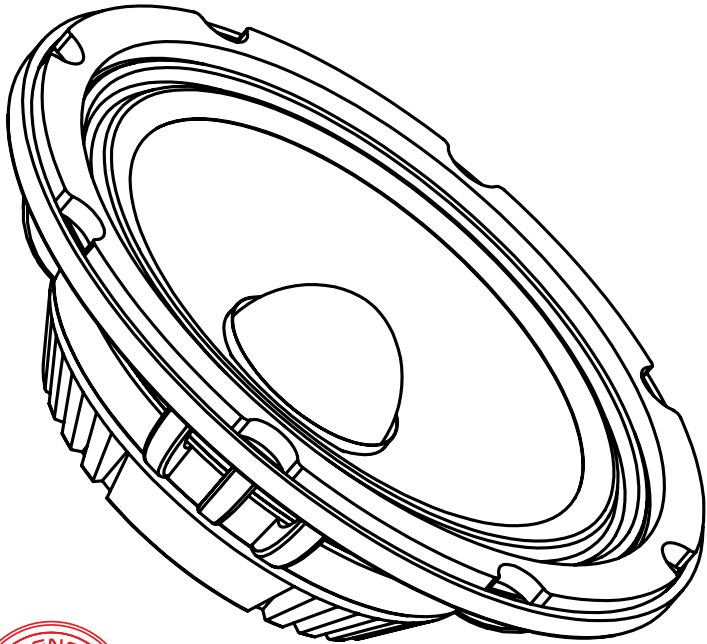


DS18[®]

OWNER'S MANUAL PRO-NEO8SLIM

8" SLIM MID-RANGE LOUDSPEAKER
WITH BULLET AND NEODYMIUM MAGNET

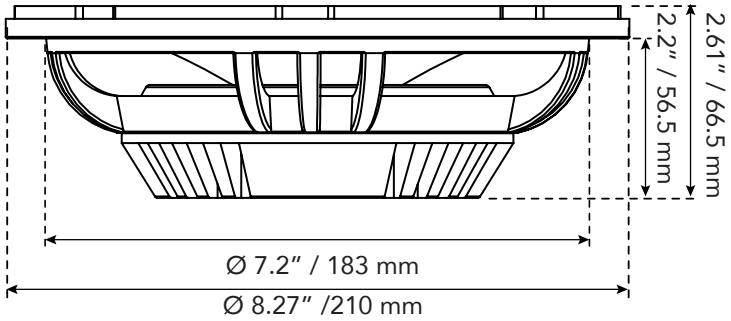
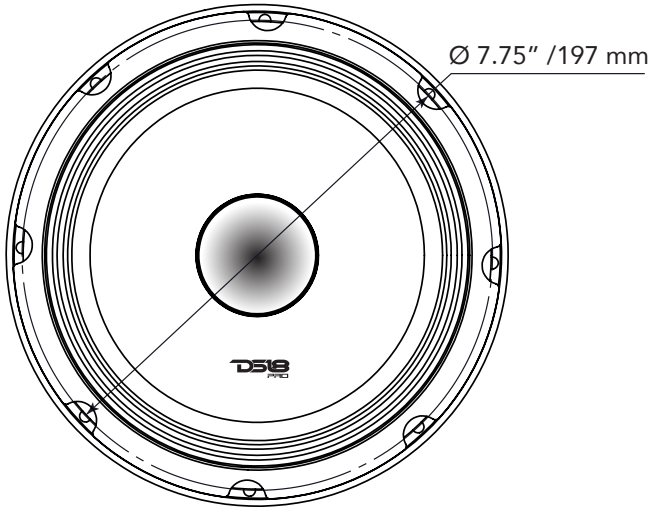
ALTAVOZ DELGADO DE RANGO MEDIO
DE 8 PULGADAS CON PUNTA BALA Y
MAGNETO DE NEODIMIO



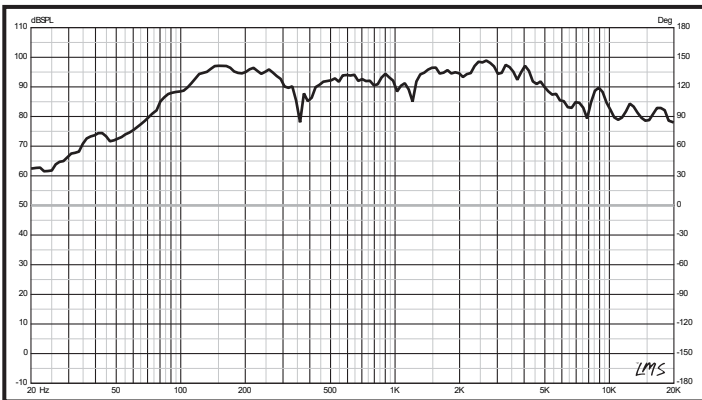
ENGLISH | ESPAÑOL



PRO-NEOBSLIM



SPL vs FREQ



SPECIFICATIONS / ESPECIFICACIONES:

Nominal Diameter / <i>Diámetro Nominal</i>	8"
Nominal Impedance / <i>Impedancia Nominal</i>	4 ohms
RMS Power Handling / <i>Manejo de Potencia RMS</i>	250W
MAX Power Handling / <i>Manejo de Potencia MAX</i>	500W
Sensitivity (1w/1m) / <i>Sensibilidad (1w/1m)</i>	95 dB
Frequency Response / <i>Respuesta de Frecuencia</i>	120Hz-12KHz
Recommended Hi Pass Crossover / <i>Crossover de Paso Alto Recomendado</i>	150 Hz
Pair or Single / <i>Par o Unidad</i>	Single / Unidad
Grill Included / <i>Grill incluido</i>	No

MOTOR / MOTOR

Voice Coil Diameter / <i>Diámetro de la Bobina de Voz</i>	2"/50.8 mm
Voice Coil Former Material / <i>Material Interior de Bobina Móvil</i>	KAPTON
Winding Material / <i>Material de Bobinado</i>	CCAW
Cone Material / <i>Material del Cono</i>	Paper/ <i>Papel</i>
Bullet Material / <i>Material de la Bala</i>	Aluminum / <i>Aluminio</i>
Surround Material / <i>Material de la Suspension</i>	Cloth / <i>Tela</i>
Basket Material / <i>Material de la Canasta</i>	CNC Aluminum / <i>CNC Aluminio</i>
Basket Color/Finish / <i>Color/Acabado de Canasta</i>	Matte Black / <i>Negro Mate</i>
Magnet Material / <i>Material del Imán</i>	Neodymium / <i>Neodimio</i>
Magnet Weight / <i>Peso del Imán</i>	4 oz

THIELE & SMALL PARAMETERS/ PARÁMETROS T/S:

Equivalent Volume / <i>Volumen equivalente</i>	Vas.....	5.6237 L
Excursion (one way) / <i>Excursión (1 vía)</i>	Xmax	8.0 mm
Free Air Resonance / <i>Resonancia al Aire Libre</i>	Fs	126 Hz
Mechanical Factor / <i>Factor Mecánico</i>	Qms	1.252
Electrical Factor / <i>Factor Eléctrico</i>	Qes	0.693
Total Factor / <i>Factor Total</i>	Qts	0.446
Mechanical Mass / <i>Masa Mecánico</i>	Mms	16.229 g
Mechanical Compliance / <i>Cumplimiento Mecánico</i>	Cms	0.098 mm/N
BL Factor / <i>Factor BL</i>	BL	7.885
Voice Coil Inductance / <i>Inductancia de Bobina de Voz</i>	Le	0.051 mH
Cone Area / <i>Area del Cono</i>	Sd	201.06 cm ²
CD Resistance / <i>Resistencia DC</i>	Re	3.2 ohms
Mechanical Mass w/o Air / <i>Masa Mecánico sin Aire</i>	Mmd.....	13.007 g

MEASUREMENTS / MEDICIONES

Overall Diameter / <i>Diámetro Total</i>	8.27" / 210 mm
Overall Depth / <i>Profundidad Total</i>	2.61" / 66.5 mm
Front Mount Baffle Cutout / <i>Corte del Orificio de Montaje</i>	7.2" / 183 mm
Mounting Depth / <i>Profundidad de Montaje</i>	2.22" / 56.5 mm
Motor Diameter / <i>Diámetro del Motor</i>	3.3" / 84 mm



FOR MORE INFORMATION
PLEASE VISIT
DS18.COM

WE LIKE IT LOUD

The DS18 logo, consisting of the letters "DS18" in a bold, stylized font. The "D" and "S" are connected, and the "18" is separate. A registered trademark symbol (®) is located to the upper right of the "8".

DS18[®]