

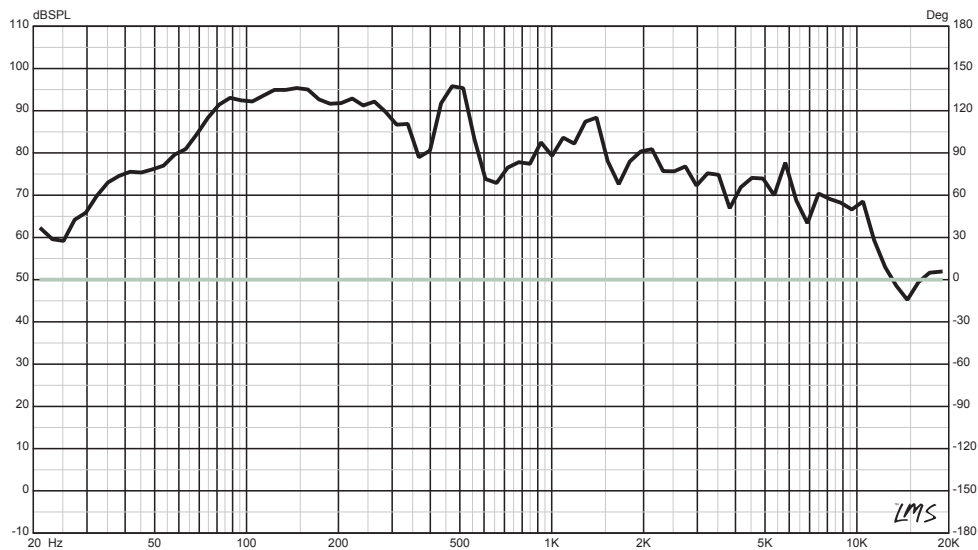


# **SRWB.40**

## **8" SHALLOW SUBWOOFER**

150 Watts RMS Power  
300 Watts Max Power  
Dual 4+4 OHMS  
1.5" BASV 4 Layer Voice Coil  
Red Steel Basket  
Ferrite High Strength Magnet  
Rubber Edge and Paper Cone  
Sensitivity: 89 dB  
Frequency Response: 50 - 3.5 KHz

SPL vs Freq



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**OWNER'S MANUAL**

# **SRWB.40**

## **SHALLOW SUBWOOFER**

# **8"**



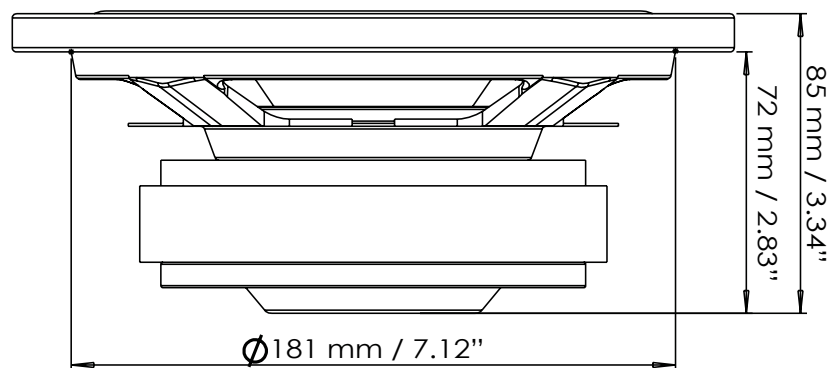
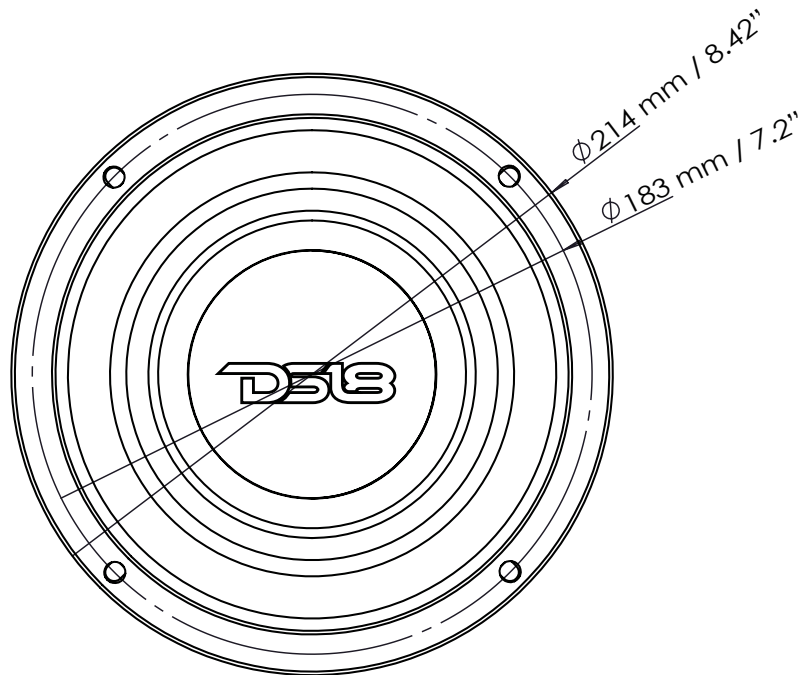
**DUAL 4+4 OHM**

**1.5" VC**  
**150W RMS**  
**300W MAX**



# SRWB.40

## 8" SHALLOW SUBWOOFER



# SRWB.40

## 8" SHALLOW SUBWOOFER

### SPECIFICATIONS

Nominal Diameter	8"
Nominal Impedance	4 + 4 OHMS
RMS Power Handling	150 WATTS
Maximum Power Handling	300 WATTS
Sensitivity (1w/1m)	89dB
Frequency Response	50-3.5KHz
Recommended Lo Pass Crossover	80 Hz
Voice Coil Diameter	38.6mm / 1.5"
Voice Coil Former Material	Aluminum
Winding Material	SV
Basket Material	Steel Basket
Frame Material	Steel Basket
Magnet Weight	Ferrite 32 oz

### THIELE & SMALL PARAMETERS

Equilant Volume	Vas	5.216 L
Excursion	Xmax	12mm
Free Air Resonance	Fs	54 Hz
Mechanical Factor	Qms	5.896
Electrical Factor	Qes	0.735
Total Factor	Qts	0.615
Cone Area	Sd	202.53 cm <sup>2</sup>
Mechanical Mass	Mms	109.32g
BI Factor	BI	9.12
Dc Resistance	Re	3.4 + 3.4 OHMS
Inductance	Le	0.43 mH
Mechanical Mass Without Air	Mmd	82.15g
Mechanical Compliance	Cms	0.026 mm/N

### MEASUREMENTS

Overall Diameter	214mm / 8.42"
Front Mount Baffle Cutout	181mm / 7.12"
Over Depth	85mm / 3.34"
Mounting Depth	72mm / 2.83"