



DS18 SRW10.4D 10 Inch Shallow Subwoofer Owner's Manual

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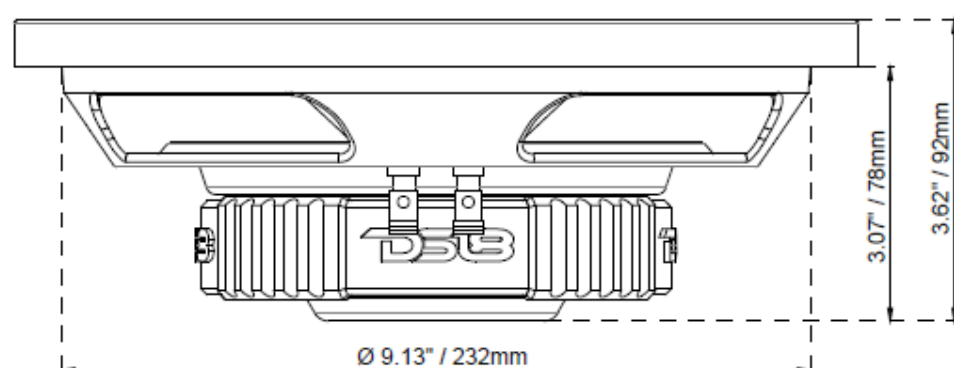
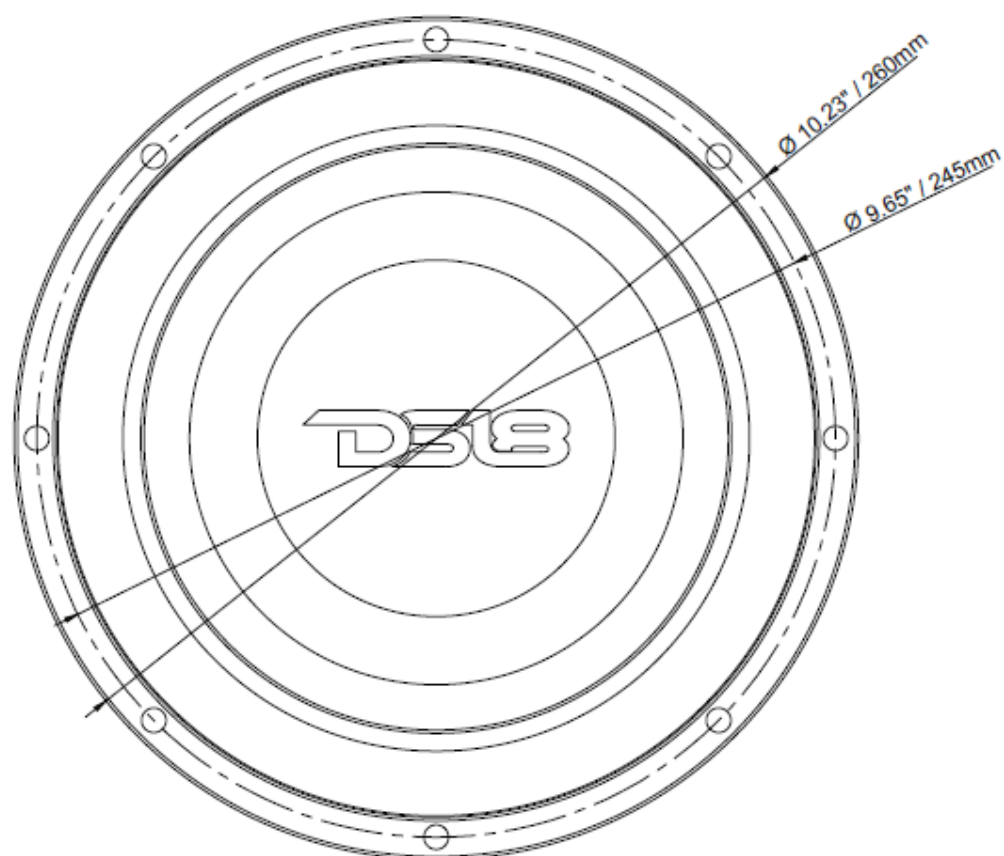
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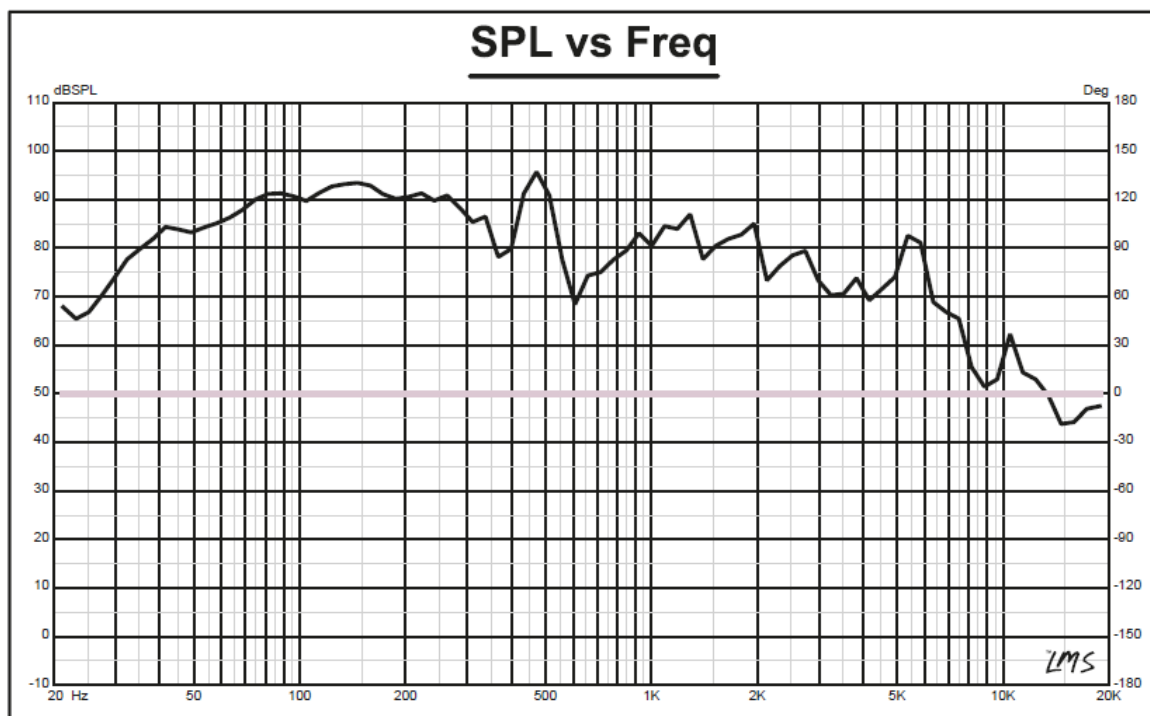


DS18 SRW10.4D 10 Inch Shallow Subwoofer



SRW10.4D DIMENSIONS





SPECIFICATIONS

- Nominal Diameter 10"
- Nominal Impedance 4+4 Ohm
- RMS Power Handling 200W
- MAX Power Handling 400W
- Sensitivity (1w/1m) 87 dB
- Frequency Response.....23-250Hz
- Recommended Low Pass Crossover 90Hz

MOTOR

- Voice Coil Diameter 2" / 50.8mm
- VC Former Material Aluminum / Aluminio
- Winding Material SV
- Cone Material.....Paper / Papel
- Dust Cap MaterialPaper / Papel
- Surround Material Rubber / Goma
- Basket Material.....Steel / Acero
- Basket Color and Finish Gloss Red / Rojo Brillante
- Magnet MaterialFerrite / Ferrita
- Magnet Weight..... 45 oz
- Displacement Volume1.86L / 0.065 ft3

THIELE & SMALL PARAMETERS

- Equivalent Volume.....Vas16.8L / 0.59ft3
- Excursion (one way)..... Xmax.....16 mm

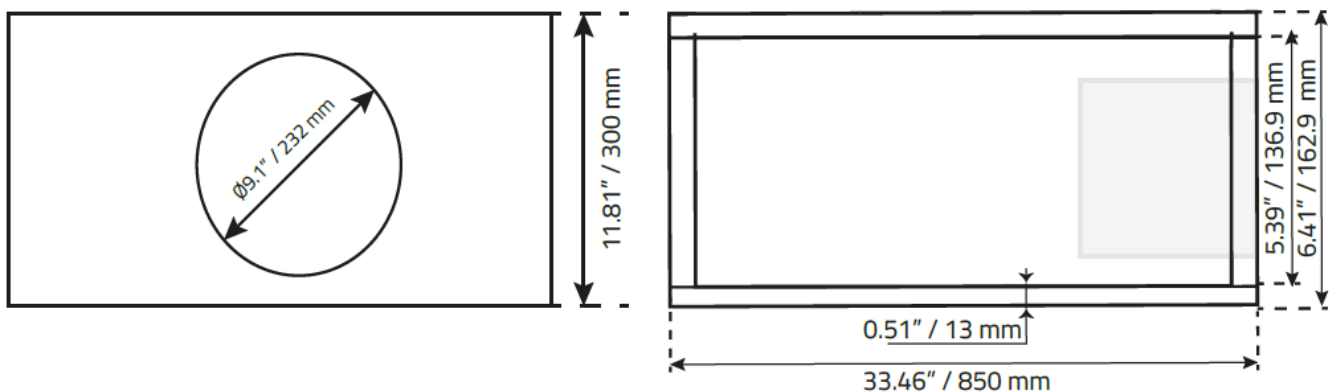
- Free Air ResonanceFs50 Hz
- Mechanical Factor.....Qms7.503
- Electrical Factor.....Qes1.128
- Total FactorQts.....0.98
- Mechanical Mass.....Mms112.281g
- Mechanical Compliance.....Cms0.09 mm/N
- BL FactorBL14.194
- Voice Coil Inductance.....Le.....18.14 mH
- Cone AreaSd366.44 Cm²
- DC ResistanceRe3.4+3.4 Ohm
- Efficiency Bandwidth Product EBP.....44.3
- Mechanical Mass Without Air.....Mmd.....104.464g

MEASUREMENTS

- Overall Diameter10.23" / 260mm
- Overall Depth.....3.62" / 92mm
- Front Mount Baffle Cutout.....9.13" / 232mm
- Mounting Depth.....3.07" / 78mm
- Motor Diameter.....5.51" / 140mm

Recommended Box Dimension

Single Subwoofer Sealed Box



Parameters

- Box External Dimensions (WxHxD): 33.46"x 11.81"x 5.31"
- Material Thickness: 0.51" / 13 mm
- Net Internal Volume: 0.80 ft³

Wood Cuts

- Top-Bottom (WxH): 33.46"x5.31" 2
- Front-Rear (WxH): 33.46"x10.79" 2
- Left-Right (WxH): 4.28"x10.79" 2

Single Subwoofer Ported Box

Parameters

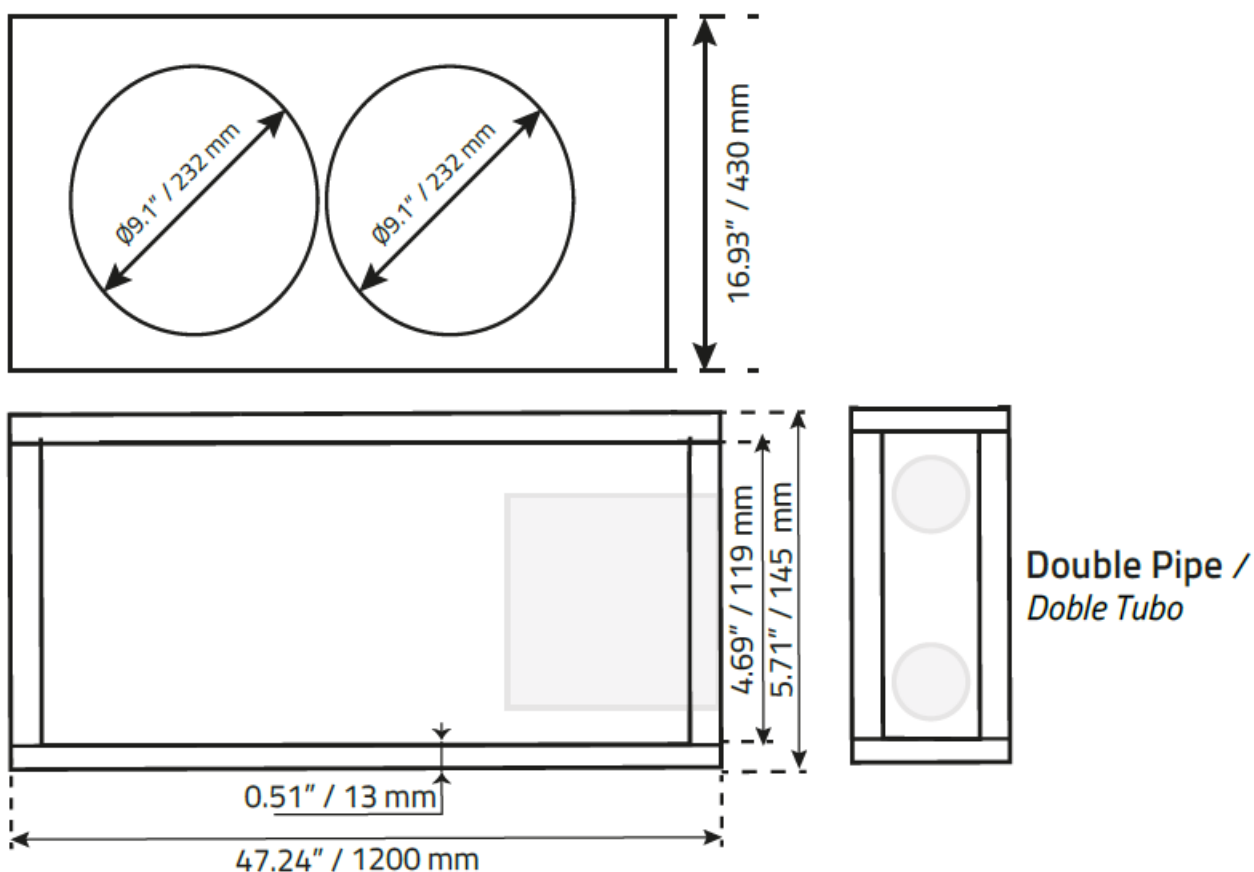
- Box External Dimensions (WxHxD): 33.46"x 11.81"x 6.41"
- Material Thickness: 0.51" / 13mm
- Net Internal Volume: 1.00 ft³
- Tuning Frequency: 45 Hz
- Port Area: 7.06 inch²
- Pipe Inner Diameter: 3.00"
- Pipe Length: 6.46

Wood Cuts

Qty

- Top-Bottom (WxH): 33.46"x6.41" 2
- Front-Rear (WxH): 33.46"x10.79" 2
- Left-Right (WxH): 5.39"x10.79" 2

Double Subwoofer Ported Box



Parameters

- Box External Dimensions (WxHxD): 47.24"x 16.93"x 5.71"
- Material Thickness: 0.51" / 13mm
- Net Internal Volume: 1.80 ft³

- Tuning Frequency: 45 Hz
- Port Area: 14.13 inch²
- Pipe Inner Diameter: 3.00"
- Pipe Length : 7.49"

Wood Cuts

- Top-Bottom (WxH): 47.24"x5.71" 2
- Front-Rear (WxH): 47.24"x15.91" 2
- Left-Right (WxH): 4.69"x15.91" 2

FOR MORE INFORMATION PLEASE VISIT [DS18.COM](https://www.ds18.com)

Documents / Resources

	DS18 SRW10.4D 10 Inch Shallow Subwoofer [pdf] Owner's Manual SRW10.4D 10 Inch Shallow Subwoofer, SRW10.4D, 10 Inch Shallow Subwoofer, Shallow Subwoofer, Subwoofer
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References

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

[Manuals+](#).