



# CARBON C4 S

A U D I O

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### DRIVER SPECIFICATIONS

- Woven carbon fiber cone with rubber surround
- Cast aluminum basket
- 26 mm voice coil
- Designed for free air mount in door or A pillar

Fs	65 Hz
Re	3.92 Ohms
Qms	11.925
Qes	0.907
Qts	0.843
Le	0.1 mH
Vas	4.49 liter
Mms	4.48 gram
Cms	1.317 uM/Newton
Bl	2.825 Tesla-M
SPLref	86.3 dB (2.83 volts @ 1 meter)
Sd	49 sq cm
Xmax	+/- 4mm
Xsus	+/- 8mm

Nominal Power	50 watts
Maximum Power	100 watts
Outside Diameter	102 mm basket 127 mm with ears
Mount Hole	94 mm
Mount Depth	39 mm
Mount Screws	Four #6 on 113.8 mm circle
Weight	375 gram

### CROSSOVER, SINGLE AMP OR BI AMP

- 2000 Hz, 12 dB Linkwitz-Riley
- Polypropylene capacitors and air core inductors
- 7 position tweeter loudness adjustment
- Tweeter overload protection
- Dimensions: 131 x 84 x 38 mm
- Recommended high pass active crossover: 100 Hz 12 dB Linkwitz-Riley
- In a three-way system use high pass active crossover: 200Hz 12dB Linkwitz-Riley crossover

### COMPONENT TWEETER

- 25 mm Beryllium Copper
- Low resonance frequency air chamber aluminum heatsink
- 4 ohm

Outside Diameter	48.2 mm
Mount Hole	43.5 mm
Mount Depth	24 mm
Weight	63 gram

