



## K 165

TWO WAY SYSTEM

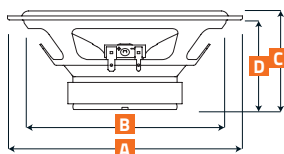
**300 W**

### T 24 - Tweeter:

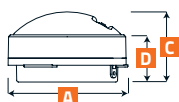
1. 24mm diaphragm Neodymium tweeter with PEI dome, for a brilliant reproduction of high frequencies in a compact size.
2. Annular acoustic lens optimized for exceptional off-axis performance.
3. 6dB/Oct crossover integrated on tweeter wiring.
4. Mounting accessories for external or embedded mounting included.

### V 165 - Woofer:

1. V-cone® design for best off-axis response, clear mid-high frequency detail and powerful bass.
2. Foam surround combining high sensitivity and deep bass response.
3. Pure copper 25mm (1 in.) voice coil woofer for high dynamic power handling.
4. High flux density 80mm (3.15 in.) ferrite magnet for a powerful undistorted sound.
5. Easy-to-install DIN size basket protected by abrasion-resistant dust paint.



A	164,6 mm	6.48 in.
B	144 mm	5.67 in.
C	69 mm	2.72 in.
D	63 mm	2.48 in.



A	34 mm	1.3 in.
C	20 mm	0.8 in.
D	13 mm	0.5 in.

### TECHNICAL SPECIFICATIONS

<b>Component</b>	2-way system	
<b>Size</b>		
Woofer	mm (in.)	165 (6.5)
Tweeter diaphragm	mm (in.)	24 (0.9)
<b>Voice Coil Ø</b>		
Woofer	mm (in.)	25 (1)
Tweeter	mm (in.)	14 (0.55)
<b>Power Handling</b>		
	W peak	300
	W continuous	75
<b>Sensitivity</b>	dB SPL	93,5
<b>Impedance</b>	Ω	4
<b>Frequency Response</b>	Hz	55 ÷ 23k
<b>Crossover</b>	6 dB/Oct tweeter integrated	
<b>Weight of one component</b>		
Woofer	kg (lb)	0,7 (1.54)
Tweeter	kg (lb)	0,03 (0.07)
<b>Woofer Magnet</b>	High density flux ferrite	
<b>Tweeter Magnet</b>	Neodymium	
<b>Cone</b>	Water-repellent pressed paper	
<b>Dome</b>	PEI	
<b>Xmech</b>	mm (in.)	±3,5 (0.14)