

SLATEFIBER 165 SF

Product sheet

The second generation Slatefiber range relies on its exclusive technology, designed and developed by Focal engineers to combine precision, responsiveness and robustness. Every car journey becomes a clear, dynamic listening experience, true to Focal's signature sound. From passive kits to the subwoofers, the range offers perfect sound coherence across its models, as well as a bold design. The Slatefiber solutions are characterised by their performance, versatility and easy installation.



Key points

- Exclusive Slatefiber technology - Cone made in France in Focal's workshops
- High power handling, for long-lasting performances, even at high volume
- Optimised efficiency to limit amplification requirements
- Solid design and rigorously selected materials for long-term reliability
- Grilles included

SPECIFICATIONS

Woofer	6 1/2" (165mm)
Maximum power	160W
Nominal power	80W RMS
Sensitivity (2.83V/ - 1m)	91dB
Frequency response	60Hz - 21kHz
Impedance	4Ω
Depth	2 3/4" (70mm)
Voice coil diameter	1" (25mm)
Magnet	Ferrite
Surround	Butyl
Adjustable tweeter level	-3dB / 0dB / +3dB

SLATEFIBER

165 SF

Technical Sheet

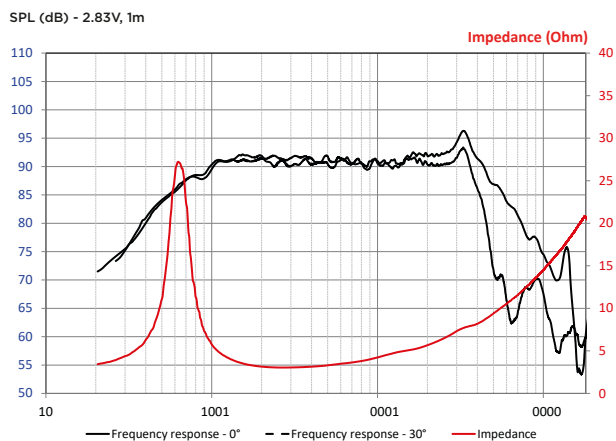
6.5" Woofer



SPECIFICATIONS

Nominal power	80W RMS
Maximum power	160W
Sensitivity	91dB
Nom. impedance	4Ω
Cone	Slatefiber
Surround	Butyl
VC diameter	25mm1"
Former	Kapton
Layers	2
Wire	Copper
Net weight	950g2.09lbs
Frequency response	60Hz-21kHz

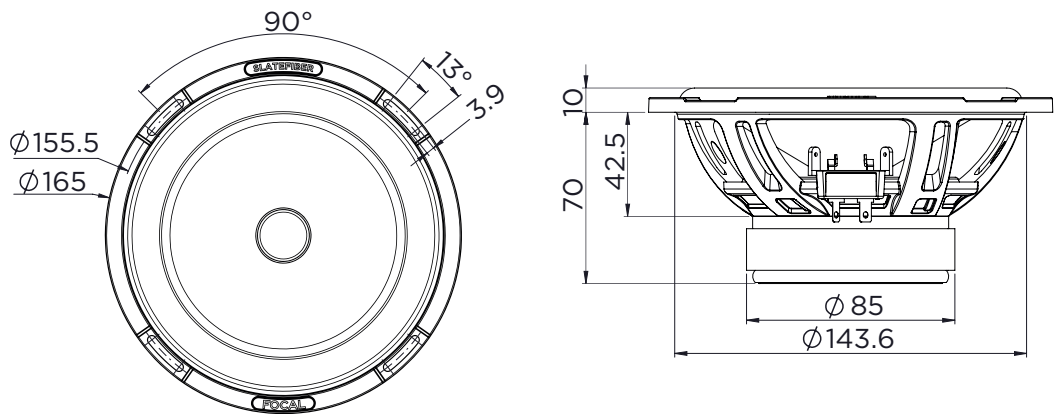
FREQUENCY RESPONSE/IMPEDANCE



PARAMETERS

Rdc	2.8Ω
Fs	66.8Hz
Mms	12.62g
Cms	0.47mm/N
Vas	11.72 l
Qts	0.592
Qes	0.632
Qms	9.57
BxI	4.8N/A
Sd	132cm
Xmax	4 mm

MECHANICAL DRAWING (MM)



SLATEFIBER TWEETER

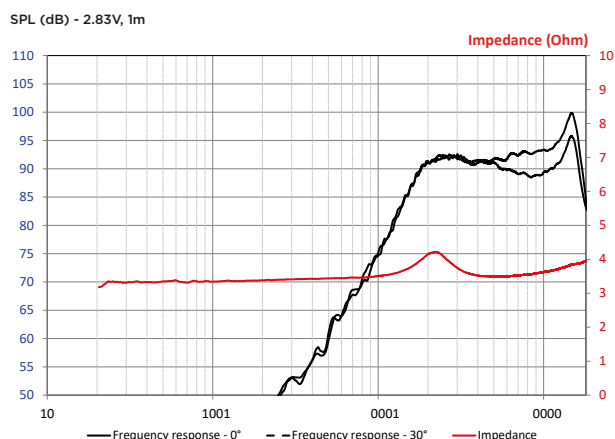
Technical Sheet



SPECIFICATIONS

Nominal power	15W RMS	
Maximum power	100W	
Sensitivity	93dB	
Nom. impedance	4Ω	
Frequency response	3000Hz-21kHz	
Cone	Al/Mg	
Surround	Poron®	
VC diameter	20mm	0.8"
Net weight	50g	0.11lbs

FREQUENCY RESPONSE/IMPEDANCE



PARAMETERS

Rdc	4Ω
Fs	2.6KHz

MECHANICAL DRAWING (MM)

