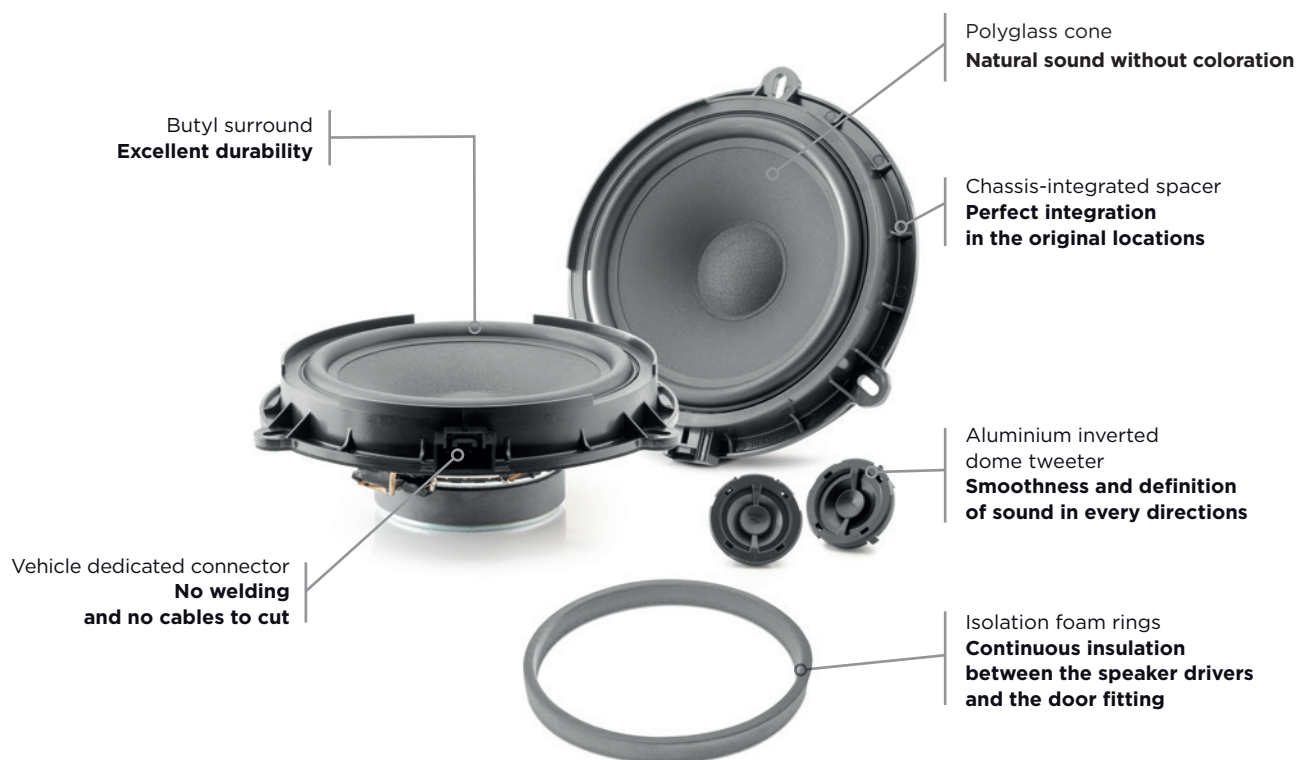


IS FORD 165

Product Data Sheet

The IS FORD 165 2-way component kit is designed for all drivers who wish to replace their original audio system with a quality sound solution. The speaker drivers employ Polyglass technology, which delivers well-defined midrange and bass, and the Aluminium inverted dome tweeter, a Focal technology that provides perfect treble reproduction. This kit is designed for vehicles that have tweeter slots.



Key Points

- Quick and easy install
- No modifications needed on the vehicle
- Invisible integration
- Sound quality superior to the original one
- No additional accessories required

Check your vehicle compatibility
at www.focal-inside.com



LINCOLN

[Ford: Kuga, Ranger *front locations*, F-Series, Focus, Fiesta... /
Lincoln: MKX, Navigator *rear locations*...]

Type	2-way component kit
Power max.	120W
Power nom.	60W RMS
Sensitivity (2.83V/1m)	91.7dB
Frequency response	60Hz - 20kHz
Impedance	4Ω
Woofer	6 ¹ / ₂ " (165mm)
Mounting depth	1 ¹ / ₁₆ " (42.5mm)
Cone	Polyglass
Voice coil diameter	1" (25mm)
Magnet	Ferrite
Surround	Butyl
Tweeter	Compact Aluminium inverted dome
Crossover	Woofer : integrated Tweeter : on line

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LISTEN BEYOND

IS FORD 165

Technical Sheet

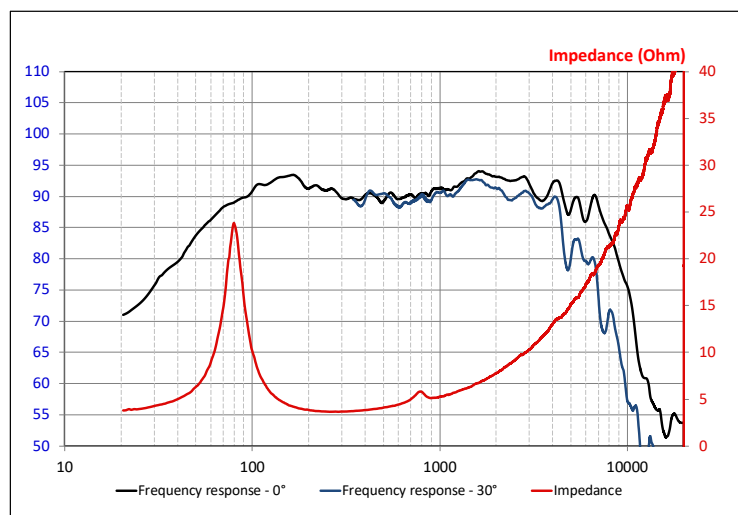
Woofer



SPECIFICATIONS

Nominal power	60W
Maximum power	120W
Sensitivity	91.7dB
Nom. impedance	4Ω
Cone	Black Polyglass
Surround	Butyl
DC resistance	3.48Ω
VC diameter	25mm 1"
Former	Kapton
Layers	2
Wire	Copper
Net weight	860g 1.9lbs

FREQUENCY RESPONSE/IMPEDANCE

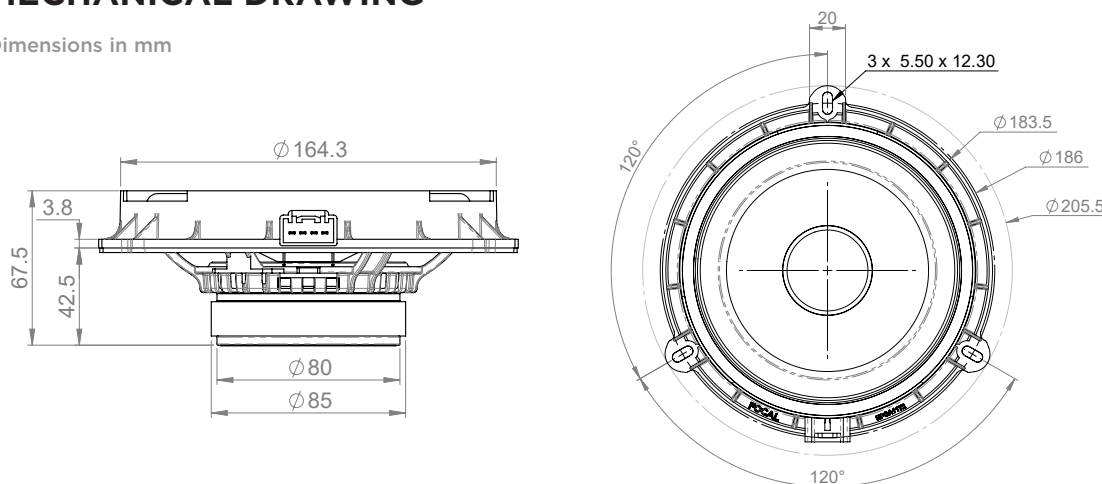


PARAMETERS

Rdc	3.48Ω
Fs	81.9Hz
Mms	13g
Cms	0.29mm/N
Vas	7.68l
Qts	0.696
Qes	0.821
Qms	4.559
Bxl	5.32N/A
Sd	136.85cm ²
SPL	88.7dB
Xmax	3.5mm

MECHANICAL DRAWING

Dimensions in mm



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