



MAD K2-54

A MAD SPEAKER TO FIT EVERY NEED

There's nothing better than replacing that old dusty wannabe speaker that's been hiding behind your door panel. Did your old speakers break 'cause they couldn't handle your level of LOUD? The K2 series 2-way component kit is ready for you. Be proud, be loud, be MAD!

MAKE YOUR CAR FEEL LIKE NEW AGAIN

Just the way you like it, just the way your car wants it – uncomplicated, LOUD and made to fit like a glove. For crisp and clear highs, we've included a 25mm silk dome tweeter with a Neodymium magnet. Place the tweeter wherever you want – it's your call! Included with the K2 series are three different multiple mounting accessories for the tweeter. Choose your tweeter location without holding back, LOUD upgrades fit everywhere!

DESIGNED TO BE DURABLE

Our research department has truly gone MAD! For our MAD S2 subwoofers we developed a new kind of IMPP cone & USG™ rubber woofer surround. We decided that these were so good – we brought them over to the K2 series. We've also added a hard PP dust cap, with a convex shape for better high frequency dispersion and off-axis response. All this packed in a small casing that makes the mounting real simple.

SWEDISH DESIGN, MAD SENSIBILITIES

The 25mm KSV voice coil is wound with lightweight CCAW (Copper Clad Aluminum Wire) that creates a dynamic sound, and the woofer surround is made out of resistant soft butyl. Since the Swedish weather encompasses all different seasons – the K2 series is designed to withstand them all. Hot, cold, UV rays – it doesn't matter. It's MAD and it's made to play LOUD, no matter the circumstances!

OPTIMIZED FOR GREAT SOUND

We took our sound obsession one step further, and a good component kit demands a good crossover. The crossover design for the tweeter is a 12db high pass filter with selectable level settings (high or low) and features a high quality capacitor and air core inductor. The K2 series woofer uses a 6dB low pass filter and air core inductor. All together it will keep down the distortion level for each component and optimize your new speakers within their limits. Now you can go as loud as you want, the way it was meant to be!

SPECIFICATIONS

MAD K2-54

Component	Component kit
Woofer size	5,25" (116mm)
Tweeter size	1" (25mm)
Nominal impedance	4 Ohm
Power RMS	90W
Power MAX	180W
Freq. response	70-21 000Hz
Sensitivity	91dB

MAD K2-54 TWEETER

Tweeter dome	Silk
Tweeter magnet	Neodymium
FS	1276Hz
Sensitivity	94dB

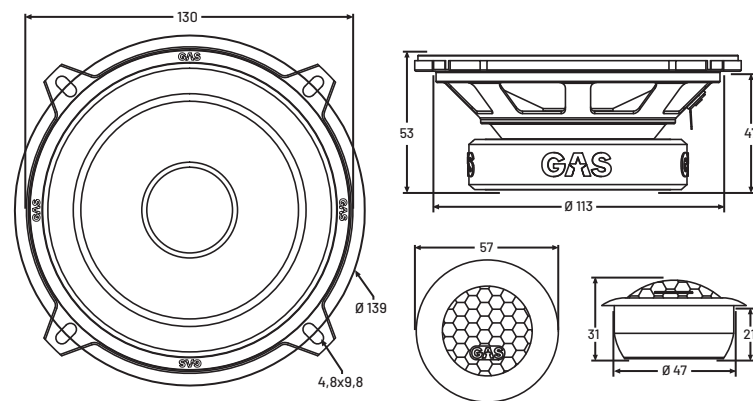
MAD K2-54 CROSSOVER

Type	High / Low pass
Slope	12 / 6 dB
Cut off	4500 / 4500 Hz

MAD K2-54 WOOFER

Woofer cone	IMPP + USG™
Woofer basket	Resonance Free Steel
Woofer suspension	NBR Rubber
Woofer magnet	HQ Ferrite
Woofer spider	Nomex/Cotton
FS	87,17Hz
VAS	4,12L
QTS	0,93
QES	1,26
QMS	3,48
RE	3,5 Ohm
Sensitivity	89dB

DIMENSIONS (mm)



PARTS INCLUDED

