



**RMS 1800 W**

**MAX 3600 W**

## MAX S1-18D1

### NEXT LEVEL BASS

A MAX subwoofer is designed to test the limits and match your dedication in performance and style. Made for the hardcore bass heads out there - with a rigid and durable cone made by non-pressed paper with Mica minerals that perfectly balances awesome power, weight and musicality.

### MADE TO MOVE

The dust cap is made of IMPP for a unique 3D design, an idea we borrowed from the MAD S2 series. But since this is MAX, we took it one step further. With an impressive high roll foam suspension, you get even more awesome cone movement. The 3-inch dual voice coil wire is made of PCW (Pure Copper Wire) and we've introduced a bumped back plate for some extra mechanical Xmax, which also minimizes the risk of voice coil damage.

### TUNED TO THE EXTREME

The MAX S1-18D1 will let everyone know that your audio dedication is real. No detail has been overseen, and no compromises have been made. We show our dedication to the craft of bass with dual stacked H0 ferrite magnets to achieve an insane amount of motor in the subwoofer. We've also added a Dual Nomex spider and dual stitching for extra durability, to make sure that the last thing standing will be your sound system. This subwoofer is extreme and over the top, as it should be!

### COOLEST SUBWOOFER ON THE BLOCK

The MAX S1 will show everyone that you have reached the next level, the MAX level. Having a subwoofer perform at this level demands extremely good ventilation. Only the best and beyond is good enough! We solved the cooling in two different ways. The material in the top/back plate is thicker for optimal heat conduction, and the implemented DVS2 (Dual Ventilation System) creates incredible heat dissipation while also reducing distortion.

### SPECIFICATIONS

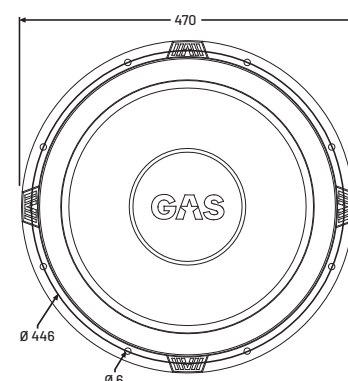
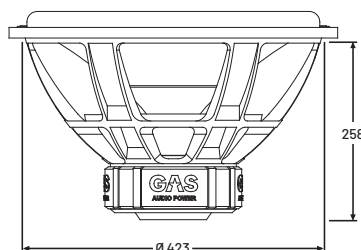
#### MAX S1-18D1

Component	Subwoofer
Size	18" (460mm)
Nominal impedance	1+1 Ohm
Power RMS	1800W
Power MAX	3600W
Freq. response	18-200Hz
Voice coil	Dual 3" PCW
Voice coil former	Aluminum
Cone	Non-Pressed Paper
Dustcap	3D IMPP
Basket	HD Aluminum
Magnet	2x100oz H0 Ferrite
Suspension	High roll foam with dual stitch
Spider	Dual Nomex
Tinsel	Dual silver coated leads
Terminal	Heavy duty push terminals
Weight	15.3 KG

### THIELE/SMALL PARAMETERS

	S1-18D1
Impedance	1+1 Ohm
Re	1.8 Ohm
Fs	24.4Hz
Qms	6.01
Qes	0.55
Qts	0.50
Vas	140.1 L
Sd (cm²)	1194
Mms	578.5 g
Le	1.19mH
Xmax	40mm
dB/SPL	88dB 1W/1M
BI	16.4
Driver Vol. Displacement	5.9 L

### DIMENSIONS (mm)



### IMPEDANCE VS FREQUENCY

