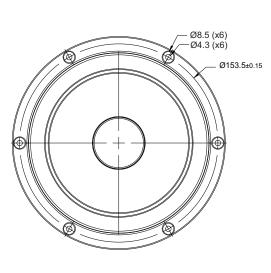
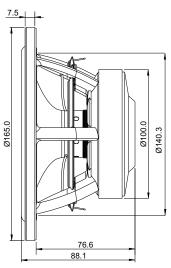
satOri[®]

6.5" SATORI MW16PF-8 / OEM Only







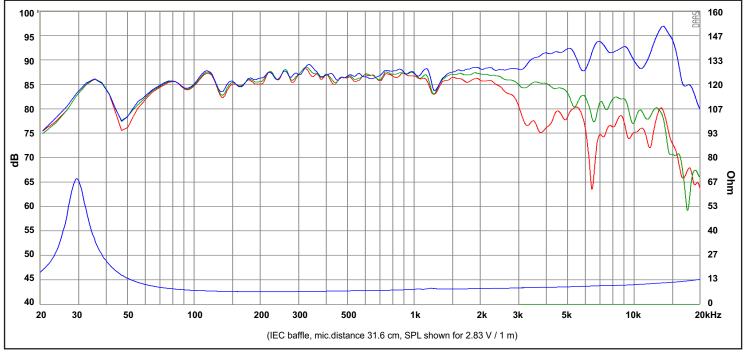
FEATURES

- Vented aerodynamic cast aluminium chassis for optimum strength and low compression.
- Proprietary cone material with EGYPTIAN PAPYRUS™ fibres made in-house.
- Soft low damping rubber surround for optimum transient response.
- Advanced BIMAX spider for improved linearity.
- Non-conducting fibre glass voice coil former for minimum damping.
- Extended copper sleeve on pole piece for low inductance and reduced distortion.
- CCAW voice coil for reduced moving mass.
- Long life silver lead wires attached 180° apart for improved stability.
- Vented pole piece and coil former for reduced compression.
- Low piston to chassis diameter ratio.
- Gasket and bolt hole protrusions for reduced coupling to speaker cabinet.

Specs :

Nominal Impedance	8Ω	Free air resonance, Fs	29 Hz
DC resistance, Re	6.2 Ω	Sensitivity (2.83 V / 1 m)	87 dB
Voice coil inductance, Le	0.2 mH	Mechanical Q-factor, Qms	4.7
Effective piston area, Sd	119 cm ²	Electrical Q-factor, Qes	0.42
Voice coil diameter	36 mm	Total Q-factor, Qts	0.38
Voice coil height	17 mm	Moving mass incl.air, Mms	12.5 g
Air gap height	6 mm	Force factor, Bl	5.8 Tm
Linear coil travel (p-p)	11 mm	Equivalent volume, Vas	48.4 liters
Magnetic flux density	0.9 T	Compliance, Cms	2.45 mm/N
Magnet weight	0.54 kg	Mechanical loss, Rms	0.5 kg/s
Net weight	1.42 kg	Rated power handling*	60 W

* IEC 268-5, T/S parameters measured on drive units that are broken in.



Response Curve :