**8" WOOFER**

**M21WG-09-08**

**SPECIAL FEATURES:**
- MAGNESIUM BASKET
- SPECIAL PULP PAPER CONE
- SUITED FOR 2- AND 3-WAY SYSTEMS
- BLACK COATED CONE

**PARAMETERS:**

- NOMINAL IMPEDANCE: 8 Ω
- NOMINAL POWER (IEC 268-5): 50 W
- MUSIC POWER (DIN 45,500): 70 W
- FREQUENCY RANGE: 38–4000 Hz
- SENSITIVITY (1W, 1m): 90 dB
- EFFECTIVE CONE AREA: 231 cm²
- VOICE COIL RESISTANCE: 5.6 Ω
- VOICE COIL INDUCTANCE: 0.9 mH
- OPERATING POWER: 4 W
- VOICE COIL DIAMETER: 25 mm
- VOICE COIL HEIGHT: 12 mm
- AIR GAP HEIGHT: 6 mm
- FREE AIR RESONANCE: 35 Hz
- MOVING MASS (incl. air): 16.5 g
- FORCE FACTOR, B x I: 5.2 T/m
- MAGNET WEIGHT: (8.5 oz) 240 g
- Qms: 4.9
- Qes: 0.82
- Qts: 0.7
- Vcs: 81 ltr

![Graph and Diagram]