

Highlights: Optional stands/bases are now available. These stands and bases are designed *exclusively for ESOTERIC's Mg series loudspeakers and feature **material composite resonance control**. This technology improves the acoustic performance of the Mg series speakers.*

*STDMG10 and STDMG20 use extra-heavy 15mm (.6 inch thick), solid aluminum base plates with ESOTERIC's proprietary self leveling "3 pin-point feet" system.*

*STDMG10 uses precisely machined duralumin speaker base plates on top. Resonance control steel plates are added to both speaker bases for better resonance control ability.*

*STDMG10 uses a 100 mm (3.9 inch wide), steel column which is heavily damped with Teflon powdered polypropylene grain helping to reduce metallic resonance of the column.*

*Both speaker bases include hardware for attachment to the bottom of each loud speaker, providing a secure and vibration free platform. Each speaker is pre-drilled on the bottom for these hardware attachments.*

Dimensions:

Model is: STANDMG10

Each: 621 (H) x 260 (W) x 310 (D) mm / 12.8 kg

24.5 (H) x 10.2 (w) x 12.2 (D) inches

28.2 lbs. each.

**ESOTERIC**



MG10 Magnesium Compound Loudspeakers- Optional stands for MG-10 are shown. Model is: STANDMG10 (Order quantity 2 units for 1 pair).



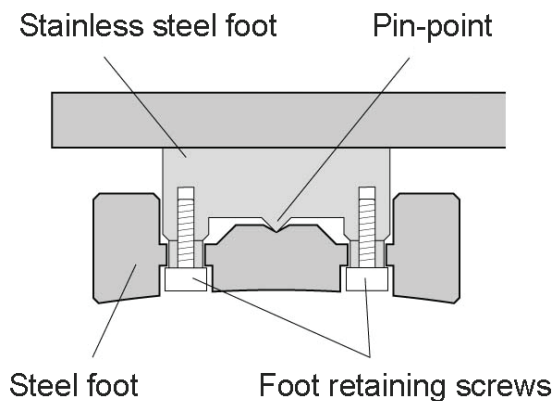
MG-20 Magnesium compound  
Esoteric loudspeakers

Optional stand for MG-20

Model is: STANDMG20 (Order quantity 2 units for 1 pair), uses extra-heavy 15mm (.6 inch thick), solid aluminum base plates with ESOTERIC's proprietary "3 pin-point feet." Resonance control anti-vibration steel plates are also added.

Stand dimensions: 36 (H) x 260 (W) x 310 (D) mm / 3.9 kg 1.4" (H) x 10.2" (W) x 12.2" (D) Approx. 9.2 lbs. ea.

## Esoteric's "pin point foot" Component Support System and Mg series Speaker bases in detail:



MG20 / MG10 speaker stands are equipped with Esoteric's proprietary (patent pending), "3 pin-point feet system." Esoteric in Japan has been selling this isolation system by itself (without stands), as a component option (3 pieces in a box), for 30,000 yen. (Approx. \$300.00 USD). This add-on package can be found on line at <http://www.esoteric.jp/products/esoteric/pf1/index.html>

*Esoteric's isolation foot technology features a "spike and cup" integrated design, providing very easy stand installation and speaker placement. The bottom surface of each foot cup is machined into a reversed-dome shape. This helps to minimize the installation area and helps to reduce unwanted resonance between the floor and the loudspeaker cabinet.*

For greater stability and vibration reduction, duralumin and aluminum plates are used. These special plates are precisely machined and no parts are cast molded. Esoteric's "pin point foot system," resonance control materials, and specially developed plating are very costly to produce. We believe that no other stand will provide this level of natural sound quality, resonance control, vibration isolation, system stability, leveling and mechanical precision.

### **Duralumin top plate / aluminum bottom plate:**

These plates are precisely machined using a CNC\* cutting process. Other manufacturers may use pressed steel or cast metal. Pressed steel and cast metals are easy to produce but lack precision which can create unwanted vibration and/or resonance. Esoteric's machined panels are precisely processed to minimize the effects of plate bonding which can lead to unwanted resonance. It is also very important that the top surface of any sound absorbent panel be fault free. In MG10 / MG20 stand designs, the speaker bottom is directly coupled with the base plate. This is done to enhance the maximum potential of damping within the stands. We then apply different absorbent materials (Teflon powdered polypropylene grain, etc.), to the top and bottom plates to produce an excellent sound quality without coloration. *Overall this is a very expensive process for stand production but one which we believe enhances quality and eliminates unwanted influences into the acoustic signal path.*

\* The abbreviation **CNC** stands for **computer numerical control**, and refers specifically to a computer "controller" that reads G-code instructions and drives a machine tool, a powered mechanical device typically used to fabricate components by the selective removal of material. CNC does numerically directed interpolation of a cutting tool in the work envelope of a machine.