

# Sports/Recreation



## Magnesium Driver Offers Lower Cost Alternative to Titanium

When you combine light-weight magnesium with thin walls, and a hollow interior, the result is super light weight. That's music to the ears of avid golfers, especially those who like the performance of titanium, but not the price tag.

An investment caster specializing in magnesium has produced a new golf club head, which represents a 50% savings over the current oversize titanium drivers. The very thin walls (0.75 mm in most areas) allows for an enhanced sweet spot on the face of the driver. The very light weight allows high club head speed.

An added feature is an eccentric weight of stainless steel in the bottom of the driver than can be adjusted to move the center of gravity left or right to compensate a hook or slice.

The pattern for the casting was produced using thermojet solid object modeling technology. Custom design changes were easily accomplished by modifying the CAD.

A beta version of this club was tested by a semi pro golfer; astounding drives in excess of 300 yards were common.

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