Mettec started producing titanium parts for the motorsports industry in 1995. Our engineering and manufacturing background led us to see aerospace processes for motorsports products. The concept is to provide racers with highest quality titanium parts at non-aerospace prices. Mettec's titanium fasteners and parts are now used by front runners in every form of racing.

**Weight is Your Enemy**

Ti Weight & Strength

Titanium is about equal in strength to steel and weighs 47% less than steel. Aluminum is about half the strength of steel and weighs 33% of steel.

<table>
<thead>
<tr>
<th>Material</th>
<th>Strength &amp; Weight Compared to Steel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium</td>
<td>Lighter</td>
</tr>
<tr>
<td>Steel</td>
<td>Balanced</td>
</tr>
<tr>
<td>Aluminum</td>
<td>Heavier</td>
</tr>
</tbody>
</table>

Why titanium? Faster Acceleration • Shorter Stopping Distance • Safer Turning • Better Control • Less Rider Fatigue

**Titanium Bolt Kits**

- One Piece, 350, OEM
  - Mettec can scale you anything from one bolt to OEM quantities.

**Mettec Manufacturing Kits For:**

Honda, Yamaha, KTM, Suzuki, and Kawasaki

**Mettec Brakes a Bike bit 5 Kits**

- Weight saved by purchasing all bolt kits is made very based on this use and manufacturing of the bike.

**General Weight Savings Estimated:**

2-stroke bikes range from 2.0–3.5 pounds. 4-stroke bikes can expect a reduction of 3.75–4.75 pounds.