



Dyna Beads[®] with Low Profile Tires

You will note that we do not market to cars, SUV's or personal minivans, mostly due to low profile, low aspect ratio tires.

If you have low-profile tires, that being any tire with an aspect ratio 65 or below, you may have balancing issues that precludes using Dyna Beads as the sole balancing method.

Our official policy is that we do not advise using Dyna Beads in any car, truck or SUV tire with an aspect ratio 65 or below unless used in conjunction with weights.**

The reason for this is that this type of tire has a higher incidence of lateral imbalance, which is basically that one side of the tire is heavier than the other side, creating a “wobbling” effect, or “shaking” of the steering wheel. This type of imbalance can only be corrected by careful placement of traditional weights on the wheel rim.

That being said, the physics principle of how Dyna Beads functions is still the same, and the addition of a Maintenance amount will usually* smooth out the ride, add additional tire mileage, and reduce, if not eliminate, any future rebalancing issues.

Maintenance levels:

13” to 14” - 2oz per tire.
15” to 16” - 3 oz per tire
17” to 18” - 4 oz per tire
20” - 5 oz per tire
22” to 26 - 6 oz per tire

* While Maintenance levels have been very successful with customers, there are too many variables for us to accurately predict its success in a particular vehicle/tire type, and so we offer no assurance or guarantee using this method on your vehicle.

**Does not apply to motorcycles or tractor trailers

We strongly advise against using Dyna Beads in any vehicle used for racing, for any application involving cornering at high speeds, or in tires placed under high acceleration beyond normal highway use. (drag racing, etc)