

BALANCING BEADS

ESCO

The Proper Tools to Keep Your Equipment Moving...™

For A Perfect Balance... Every Time...



About ESCO Balancing Beads

ESCO Balancing Beads consist of thousands of uniquely designed beads that will automatically adjust to the imbalance of the tire based on the principle of centrifugal force. The ESCO Balancing Beads naturally find the unbalanced side of the tire and gathers together to create a counter-weight that balances the tire regardless of changes in the tire weight due to normal conditions.



When lead, steel, and other material wheel weights are applied to the rim, they're placed in the position that is opposite of the imbalanced side of the tire. With ESCO Balancing Beads, this process is done internally just the same as wheel weights. The big difference is ESCO Balancing Beads balance the tire for the life of the tire and adapt as the outside rubber of the tire wears down with time.



BENEFITS:

- ▶ *Improve Fuel Economy*
- ▶ *Increase Tire Life*
- ▶ *Reduce Vibration*
- ▶ *Reduce Maintenance Costs*
- ▶ *Easy to Install and Maintain*
- ▶ *Environmentally Friendly*

From Automotive to Off-the-Road





Beads sold in case of 24, individually packaged ready to be installed. Beads also available in 17.6 lb. bucket with bead scooper for easy application in tire shops.

- EASY installation
- ONLY ONE bag per wheel
- BEADS ARE STATIC FREE and roll freely to keep tires balanced as the tire naturally matures
- ESCO Tire Balancing Beads are reusable
- Eco Friendly Material
- Can be used in Tractor Trailers, RV, Motorcycle, and Small Truck Tires
- Will Not Clump up or Clog Valve Stems

How to Install ESCO Balancing Beads:

Installation of ESCO Balancing Beads is as simple as opening the package and placing the inner bag into the broken down tire. ESCO Balancing Beads can also be injected through the valve stem. For better fuel economy, increase in tire life, and to eliminate "wheel vibration" ESCO recommends putting a bag of balancing compound in all wheel assemblies on the vehicle.



Model Numbers for Balancing Beads:

Model #	Type of Tire	Balancing Compound	Qty. Case
20462C	Truck Tire	8 ounce bag	24
20463C	Truck Tire	10 ounce bag	24
20464C	Truck Tire	13 ounce bag	24
20465C	Truck Tire	16 ounce bag	24
20466C	Truck Tire (Bulk Qty.)	17.6 lbs. (282 ounces)	X
20467C	Automotive Tire	2 ounce bag	24
20468C	Automotive Tire	3 ounce bag	24
20469C	Automotive Tire	4 ounce bag	24
20470C	Automotive Tire	6 ounce bag	24

Beads disburse into the tire and internally balance the tire for the life of the tire using centrifugal force. Beads will not clump or block valve stem like other internal balancing mediums. Beads will maintain same size and quantity inside of tire for life of tire.



SOLD IN CASE ONLY

VISIT WWW.ESCO.NET FOR APPLICATION CHART

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