

Compact 4” main wheel assemblies for experimental aircraft, engineered for precision fitment and consistent braking performance. High-strength aluminum or magnesium wheel halves with tapered roller bearings, felt dust seals, and disc brake compatibility. Optimized for lighter aircraft requiring balanced load capacity, reduced weight, and reliable stopping power.

- Brake Calipers utilize standard brake pads and O-ring seals
- Uses 3/4 " axle
- Static Load Rating 700lb. per wheel
- Kinetic Eneregy 72,000 ft-lb

4 inch Main Wheel Assemblies

								Included Parts		
Wheel Size	Static Load Rating (lbs)	Assembly Weight (lbs)	Brake Disc Thickness (in)	Kinetic Energy (ft-lbs)	Axle Diameter (in)	Material	Part Number	Wheel	Caliper	Brake Pad
4.00 x 4	700	4.05	0.16	72000	0.75	Al	40-101	40-3A	39-1	066-106
4.00 x 4	700	4.16	0.16	72000	0.75	Al	40-102	40-1A	39-2	066-106