

# JWL DOT E



## FULLY COMPLIANT WITH ISO, JWL, DOT E AND TÜV

### Panther TEK Front Wheel Facts



**Size**  
3.50" x 17"



**Weight**  
3.4 kg complete  
depending on fitment



**Materials**  
Wheels: Pre-preg  
carbon fiber  
Hubs: 6082 T6  
Aluminium



**Valve Stem**  
BST Ultra-High-Speed  
90° aluminium  
stem and cap

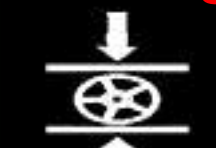


**Compliance**  
DOT E and JWL  
compliant for street  
and track use



**Warranty**  
2 Year Factory  
Warranty

### Testing



**Impact Load**  
513 kg



**Static Load**  
205 kg



**Bending Stiffness**  
1674 Nm / degree



**Bending Fatigue**  
660 Nm for  
1,000,000 cycles



**Rotational Inertia**  
47 800 kg•mm<sup>2</sup>



**Torsion Fatigue**  
683 Nm



**Cornering Frequency**  
37.6 Hz

# JWL DOT E



## FULLY COMPLIANT WITH ISO, JWL, DOT E AND TÜV

### Panther TEK Rear Wheel Facts



**Size**  
6.00" x 17"



**Weight**  
4.02 kg complete  
depending on fitment



**Materials**  
Wheels: Pre-preg  
carbon fiber  
Hubs: 6082 T6  
Aluminium



**Valve Stem**  
BST Ultra-High-Speed  
90° aluminium  
stem and cap

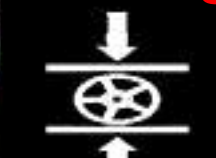


**Compliance**  
DOT E and JWL  
compliant for street  
and track use



**Warranty**  
2 Year Factory  
Warranty

### Testing



**Impact Load**  
533 kg



**Static Load**  
355 kg



**Bending Stiffness**  
1912 Nm / degree



**Bending Fatigue**  
941 Nm for  
1,000,000 cycles



**Rotational Inertia**  
130 000 kg•mm<sup>2</sup>



**Torsion Fatigue**  
870 Nm



**Cornering Frequency**  
52.9 Hz