

When it comes to electric skateboards, one of the most crucial components that can significantly influence your riding experience is the **electric skateboard wheels**. Among various factors, the durometer, which measures the hardness of the wheels, plays a pivotal role in determining how your skateboard performs on different surfaces.



## Understanding Wheel Durometer

The durometer scale typically ranges from 78A to 101A for skateboard wheels. A lower durometer indicates a softer wheel, while a higher durometer signifies a harder wheel. But how does this hardness affect your ride? Understanding the implications of wheel durometer can help you make informed choices when selecting **electric skateboard wheels**.

### Soft Wheels vs. Hard Wheels

- **Soft Wheels (78A - 87A):** These wheels provide better grip and shock absorption, making them ideal for rough terrains and uneven surfaces. If you enjoy cruising on bumpy roads, softer wheels can enhance your comfort.
- **Hard Wheels (88A - 101A):** Harder wheels are faster and slide more easily, which is beneficial for tricks and smooth surfaces. However, they may not perform well on rough terrains, leading to a less comfortable ride.

## How Hardness Affects Performance

The hardness of your **electric skateboard wheels** can impact several aspects of your ride:

1. **Grip:** Softer wheels offer more grip, which is essential for cornering and stability.
2. **Speed:** Harder wheels allow for greater speed on smooth surfaces due to reduced rolling resistance.
3. **Comfort:** Softer wheels absorb shocks better, providing a more comfortable ride over bumps and cracks.
4. **Durability:** Harder wheels tend to wear out slower on smooth surfaces but may chip or crack on rough terrains.

### **Choosing the Right Durometer for Your Needs**

When selecting **electric skateboard wheels**, consider your riding style and the surfaces you frequent. If you primarily ride on city streets with potholes and cracks, opt for softer wheels. Conversely, if you enjoy speed and perform tricks on smooth pavements, harder wheels may be more suitable.

### **Conclusion**

In conclusion, the durometer of your **electric skateboard wheels** is a critical factor that affects your overall riding experience. By understanding the differences between soft and hard wheels, you can make a more informed decision that aligns with your riding preferences. For those looking to upgrade or replace their wheels, check out the selection available at .

Ultimately, the right choice of wheel hardness can enhance your electric skateboarding experience, ensuring that every ride is enjoyable and tailored to your needs.