



# Spinergy Wheels

I have often said, less is more when you are talking about wheelchairs, so get what you need only. If finances are tight, spend more on the wheels than extra cost options that are nice to have or options that you do not really need. The unit should be designed to get you from A – B in the most efficient way, with the least weight possible, the strongest build, and with the most reliable parts and pieces!

Standard wheels on most chairs are designed to get the job done for basic requirements, but they are also standard because they can be acquired for the least possible cost. This allows a manufacturer to keep the retail pricing down as a base unit.

If an end user is more active, is heavier, already has shoulder/neck/wrist/etc. concerns, has part time or full time work commitments or other reason to not have down time with a unit that is not usable, or historically they have shown that their units take more abuse for whatever reason, they should look at upgrading their wheels to better meet their long term needs as these wheels require less maintenance than other wheels on the market and therefore cost less in the long run.

Spinergy:

1. **Cost effective** - The expense of Spinergy wheels can be justified in just a few years. They require less costly maintenance, replacement, and service. Standard wheels need constant truing, spoke replacement and oftentimes complete replacement. Spinergy has customers still using their original wheels (over 10 years old) without having had to service them.
2. **Durable** - Spinergy makes the most durable wheel available to wheelchair users. The company makes motocross and bicycle wheels using the same technology. This means Spinergy customers are going to have their wheels for a very long time and be more confident to travel and lead an active lifestyle. Wheelchair Basketball, quad rugby, and tennis players use Spinergy wheels because they take the abuse of wheelchair sports. Product reliability allows users to focus on their lives, not on repairing their equipment.
3. **Lighter weight** - Each Spinergy wheel weighs approx. 1.5 lbs lighter than a standard wheelchair wheel (that's 3 lbs off the weight of the chair). This means Spinergy wheels are integral in preventing repetitive use injuries to the shoulder, neck and other parts of the body. Each push of the wheelchair is easier, lifting them into the car is a breeze, and the overall performance of the wheelchair is improved. The benefits can even prolong or eliminate the need for an expensive power chair later in life. Lightweight wheels benefit wheelchair users in their equality of life, everyday.
4. **Shock Absorbent** - Spinergy users a fiber spoke called PBO, not steel spokes like a standard wheel. The PBO fiber is 25% more shock absorbent than stainless steel spokes. This means less rolling surface shock and vibration reaches the users body. This helps prevent body fatigue, possibly muscle spasms, and drastically improves the feel of the wheelchair. People can focus on the task at hand not the minor bumps and cracks in their way.
5. **They are quiet!** No more spoke creaking and popping. Many customers see this as a huge feature; to move silently within a crowd, workplace, and home. Imagine getting up at night and not waking up your spouse or partner because of squeaky spokes.