Ace-Tuf® Wheels have been a popular material handling solution since their introduction to the Hamilton line in 1983. A major advance in wheel technology marries a solid tire of finely ground recycled rubber molded by a revolutionary, patented process—to a high-impact polypropylene center. Tires are a medium soft 75 Durometer (±5, Shore A). In extensive testing, the Ace-Tuf® Wheel surpassed conventional semi-pneumatics in ease of rolling and load carrying ability. Good looks, corrosion resistance and light weight are additional bonuses, yet costs are lower than for most any type rubber-tired wheel of comparable capacity.

All sizes in the chart below are stocked by Hamilton for PRONTO® shipment within two days. See catalog page 53 for Cush-N-Tuf® Casters equipped with these wheels. Note: Because heat buildup in plastic hubs can lead to tire separation, Ace-Tuf® Wheels are not recommended for continuous applications such as towlines.

Ace-Tuf® is a registered trademark of Ace Products, Inc.

Ace-Tuf® Wheels
Series AT — Cap. to 900 lbs.

Here’s an unusually rugged, industrial duty wheel that looks like a pneumatic or semi-pneumatic, but is puncture proof and provides super cushioning. Tires are extra soft 60 Durometer (±5, Shore A), extra thick rubber permanently vulcanized to cast aluminum wheel centers. Straight roller bearings and lubrication fittings are standard in the hubs.

Super-Flex™ Wheels
Series SU — Cap. to 1,200 lbs.

Super-Flex™ Wheels are recommended for bottlers’ trucks, pottery trucks, or even for baggage trailers since they’re well suited for outdoor use (tapered roller bearings are available in the larger sizes on special order for high speed applications).

To order, add bearing size to catalog number. Example: W-8-SU-3⁄₄.