# Medical and institutional casters designed for high performance at a low cost

# Strong

Die-cast aluminum body provides high strength without the material cost or greater weight of other caster types.

# Maneuverable

Ball bearing swivel head and sealed precision wheel bearings for ease of movement.

#### **Durable**

Nylon 6 molded wheels are rugged and light-weight.

# Quiet

Hard-wearing polyurethane tires provide a smooth, quiet ride.

# **Attractive**

Sleek, aesthetic design with a high-quality, RAL 9003 white finish.



#### **Solus casters**

Engineered for medical and institutional applications, TwinTech Solus threaded-stem casters are available as free swivel or with total lock or directional lock brakes.

# Combi central-locking casters

Combi is a specially designed set of casters that lock simultaneously. They are ideal for hospital beds and other complex medical equipment.

- · Maintenance-free braking no adjustments required
- · Swivel lock and brakes operate securely and independently, improving performance
- Dynamic braking allows for operation of brake while casters are in motion without damage to the mechanism
- Enhanced, reliable design for improved performance with fewer components



# TwinTech Ultimate Solus Conforms to ISO 22881: 2004

# **Applications:**

- Day care and long-term care beds
- Ultrasound units
- Patient hoists
- Laser surgery equipment
- Other medical equipment requiring high performance in an attractive caster

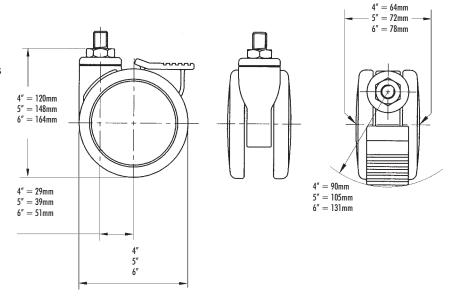
#### **Features:**

- Threaded stem
- Free swivel, total lock, and directional lock functionality available
- RAL 9003 white finish wheels with gray polyurethane tires

# **Options:**

- Alternative stem and thread sizes including <sup>1</sup>/<sub>2</sub>" & <sup>5</sup>/<sub>8</sub>" availability dependent on quantity ordered
- Custom RAL wheel colors
- Electrically-conductive and washable versions





Wheel Dia.	Overall Height	Swivel Radius	Load Capacity	Stem (mm)	Bearing	Wheel Type	Free Swivel Part Number	Total Lock Part Number	Total & Directional Lock Part Number
4"	4.7"	3.6"/3.7"	275 lbs.	M12 x 20	Precision Ball	Gray Polyurethane	3.450440900700010805	3.450240900720010805	3.450740400750010805
5"	5.8"	4.1"/4.1"	297 lbs.	M16 x 20	Precision Ball	Gray Polyurethane	3.550440401700010805	3.550240401720010805	3.550740401750010805
6"	6.7"	5.2"/5.2"	330 lbs.	M16 x 20	Precision Ball	Gray Polyurethane	3.650440401700010805	3.650240401720010805	3.650740401750010805

