

# 4 100 SERIES PNEUMATIC CASTERS



## APPLICATIONS

- Manufacturing Plant Carts**
- Aerospace/Automotive**
- Specialty Toolboxes**
- Ground Support Equipment**
- Technology Carts**
- Portable Cranes & Hoists**
- Mobile Workstations**
- Monitoring Carts**
- Laboratory Equipment**

## 300 LBS. LOAD CAPACITY CASTERS

- Double ball bearing swivel raceway
- Zinc plated standard
- Top plate and yoke 1/4" cold forged steel
- 5/8" riveted kingpin
- 1/2" diameter axle and lock nut
- Shock absorbing
- Grease fittings in swivel raceway
- Quiet rolling and easy moving
- Pneumatic flat free wheels

### RIG OPTIONS

- CS** Swivel
- CR** Rigid
- TS** Swivel/Top Lock Brake
- DSB** Double Side Brake
- SL** Swivel Lock

### BRAKES OPTIONS

**Single Side** and **Double Sided** Brakes available. Consult Factory.

**Swivel Lock** available (welded) Consult Factory.

*The 100 Series casters provides a smooth and easy movement. The grease fittings and 4-ply rubber pneumatics make the 100 Series perfect for carts, platform trucks, and more.*

### TYPICAL APPLICATIONS

- Platform Trucks
- Institutional
- Commercial
- Lawn and Garden

### MOUNTING

#### TOP PLATE: (STANDARD)

- Plate Size:** 4" x 4-1/2"
- Bolt Holes:** 2-5/8" x 3-5/8" slotted to 3" x 3"
- Bolt Size:** 3/8"

Part Number Swivel Caster	Part Number Rigid Caster	Part Number Top Lock	Wheel Diameter (inch)	Tread Width (inch)	Wheel Type	Load Capacity (inch)	Overall Height (inch)	Radius (inch)
100CS620FF4503	100CR620FF4503	100TS620FF4503	6	2	Flat-Free	250	7-1/2	4-1/2
100CS830FF4503	100CR830FF4503	100TS830FF4503	8	3	Flat-Free	300	9-3/4	6-1/2

**Also Available:**  
**16 Series Semi-Pneumatic Casters**  
**72 Series Semi-Pneumatic Casters**  
**16, 72, 90 Series Pneumatic Casters**  
**Call Acorn for specifications.**