

# Institutional Series



**RoHS**  
Environmentally friendly

**NSF** listed

## Features

- Constructed of high-strength steel for added durability
- Raceway dust cap for increased caster life and performance
- NSF approved (less thread guards)
- Dual ball bearing raceway
- Durable zinc finish
- 3/8" diameter nut and bolt axle
- Full and partial thread guard options help prevent debris from entangling wheel

## Applications

- Store Fixtures
- Storage Equipment
- Utility Carts
- Institutional Equipment
- Office Equipment
- Food Service
- Material Handling Equipment
- Hospitality Carts

## Options

- **Brakes:** various brakes available on all sizes (see below and product pages for details).
- **Finishes:** Zinc plating standard; optional finishes available. Consult factory.
- **Fastenings & Wheels:** additional fastening sizes and wheel options available. Consult factory.

## Wheel Selection



All sizes/colors now available with Full or Partial thread guards.

Floor Protection*	✓	✓	✓+	✓+	✓+	✓+	✓+	✓+	✓+
Non-Marking	✓	✓	✓+	✓+	✓+	✓+	✓+	✓+	
Durability	✓+	✓	✓+	✓	✓+	✓+	✓+	✓	✓
Cushioned Ride		✓+(soft)	✓+	✓	✓	✓	✓+	✓+	✓+
Chemical Resistance	✓+	✓	✓+	✓	✓+	✓+	✓+	✓	✓

\*See page 48 for application details.

## MonoTech Facts

1. Provides ultimate floor protection and a quiet, cushioned ride.
2. Rolls over obstacles with ease.
3. Will not flat spot and is excellent on any floor type.
4. Rejects floor debris, including metal shavings and glass.
5. **USA Made.**



Conductive wheels now available! Consult factory.

## Brake Selection

### Tread Lock Brake

Available on all sizes and fastenings. Side access tread lock.



### Total Lock Brake

Available on all sizes and fastenings. Locks both swivel and wheel.



### Direction Lock Brake

Locks swivel only for easy tracking. Available on 5" wheel diameter plate models only.



### Top Lock Brake

Available on all sizes and fastenings. Easy access tread lock.



### PAT/PAD Brakes

Increased brake lever clearance; available on 5" diameter models by special order.



## Socket Options

Shepherd has many solutions to help you mount your casters to your equipment quickly and easily. See pages 56-57 for more information.



Connects casters to wood



Connects casters to round tubes



Connect casters to PVC pipe legs



Connects casters to square tubes



Connect casters to threaded pipes



Corner brackets



Weldable caster mount