



**IMPROVE YOUR ERGONOMICS**



**REDUCE NOISE**



**IMPROVE SAFETY**



**BOOST EFFICIENCY**

## KEY SOLUTIONS

### 7 WAYS TO IMPROVE ERGONOMICS

SWIVEL SECTION

WHEEL DIAMETER

WHEEL WIDTH

TREAD MATERIAL



SWIVEL LEAD

BEARINGS

TREAD SHAPE

### ERGONOMIC SOLUTIONS

- Premier Ergonomic Wheels and Bearings
- Kingpinless and Maintenance-Free Swivels
- Optional Extended Leads



### ACCESSORIES FOR MOBILITY AND SAFETY

- Total lock brake option (select models)
- Toe guards: factory or field-installable
- Swivel locks (field-installable)
- Ergonomic floor locks



## MAINTENANCE-FREE SOLUTIONS // Operate Safely and More Efficiently

- Sealed precision ball bearing raceway and ultra-quiet wheels eliminate the need for routine maintenance
- Ergonomically designed for ease of movement
- Significant reduction in push/pull force vs. standard casters for added safety and efficiency



### 18 SERIES ERGONOMIC PRECISION CASTERS

**Tread Width:** 2"  
**Capacity:** Up to 1,250 lbs.

**Wheel Diameters:** 4", 5", 6", 8"  
**Brake:** Face Contact  
**Accessories:** Field-Installable Swivel Lock

### 68 SERIES ERGONOMIC PRECISION CASTERS

**Tread Width:** 2"  
**Capacity:** Up to 2,000 lbs.

**Wheel Diameters:** 6", 8"

## KINGPINLESS SOLUTIONS // Designed to Withstand Impact & Shock

- Eliminates kingpin failure and made to handle shock and impact
- Ideal for more ergonomic hand-pushed requirements or power-towed applications
- Precision-machined raceway enhances ergonomics and safety
- Extended swivel leads available to improve ergonomics and reduce "chatter"



### 110 CONTENDER SERIES CASTERS

**Tread Width:** 2"  
**Capacity:** Up to 2,000 lbs.

**Wheel Diameters:** 4", 5", 6", 8"  
**Brake:** Poly Lock (only available on 6" and 8"), Poly Cam, Face Contact  
**Accessories:** Field-Installable Swivel Lock, Factory-Installed Toe Guard

### 310/410 CONTENDER SERIES CASTERS

**Tread Width:** 3"  
**Capacity:** Up to 5,400 lbs.

**Wheel Diameters:** 6", 8", 10", 12"  
**Brake:** Poly Lock, Poly Cam, Face Contact  
**Accessories:** Field-Installable Swivel Lock, Factory-Installed Toe Guard

### 610 CONTENDER SERIES CASTERS

**Tread Width:** 3", 4"  
**Capacity:** Up to 9,500 lbs.

**Wheel Diameters:** 6", 8", 10", 12", 14"  
**Brake:** Poly Lock, Poly Cam, Face Contact  
**Accessories:** Field-Installable Swivel Lock, Factory-Installed Toe Guard

# SPRING-LOADED SOLUTIONS // Protect Your Equipment & Floors



- Protects valuable equipment and flooring
- Reduces unwanted vibration
- Reduces operating noise
- Increases equipment life



3D CAD MODELS

AVAILABLE ONLINE

Visit website for details. [www.AlbionCasters.com](http://www.AlbionCasters.com)



## 141 SERIES CONTENDER KINGPINLESS POLY SPRING CASTERS

**Tread Width:** 2"  
**Capacity:** Up to 1,500 lbs.

**Wheel Diameters:** 5", 6", 8"  
**Brake:** Face Contact (only available on 6" and 8")  
**Accessories:** Field-Installable Swivel Lock



## S310/S410 SERIES CONTENDER SPRING-LOADED KINGPINLESS CASTERS

**Tread Width:** 3"  
**Capacity:** Up to 3,000 lbs.

**Wheel Diameters:** 6", 8", 10", 12"  
**Brake:** Please Consult Factory  
**Accessories:** Field-Installable Swivel Lock



## S610 SERIES CONTENDER SPRING-LOADED KINGPINLESS CASTERS

**Tread Width:** 3"  
**Capacity:** Up to 3,000 lbs.

**Wheel Diameters:** 6", 8", 10", 12"  
**Brake:** Please Consult Factory  
**Accessories:** Field-Installable Swivel Lock

# DUAL WHEEL SOLUTIONS // Added Stability & Load Capacity



- Provides higher load ratings with lower overall heights
- Increases product stability for a safer footprint
- Can utilize softer wheels while maintaining higher load ratings



## 115 SERIES KINGPINLESS CASTERS

**Tread Width:** 2"  
**Capacity:** Up to 2,000 lbs.

**Wheel Diameters:** 4", 5", 6", 8"  
**Brake:** Please Consult Factory  
**Accessories:** Field-Installable Swivel Lock, Factory-Installed Toe Guard



## 315/415 SERIES KINGPINLESS CASTERS

**Tread Width:** 3"  
**Capacity:** Up to 4,100 lbs.

**Wheel Diameters:** 6", 8", 10", 12"  
**Brake:** Poly Lock  
**Accessories:** Field-Installable Swivel Lock, Factory-Installed Toe Guard



## 615 SERIES KINGPINLESS CASTERS

**Tread Width:** 3", 4", 5"  
**Capacity:** Up to 12,000 lbs.

**Wheel Diameters:** 6", 8", 10", 12"  
**Brake:** Poly Lock  
**Accessories:** Field-Installable Swivel Lock, Factory-Installed Toe Guard

# ERGONOMIC WHEEL SOLUTIONS



AX: Polyurethane on Aluminum 85A

Capacity: 800-1,500 lbs.



UA: Magnum Round on Aluminum 70A-80A-95A-73D

Capacity: 700-1,200 lbs.



PM: Round Tread Poly on Aluminum 80A-95A

Capacity: 1,000-1,500 lbs.



EY/EZ: Aubin Industries Swivel-EAZ® 70A-80A-95A-60D

Capacity: 675-4,800 lbs.



PR: Polyurethane Reactive 80A

Capacity: 2,400-2,800 lbs.



PY: Polyurethane on Iron Core 95A

Capacity: 420-10,800 lbs.



PF: Polyurethane on Heavy Duty 95A

Capacity: 2,000-10,500 lbs.



NX: Trionix™ High Impact Polymer 80D

Capacity: 2,160-7,200 lbs.



XS/XR: Ultimate Extra 75A

Capacity: 200-850 lbs.



SE: Solid Elastomer 63D

Capacity: 1,000-1,200 lbs.

MANY OTHER AUTOMOTIVE INDUSTRY, MATERIAL HANDLING, AND ERGONOMIC SOLUTIONS ARE AVAILABLE

PLEASE VISIT OUR WEBSITE OR CONSULT OUR ENGINEERING TEAM FOR YOUR CASTER NEEDS.



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IN CASTERS AND WHEELS

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