

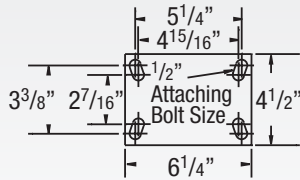
# 41

## SpringGuard™ Spring-Loaded Kingpin Casters CAPACITY TO 800



Spring into safety with this clever spring loaded caster featuring SpringGuard™, which is well suited for the automotive and aviation industries. The spring is not exposed; instead it is protected by a urethane guard for additional safety.

### MOUNTING OPTION



### TYPICAL APPLICATIONS

- Diagnostic and electrical
- Institutional and laboratory
- Medical equipment and carts
- Food processing
- Mobile workstations and storage racks
- Automotive seat racks
- Ground support equipment
- Packaging equipment
- Specialty toolboxes
- Tilt carts

+ For swivel models add "S", for rigid model add "R" to end of base caster number.

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (rated for normal operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (LBS)	Base Caster Number+
<b>41 Aubin Industries Swivel-EAZ® Crown Tread (Blue Tread with (28) Precision Bearing)</b>							
EY	6	2	800	77/8	2		41EY06228S



	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (rated for normal operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (LBS)	Base Caster Number+
<b>41 Aubin Industries Swivel-EAZ® Flat Tread (Blue Tread with (28) Precision Bearing)</b>							
EZ	6	2	800	77/8	2		41EZ06228S



	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (rated for normal operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (LBS)	Base Caster Number+
<b>41 Series Polyurethane on Aluminum 90A Durometer (Green Tread with (28) Precision Bearing)</b>							
PM	6	2	800	77/8	2		41PM06228S



Premium Quality



Environmentally Friendly



Towing^

### FEATURES

- **Load Springs:** Springs are encapsulated and protected by a urethane SpringGuard™ for added safety, plus noise and vibration reduction
- **Swivel Section:** Fully heat treated double ball raceway construction, extends the life of the caster
- **Swivel Lead:** Longer swivel lead allows the caster to index quicker into in-line position for easier movement.
- **Top Plate & Yoke Base:** Top plate and legs are made from 1/4" thick cold formed steel

### RIG OPTIONS

- Hollow axle specify ZF07

### BRAKE OPTIONS

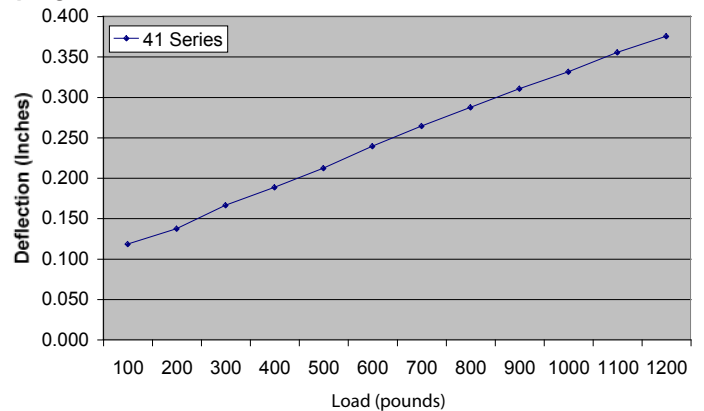
Consult Factory

### BEARING OPTION



Precision Ball (28)

### Spring Deflection Curve



Linear deflection curve demonstrates consistent smooth spring action with loads from 100 lbs. to 1200 lbs.

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	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (rated for normal operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (LBS)	Base Caster Number+
<b>41 Series Polyurethane on Aluminum 80A Durometer (Butterscotch Tread with (28) Precision Bearing)</b>							
PM 80A	6	2	800	77/8	2		41PM06228S80A



	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (rated for normal operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (LBS)	Base Caster Number+
<b>41 Series X-tra Soft Rubber (Flat Tread with (28) Precision Bearing)</b>							
XS	6	2	600	77/8	2		41XS06228S



	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (rated for normal operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (LBS)	Base Caster Number+
<b>41 Series (Solid Elastomer (28) Precision Bearing)</b>							
SE	6	2	800	77/8	2		41SE06228S

