

141

Kingpinless Contender Poly Spring Casters

CAPACITY TO 1500

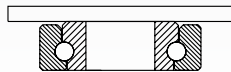


This poly spring caster has been designed with features tailored to meet the varied needs of the aviation ground support equipment and automotive industries. 141 series are equally at home in other extremely abusive and rugged applications.

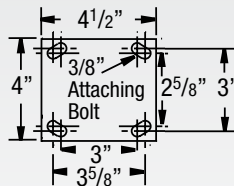
TYPICAL APPLICATIONS

- Aircraft tripod jacks
- Portable medical equipment, computer equipment
- Any shock sensitive load
- Automotive seat racks
- Tilt carts
- Heavy duty toolboxes

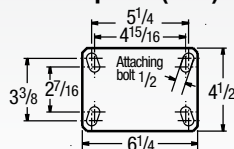
SWIVEL CROSS SECTION



MOUNTING OPTION



Optional (PATK)



Quiet



Premium Quality



Towing[^]

FEATURES

- Protects cargo from damaging shocks and unwanted vibration
- Unique polyurethane spring design is durable and corrosion resistant
- Solid spring material features no spring coil where debris can jam spring action
- Yellow Dichromate finish is attractive and features better corrosion resistance compared to zinc plating
- Quiet rolling, rugged kingpinless caster rig
- 5", 6" and 8" wheel diameters available to meet overall load height and application requirements
- Longer swivel lead allows the caster to index quicker into in-line position for easier movement

BRAKE OPTIONS

6" and 8" only. Specify **B**. To order, add brake code below to end of model. Example: 141AX06228SB



BEARING OPTIONS



(28) Precision Ball

SWIVEL LOCK OPTIONS

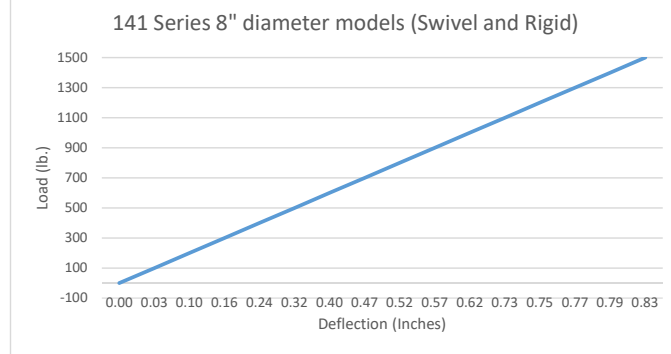
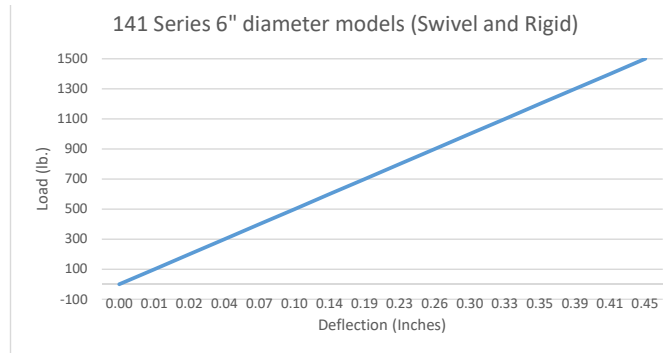
Hand operated field installable swivel lock order **SL160000** separately. For optional PATK plate use model **SL160000K**



The 141's unique polyurethane spring design is quiet, durable and corrosion resistant

SPRING DEFLECTIONS

Linear deflection curve demonstrates consistent smooth spring action with loads from 0 lbs. to 800 lbs.



Caster was pre-loaded to maximum capacity for 1 minute to seat all component parts before test was initiated. Deflection shown is average among select yoke swivel and rigid sizes.

Drive lasting results with

CG-MAX EFFICIENCY WHEEL™



- Our most advanced polyurethane wheel
- ANSI:ICWM tested to outlast and outperform the competition
- Best-in-class ergonomics increase user safety and reduce fatigue
- Patent pending self-retaining top hats reduce environmental and assembly waste
- Debris resistant



Visit albioncasters.com/CG-MAX for additional information and CAD models.

[^]Towing: Consult factory prior to ordering to ensure selection supports your towing requirement