

# WHY KINGPINLESS?

**Kingpinless casters** *eliminate*  
**kingpin failure.**

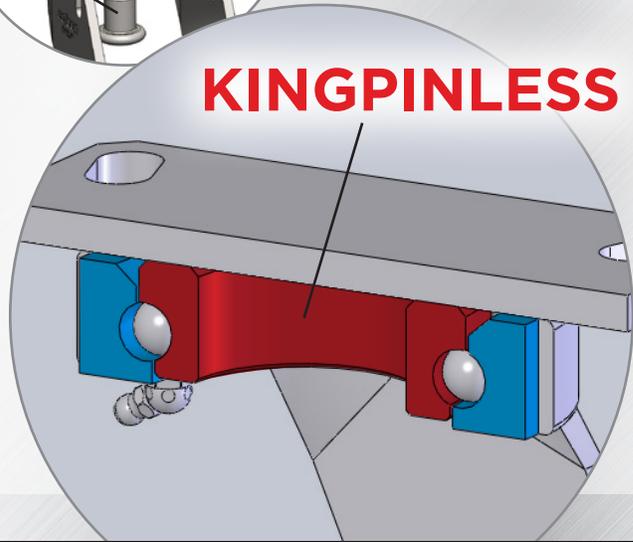
Kingpinless casters are particularly well-suited for any type of power-towed applications where impact and shock loading cause failure in conventional king bolt and nut swivel casters.

A caster with a “kingpin” is the most common, traditional style swivel caster. All the elements that work together to let the caster swivel are held together by one kingpin. In high impact applications, the kingpin becomes strained over time and will fail rendering the caster useless.

A kingpinless caster has a precision machined inner raceway, where large ball bearings are held in between the top plate and yoke base. This allows for greater load distribution, easier swiveling, and eliminates the number one cause of swivel caster failure.



**85%** of Caster failures are due to **Kingpin Failure.**



## Contender Kingpinless Models



**Single Wheel**  
Pages 41 - 58



**Dual Wheel**  
Pages 105 - 108



**Spring Loaded**  
Pages 93 - 99

Albion's leading lineup of kingpinless casters are ready to keep you rolling longer, and eliminate the issue you may have with conventional kingpin style casters that simply can't hold up to your rugged application. Available in single, dual, and spring loaded - we have your heavy duty needs covered all the way up to 30,000 lbs.!

## Stainless Kingpinless



Sometimes even heavy duty casters need protection from the elements - and Albion offers the leading stainless selection of kingpinless casters. Prevent corrosion, maintain clean and safe operations, and keep on rolling in the toughest of environments.

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