



## 1166 Series Stabilizing Caster

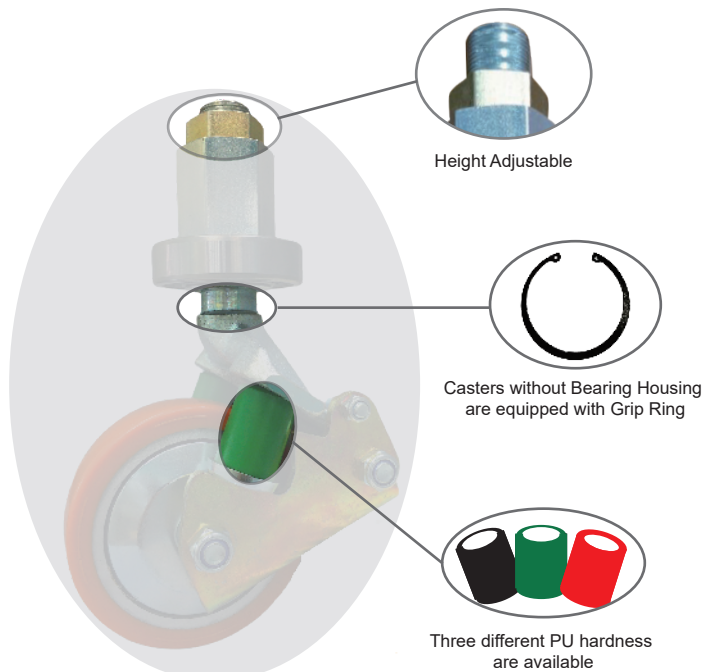
- Designed for various industrial environments, Dersheng's stabilizing casters provide stability and long life time for forklifts. The spring-loaded casters will absorb shock and reduce vibration, making it safer and more easy to operate when transporting heavy load or fragile materials.

Features and benefits include:

- Fork made of high-quality solid cast steel, no welds.
- Easy to install.
- Total height adjustable
- Engineered with high tech polyurethane spring, with three different hardness/tension to choose from
- Equipped with premium Xtremethane® compound wheel.
- Maintenance - free, sealed Wheel Bearings and Swivel Head Bearing



### » Features



### » Wheel Options



XPU on AL Core



XPU on Iron Core

## » HEXAGON HEAD THREADED STEM SPECIFICATION

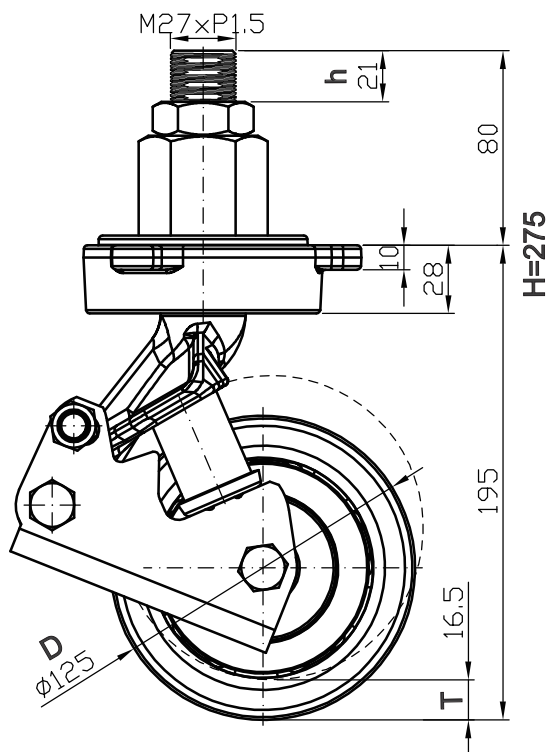
Threaded Size	Width Across Flats	Bearing	Bearing Thickness
M27-P1.5	46	6208	18
M27-P1.5	46	6307(special)	21

## » BEARING HOUSING

Housing Diameter	Housing Bolt Hole Diameter	Housing Bolt Hole Spacing
110	8.5	95.3

Size	Material	Wheel Diameter (mm) D	Wheel Width (mm)	Spring	Load	Bearing	Overall Height (mm) H	Height Adjustment (mm) h	Spring Travel (mm) T	Swivel Radius (mm)	Item Number
5"	AXPU	125	40	Green	350kgs	Ball Bearing	275	21	16.5	91	1166-05-114-2
5"	XPU	125	40	Green	350kgs	Ball Bearing	275	21	16.5	91	1166-05-96-2

Stabilizing Caster



Bearing Housing

