

ALBION®

// INTRODUCING THE MOST EFFICIENT WHEEL IN ITS CLASS

THE CASTER EXPERTS



CG-MAX

MAX EFFICIENCY WHEEL™

CG-MAX WHEELS TAKE:

Ergonomics to the **MAX!**

Wheel longevity to the **MAX!**

Your purchasing power to the **MAX!**

EXCLUSIVE



NEW PRODUCT

The CG-MAX wheel was designed and formulated to outperform, outlast, and take **customer efficiency to the MAX**. With best-in-class ergonomics and durability, this versatile polyurethane on aluminum wheel will drive new value into your operations. From improved material flow to safer workplaces, we encourage you to experience the real impact CG-MAX wheels will have on your business today!



Operational Efficiency:

improve material flow and reduce unwanted maintenance and replacement costs with a wheel that lasts more than 2x* longer than the leading competitor

Ergonomic Efficiency:

work safer by reducing the force required to initiate rolling equipment by over 26%*

Environmental & Assembly Efficiency:

reduce waste and assembly time with CG-MAX's patent-pending self-retaining top hats that do not require zip ties when being shipped

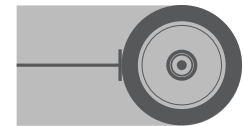


THE RESULTS ARE IN:

MORE THAN **2x*** LIFE EXPECTANCY



VS. A LEADING COMPETITOR



26%* LESS FORCE TO INITIATE ROLLING



VS. A LEADING COMPETITOR



MATERIAL: Polyurethane on Aluminum

TEMP. RANGE: -40°F to 180°F

DUROMETER: 85A

TREAD PROFILE: Round

Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (lbs) (based on normal operation)	Hub Length (Inches) (includes top hat)	Bore ID (Inches)	Bearing ID (Inches)	Approx. Wk. (Lbs)	Maroon Wheel Part Number	Orange Wheel Part Number
							Precision Ball (28)	Precision Ball (28)
4	2	800	2-7/16	1-9/16	1/2	1-1/2	AX0422808MAX	AN0422808MAX
5	2	1000	2-7/16	1-9/16	1/2	2	AX0522808MAX	AN0522808MAX
6	2	1250	2-7/16	1-9/16	1/2	3	AX0622808MAX	AN0622808MAX
8	2	1500	2-7/16	1-9/16	1/2	4	AX0822808MAX	AN0822808MAX

*Dynamic life and ergonomic comparative tests conducted to ANSI ICWM-2018 Performance and Testing Requirements (sections 6.9 and 6.3) in a Colson Group test facility. All sizes were tested at various capacities up to their maximum capacity to determine the average 26% ergonomic advantage; results may vary by customer due to equipment and flooring variables. All sizes were tested in dynamic life testing; the lowest comparative advantage value was used to claim 2x life advantage, some results were significantly higher.

REQUEST SAMPLES OR QUOTES
WWW.ALBIONCASTERS.COM/CG-MAX

CG-MAX wheels can be purchased alone, as shown on front page, or in one of our trusted industrial caster solutions. Below is an overview of the popular series featuring **CG-MAX** wheels. More info and free CAD models available at albioncasters.com/CG-MAX.

MEDIUM HEAVY DUTY // USA-made rigs with 3/4" Kingpin **last 40% longer** than leading 5/8" import rigs

- USA-made rigs feature 3/4" kingpin
- Dual ball bearing raceway construction
- Standard 4" x 4-1/2" top plate



16 SERIES CASTERS

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

Wheel Diameters: 4", 5", 6", and 8"
Brake: Total Lock, Grip Lock, Face, Single/Double Sided, Poly Cam, Swivel Lock

MAINTENANCE FREE MEDIUM HEAVY DUTY // Ergonomic & Quiet

- Ergonomically designed for easy push/pull
- No maintenance required
- Swivel and wheels feature industrial sealed precision ball bearings for the smoothest mobility
- Quiet operation and long towing life



18 SERIES ERGONOMIC PRECISION CASTERS

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

Wheel Diameters: 4", 5", 6", and 8"
Brake: Face, Swivel Lock



68 SERIES KINGPINLESS CASTERS

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

Wheel Diameters: 6" and 8"

HEAVY DUTY // Designed to Handle Impact and Shock

KINGPINLESS
For Shock and Impact

- 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"
- Long-lasting



110 CONTENDER SERIES CASTERS

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

Wheel Diameters: 4", 5", 6", and 8"
Brake: PLB, Face, Single/Double Sided, Poly Cam, Swivel Lock



170 SERIES CASTERS

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

Wheel Diameters: 4", 5", 6", and 8"
Brake: Single/Double Sided, Face, Swivel Lock

SPRING LOADED // Better Protection for Equipment and Floors

KINGPINLESS
For Shock and Impact

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



141 SERIES CONTENDER KINGPINLESS POLY SPRING CASTERS

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

Wheel Diameters: 5", 6", and 8"

DUAL WHEEL // More Stability and Higher Load Capacities

KINGPINLESS
For Shock and Impact

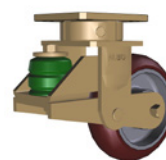
- Provides higher load ratings with lower overall heights
- Increases product stability for a safer footprint
- Can utilize softer wheels while maintaining higher load ratings



115 SERIES KINGPINLESS CASTERS

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

Wheel Diameters: 4", 5", 6", and 8"



3D CAD MODELS
& DATASHEETS
AVAILABLE ONLINE

Visit website for details. www.AlbionCasters.com

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