



PRODUCT PROFILE:

CASTERS AND WHEELS

KEY FACTORS FOR MANUFACTURERS IN SELECTING CASTERS AND WHEELS



WORLDWIDE ACCESS EXPERTS

Allegis is the world expert in supplying access hardware that secures and protects enclosures for vehicles, heavy equipment, HVAC, telecommunications and electrical cabinets, power generation and more. No one knows more about how to combine all of the right hardware — handles, latches, hinges, gaskets, gas springs and casters — to increase productivity, enhance ease of access, and reduce manufacturing and maintenance costs. Based in the U.S., Allegis works with organizations worldwide, from start-ups to Fortune 100 manufacturers to help them make their products better.

CASTER AND WHEEL EXPERTISE

We bring a wholistic approach to access engineering. We work closely with manufacturers to see the entire picture – how casters work with other access hardware to deliver a higher quality product. We develop relationships with high quality, trusted caster and wheel suppliers whom we trust to deliver solutions that help manufacturers create a better product experience.

WIDE RANGE OF CASTERS AND WHEELS

Through our caster and wheel supplier partnership with Colson, Allegis offers a wide range of casters and wheels to meet the demanding needs of manufacturers. We can provide casters of nearly any configuration to handle nearly every load size and create a better product experience.

CASTER/ WHEEL BRAND	APPLICATION	LIGHT DUTY 450 lbs. or under	MEDIUM DUTY 500-1,250 lbs.	HEAVY-EXTRA HEAVY DUTY 1,500 - 20,000 lbs.
Colson	Institutional, Medical	•	•	
Shepherd	Institutional, light duty	•	•	
Jarvis	Food service, hospitality	•	•	
MedCaster	Medical	•	•	
Albion	Industrial, material handling	•	•	•
Pemco	Retail, industrial	•	•	
Revvo	Industrial, power towing	•	•	•
Rhombus	Medical	•	•	
Faultless	Industrial, institutional	•	•	
Imsa	Furniture	•	•	•
Flexello	Industrial	•	•	•
Bassick	Business machine	•	•	•

APPLYING OUR INDUSTRY EXPERTISE

For 50 years, Allegis engineers have been serving manufacturers in more than a dozen industries where gaining access (to a cab, an engine, storage compartment, etc.) is absolutely critical. Based on our experience, we understand exactly what manufacturers face in designing a product for their customers. We specialize in the following industries:

- HVAC
- Construction
- Agriculture
- Enclosures
- Electrical Enclosures
- Telecommunications Enclosures
- Power Generation
- Kiosks and Carts
- Transportation (Trucks, buses, RVs)
- Refrigeration
- Powersports (snowmobiles, boats, ATVs, motorcycles, etc.)



FACTORS IN SELECTING THE RIGHT CASTER

Designing a mobile cabinet for heavy equipment mechanics? Building a cart to move parts within a factory? How the caster interacts with the rest of the product, including the latches and hinges, is what matters in delivering the most satisfying and productive experience for the end-user. Consider these key factors:

- Industry regulations
- Internal and external safety policies
- Noise reduction
- Environment (extreme heat/cold; sanitary considerations; salt)
- Load capacity
- Height limitations
- Aesthetics
- Warranty



CUSTOM DESIGNED CASTERS AND WHEELS

If a standard, off-the-shelf caster or wheel will not meet your need, Allegis has the expertise and capability to design, prototype and manufacture a custom caster or wheel to make your product better. Our industry experts work closely with you to identify the perfect solution among the thousands of caster and wheel options available to us. Let us help you take the guesswork out of the process for you.

CALL US AT 866.378.7550

VISIT ALLEGISCORP.COM

OR EMAIL US AT ACCESSBETTERTHINKING@ALLEGISCORP.COM

