Caster Selection Guide





jamcoproducts.com

CUSTOMIZABLE. REPLACEABLE. INTERCHANGEABLE.

With a wide range of caster materials and sizes available, you can customize your carts and trucks for specific floor types and weight requirements for optimal performance. Because Jamco casters are bolted on—not welded—you can change them out as your needs change.

Brick / ile	inoleum
sphalt / eramic T	arpet / I

steel Grate / Dock Plate

bris / Metal Shavings

ppery / Wet / Steam on-Marking / Floor otection

loise Loise Sushion Load mpact Resistance Caster Weight Capacity

Solling Ease

		As	Ca	ပိ	Ste	ਰ	De	Sli	N Pr	Š	C	<u>=</u>	Ca	Ro
Standard Casters & Wheels	Description	Floor Surface				Floor Conditions			Other Factors to Consider					
Phenolic	For demanding applications, a budget-friendly option that offers high strength, is non-conductive, and resistant to oils or grease.	X		•	X	X	X	•	X	X	X	X		
Polyurethane, Urethane	Chemically bonded to a metal core, polyurethane wheels are more durable than other materials, deliver excellent mobility, a cushioned ride and long life when subjected to heavy loads.													
Full Pneumatic, Semi Pneumatic	Air-filled for excellent shock protection, floor protection and easy operation over rough surfaces.		X	•		X	X			•				X
Thermorubber	Soft gray rubber wheel provides excellent floor protection and a cushioned ride while resisting chemicals, acids, oils and caustic substances.													
Mold-On Rubber	Designed for medium to heavy loads, these wheels with cushioned rubber tread are quiet and provide good floor protection.		X			X	X							
= Excellent = Ok	X = Not Recommended													

A generous selection of caster and wheel options allows carts, trucks, wagons and mobile tables to be customized to fit your needs. Caster and wheel choices allow you to resolve problems of noise control, floor protection, impact and abrasion resistance or load capacity.

Casters for Stainless Steel Products:



U4 I″ Urethane



T4 4"Thermorubber



54 4″ Urethane



U5 5" Urethane



T5 5"Thermorubber



S5 5" Urethane



U6 6" Urethane

Code	Size (in)	Bolt Hole Pattern (in)	Rig	Wheel Material	Bearing	Capacity (set of 4)	Brake Locks*
U4	4 x 11⁄4	1¾ x 3	Steel	Polyurethane	Ball	1,200 lbs.	05
T4	4 x 11⁄4	1¾ x 3	Steel	Thermorubber	Ball	800 lbs.	05
S4	4 x 11⁄4	1¾ x 3	Stainless	Polyurethane	Ball	1,200 lbs.	05
U5	5 x 1¼	1¾ x 3	Steel	Polyurethane	Ball	1,200 lbs.	05
T5	5 x 1¼	1¾ x 3	Steel	Thermorubber	Ball	800 lbs.	05
S5	5 x 1¼	1¾ x 3	Stainless	Polyurethane	Ball	1,200 lbs.	05
U6	6 x 2	3 x 3	Steel	Polyurethane	Roller	3,600 lbs.	05

^{*}Add 05 after the caster code for brake locks.

Caster Selection Guide





jamcoproducts.com

Casters & Wheels for Steel Products:







U5 5" Urethane



P7 5" Phenolic



U7 5″ Urethane



P6 6" Phenolic



R6 6″ Mold-On Rubber



U6 6" Urethane

Code	Size (in)	Bolt Hole Pattern (in)	Wheel Material	Bearing	Capacity (set of 4)	Floor Locks	Brake Locks*
U4	4 x 11⁄4	1¾ x 3	Polyurethane	Ball	1,200 lbs.	-	05
T 5	5 x 11⁄4	1¾ x 3	Thermorubber	Ball	800 lbs.	-	05
U5	5 x 11⁄4	1¾ x 3	Polyurethane	Ball	1,200 lbs.	-	05
P7	5 x 2	3 x 3	Phenolic	Roller	4,000 lbs.	-	05
U7	5 x 2	3 x 3	Polyurethane	Roller	3,000 lbs.	-	05
P6	6 x 2	3 x 3	Phenolic	Roller	4,800 lbs.	-	05
R6	6 x 2	3 x 3	Mold-On Rubber	Roller	2,000 lbs.	-	05
U6	6 x 2	3 x 3	Polyurethane	Roller	3,600 lbs.	-	05
N8	8 x 3	3 x 3	Full Pneumatic	Roller	1,200 lbs.	-	05
Z 8	8 x 3	3 x 3	Semi Pneumatic	Ball	2,000 lbs.	F8	05
P8	8 x 2	3 x 3	Phenolic	Roller	4,800 lbs.	F8	05
R8	8 x 2	3 x 3	Mold-On Rubber	Roller	2,400 lbs.	-	05
N2	12	_	Full Pneumatic	-	2,600 lbs.	-	-
P2	12	-	Phenolic	-	10,000 lbs.	-	-
N6	16	_	Full Pneumatic	-	2,500 lbs.	-	-



P8 8" Phenolic



R8 8" Mold-On Rubber



N8 8" Full Pneumatic



Z8 8" Semi Pneumatic

^{*}Add 05 after the caster code for brake locks.



N2 12" Full Pneumatic



P2 12″ Phenolic



N6 16" Full Pneumatic

The Fine Print:

- Product Guarantee: Your Jamco product will be free from material and workmanship defects for a period of one year from the date of shipment and limited to product replacement.
- Product Satisfaction Guarantee: Jamco provides a 30 day (from shipment date) return policy on standard products and standard model colors (excludes 36" wide Carts, Trucks and Platforms and same model over 6 inits)
- All sizes in the Jamco Catalog and on the Jamco website are nominal, if you need exact sizes please contact customer service.
- Returns require a RETURN AUTHORIZATION NUMBER include RGA # on shipping papers, palletize
 product, wrap and ship prepaid to Jamco call dealer for RGA #. All returns are subject to
 restocking and damage charges.
- Our Prepay and Add Freight Program will handle claims as long as the ship to party inspects the goods and refuses damaged items from the freight carrier. On your specified carrier, we do not handle claims or accept charges for reclassifications, special delivery, or other charges. (Please inspect all received goods).
- All weight capacities are evenly distributed between shelves and over the full area of the shelf. Please contact customer service with concerns before ordering.
- Jamco Products Inc. reserves the right to make minor design changes without notice. If you require a
 product to be an exact match, contact customer service before ordering your product. Bins and
 accessories will be replaced with comparable items, but not necessarily the same color, size or design.