

Ladies and Gentlemen,
Presenting the Heavy-weight, Medium-weight and Light-weight
champions of the caster world

Colson Trans-forma™!



Trans-forma
Medium-weight champion

Trans-forma HD
Heavy-weight champion

Trans-forma LT
Light-weight champion

We've taken off the gloves to
give you the lowest prices!

- Made in the USA
- Priced like an import
- Multi-purpose, high performance design
- Easy rolling, quiet, tough
- At home on any floor in any environment:
indoors, outdoors; carpet, wood, tile, concrete;
office, cafeteria, retail, warehouse, factory, etc
- **AVAILABLE ONLY FROM COLSON!**

colson®

www.colsoncaster.com



Specify Colson Trans-forma™ and keep your competitors on the ropes!

- Colson Trans-forma wheels feature a high-performance design that combines the best characteristics of hard and soft wheels into a single, multi-purpose wheel
- Like hard tread wheels they are exceptionally durable and roll easily
- Like soft tread wheels they glide quietly, protect floors and provide a shock-resistant cushion ride
- Extremely durable thermoplastic elastomer tread chemically bonded to a sturdy polyolefin core
- Environmentally friendly design is constructed of recyclable materials
- Developed utilizing FEA analysis software and validated with physical testing
- Co-injection molded on our state of the art equipment to reduce manufacturing cost
- Made in the USA to give you shorter lead times and predictable, on-time delivery

	Trans-forma LT	Trans-forma	Trans-forma HD
Durometer	80(±5) Shore A	65(±5) Shore A	40(±5) Shore D
Temperature Range	-45°F to 180°F	-45°F to 180°F	-45°F to 180°F
Wheel Class	Multi-Purpose	Multi-Purpose	Multi-Purpose
Rejects Floor Debris	Good	Excellent	Good
Non-Marking	No	Yes	Yes
Rolling Ease	Good	Good	Excellent
Wheel Capacity up to:	500 lbs each	600 lbs each	900 lbs each
Use to replace:	Moldon Rubber, TPR	TPE, TPR	TPE, Polyurethane
Co-injection molded on state-of-the-art equipment	Yes	Yes	Yes
Made in USA for shorter lead times and reliable delivery	Yes	Yes	Yes

Call your Colson Sales Representative today and get in on the savings!

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Colson Trans-forma™ LT

Made with Grade 5 recyclable material to help protect our environment, this is the perfect low cost replacement for moldon rubber or TPR wheels. The multi-purpose design is well suited for a variety of applications including (but not limited to): dumpster/trash bins, lumber carts, flower carts.

Colson Trans-forma™ LT Flat Tread Wheels • Capacity to 500 lbs

Wheel Dia.	Tread Width	Capacity Each (lbs)	Wheel Bearing	Wheel Model Number	Wheel			Spanner		Metal Thread Guards	Weight (lbs)
					Bearing Bore	Bore Less Bearing	Hub Length	Bore	Length		
4"	2"	400	Delrin	5.00004.4B1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.12	1
		400	Ball	5.00004.4B5	1/2"	1 3/16"	2 3/16"	-	2 7/16"	57852.12	1
		400	Roller	5.00004.4B9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.12	1
		400	Less Bearing	5.00004.4B6	-	1 3/16"	2 3/16"	-	-	57852.12	1
5"	2"	450	Delrin	5.00005.4B1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	52007.94	1 1/4
		450	Ball	5.00005.4B5	1/2"	1 3/16"	2 3/16"	-	2 7/16"	52007.94	1 1/4
		450	Roller	5.00005.4B9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	52007.94	1 1/4
		450	Less Bearing	5.00005.4B6	-	1 3/16"	2 3/16"	-	-	52007.94	1 1/4
6"	2"	500	Delrin	5.00006.4B1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 3/8
		500	Ball	5.00006.4B5	1/2"	1 3/16"	2 3/16"	-	2 7/16"	57852.45	1 3/8
		500	Roller	5.00006.4B9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 3/8
		500	Less Bearing	5.00006.4B6	-	1 3/16"	2 3/16"	-	-	57852.45	1 3/8



Colson Trans-forma™ LT Round Tread Wheels • Capacity to 400 lbs

6"	2"	400	Delrin	5.00006.5B1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 3/8
		400	Ball	5.00006.5B5	1/2"	1 3/16"	2 3/16"	-	2 7/16"	57852.45	1 3/8
		400	Roller	5.00006.5B9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 3/8
		400	Less Bearing	5.00006.5B6	-	1 3/16"	2 3/16"	-	-	57852.45	1 3/8





Colson Trans-forma™

This quiet rolling, non-marking marvel rejects floor debris while providing a shock absorbing, cushion ride that helps protect your valuable cargo. It's the perfect low cost replacement for more expensive TPE and TPR wheels. The multi-purpose design is well suited for a variety of applications including (but not limited to): laundry carts, medical equipment, electronic equipment, material handling carts, nursery carts.

Colson Trans-forma™ Flat Tread Wheels • Capacity to 600 lbs

Wheel Dia.	Tread Width	Capacity Each (lbs)	Wheel Bearing	Wheel Model Number	Wheel			Spanner		Metal Thread Guards	Weight (lbs)
					Bearing Bore	Bore Less Bearing	Hub Length	Bore	Length		
4"	2"	400	Delrin	5.00004.4E1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.12	1
		400	Ball	5.00004.4E5	1/2"	1 3/16"	2 3/16"	—	2 7/16"	57852.12	1
		400	Roller	5.00004.4E9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.12	1
		400	Less Bearing	5.00004.4E6	—	1 3/16"	2 3/16"	—	—	57852.12	1
5"	2"	500	Delrin	5.00005.4E1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	52007.94	1 1/4
		500	Ball	5.00005.4E5	1/2"	1 3/16"	2 3/16"	—	2 7/16"	52007.94	1 1/4
		500	Roller	5.00005.4E9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	52007.94	1 1/4
		500	Less Bearing	5.00005.4E6	—	1 3/16"	2 3/16"	—	—	52007.94	1 1/4
6"	2"	600	Delrin	5.00006.4E1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 3/8
		600	Ball	5.00006.4E5	1/2"	1 3/16"	2 3/16"	—	2 7/16"	57852.45	1 3/8
		600	Roller	5.00006.4E9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 3/8
		600	Less Bearing	5.00006.4E6	—	1 3/16"	2 3/16"	—	—	57852.45	1 3/8



Colson Trans-forma™ Round Tread Wheels • Capacity to 450 lbs

6"	2"	450	Delrin	5.00006.5E1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 3/8
		450	Ball	5.00006.5E5	1/2"	1 3/16"	2 3/16"	—	2 7/16"	57852.45	1 3/8
		450	Roller	5.00006.5E9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 3/8
		450	Less Bearing	5.00006.5E6	—	1 3/16"	2 3/16"	—	—	57852.45	1 3/8



Colson Trans-forma™ HD

If you are looking for a low-cost replacement for polyurethane... look no further. This engineering miracle is non-marking and offers good ergonomic performance. Plus, it does not break down in water/steam and it does not squeak like polyurethane wheels. Since it is made in the USA, the lead times are much better than competitive wheels. The multi-purpose design is well suited for a variety of applications including (but not limited to): food Processing, poultry processing, dairy carts, laundry carts, and in-plant mobility equipment.

Colson Trans-forma™ HD Flat Tread Wheels • Capacity to 900 lbs

Wheel Dia.	Tread Width	Capacity Each (lbs)	Wheel Bearing	Wheel Model Number	Wheel			Spanner		Metal Thread Guards	Weight (lbs)
					Bearing Bore	Bore Less Bearing	Hub Length	Bore	Length		
4"	2"	600	Delrin	5.00004.4F1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.12	1
		600	Ball	5.00004.4F5	1/2"	1 3/16"	2 3/16"	—	2 7/16"	57852.12	1
		600	Roller	5.00004.4F9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.12	1
		600	Less Bearing	5.00004.4F6	—	1 3/16"	2 3/16"	—	—	57852.12	1
5"	2"	750	Delrin	5.00005.4F1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	52007.94	1 1/4
		750	Ball	5.00005.4F5	1/2"	1 3/16"	2 3/16"	—	2 7/16"	52007.94	1 1/4
		750	Roller	5.00005.4F9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	52007.94	1 1/4
		750	Less Bearing	5.00005.4F6	—	1 3/16"	2 3/16"	—	—	52007.94	1 1/4
6"	2"	900	Delrin	5.00006.4F1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 3/8
		900	Ball	5.00006.4F5	1/2"	1 3/16"	2 3/16"	—	2 7/16"	57852.45	1 3/8
		900	Roller	5.00006.4F9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 3/8
		900	Less Bearing	5.00006.4F6	—	1 3/16"	2 3/16"	—	—	57852.45	1 3/8



Colson Trans-forma™ HD Round Tread Wheels Capacity to 650 lbs

6"	2"	650	Delrin	5.00006.5F1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 3/8
		650	Ball	5.00006.5F5	1/2"	1 3/16"	2 3/16"	—	2 7/16"	57852.45	1 3/8
		650	Roller	5.00006.5F9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 3/8
		650	Less Bearing	5.00006.5F6	—	1 3/16"	2 3/16"	—	—	57852.45	1 3/8

Colson Trans-forma wheels roll with the best casters in the business!

Ask your Colson Representative about getting American made quality, durability and performance at import prices!

Only from Colson!



Colson 6 Series

Colson 6 Series Enforcer



Colson 4 Series Enforcer

Colson 4 Series

Colson 4 Series Stainless



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