

Trans-forma® LT Wheels

Flat or Round Black Tread

Capacity up to 500 lbs each



Wheel Options

- Pedestal Precision Ball Bearing (PPBB) also available in stainless steel (consult factory).

Made with Grade 5 recyclable material to help protect our environment, this is the perfect lower cost replacement for moldon rubber or TPR wheels. The LT wheel is manufactured using co-injection molding on our state of the art equipment that chemically bonds the TPE material to a sturdy polyolefin core. The multi-purpose design is well suited for a variety of applications including (but not limited to): dumpster/trash bins, lumber carts and flower carts.

Temperature range: -45°F to +180°F.

Hardness: 80(±5) Durometer Shore A scale.

Colson Trans-forma LT Wheels • Capacity up to 500 lbs each

Flat Tread Models			Bearing	Wheel Model Number	Wheel			Spanner Bushing		Thread Guard TG1: Metal	Weight (Pounds)
Wheel Dia.	Tread Width	Capacity Each (Pounds)			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"	TG1: 57852.12	1
			PPBB	5.00004.4B5	1/2"	1 3/16"	2 7/16"	-	-	TG1: 57852.12	1
			Roller	5.00004.4B9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	TG1: 57852.12	1
			Less Bearing	5.00004.4B6	-	1 3/16"	2 3/16"	-	-	TG1: 57852.12	1
5"	2"	450	Delrin	5.00005.4B1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	TG1: 52007.94	1 1/4"
			PPBB	5.00005.4B5	1/2"	1 3/16"	2 7/16"	-	-	TG1: 52007.94	1 1/4"
			Roller	5.00005.4B9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	TG1: 52007.94	1 1/4"
			Less Bearing	5.00005.4B6	-	1 3/16"	2 3/16"	-	-	TG1: 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"	TG1: 57852.45	1 3/8"
			PPBB	5.00006.4B5	1/2"	1 3/16"	2 7/16"	-	-	TG1: 57852.45	1 3/8"
			Roller	5.00006.4B9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	TG1: 57852.45	1 3/8"
			Less Bearing	5.00006.4B6	-	1 3/16"	2 3/16"	-	-	TG1: 57852.45	1 3/8"
Round Tread Models											
6"	2"	400	Delrin	5.00006.5B1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	TG1: 57852.45	1 3/8"
			PPBB	5.00006.5B5	1/2"	1 3/16"	2 7/16"	-	-	TG1: 57852.45	1 3/8"
			Roller	5.00006.5B9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	TG1: 57852.45	1 3/8"
			Less Bearing	5.00006.5B6	-	1 3/16"	2 3/16"	-	-	TG1: 57852.45	1 3/8"

Trans-forma® Wheels

Flat or Round Grey Tread

Capacity up to 600 lbs each



Wheel Options

- Pedestal Precision Ball Bearing (PPBB) also available in stainless steel (consult factory).

This quiet rolling, non-marking marvel rejects floor debris while providing a shock absorbing, cushioned ride that helps protect your valuable cargo. It's the perfect lower cost replacement for more expensive TPE and TPR wheels. The Trans-forma wheel is manufactured using co-injection molding on our state of the art equipment that chemically bonds the TPE material to a sturdy polyolefin core. 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 and nursery carts.

Temperature range: -45°F to +180°F.

Hardness: 65(±5) Durometer Shore A scale.

Colson Trans-forma • Capacity up to 600 lbs each

Flat Tread Models			Bearing	Wheel Model Number	Wheel			Spanner Bushing		Thread Guard TG1: Metal	Weight (Pounds)
Wheel Dia.	Tread Width	Capacity Each (Pounds)			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"	TG1: 57852.12	1
			PPBB	5.00004.4E5	1/2"	1 3/16"	2 7/16"	-	-	TG1: 57852.12	1
			Roller	5.00004.4E9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	TG1: 57852.12	1
			Less Bearing	5.00004.4E6	-	1 3/16"	2 3/16"	-	-	TG1: 57852.12	1
5"	2"	500	Delrin	5.00005.4E1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	TG1: 52007.94	1 1/4"
			PPBB	5.00005.4E5	1/2"	1 3/16"	2 7/16"	-	-	TG1: 52007.94	1 1/4"
			Roller	5.00005.4E9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	TG1: 52007.94	1 1/4"
			Less Bearing	5.00005.4E6	-	1 3/16"	2 3/16"	-	-	TG1: 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"	TG1: 57852.45	1 3/8"
			PPBB	5.00006.4E5	1/2"	1 3/16"	2 7/16"	-	-	TG1: 57852.45	1 3/8"
			Roller	5.00006.4E9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	TG1: 57852.45	1 3/8"
			Less Bearing	5.00006.4E6	-	1 3/16"	2 3/16"	-	-	TG1: 57852.45	1 3/8"
Round Tread Models											
6"	2"	450	Delrin	5.00006.5E1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	TG1: 57852.45	1 3/8"
			PPBB	5.00006.5E5	1/2"	1 3/16"	2 7/16"	-	-	TG1: 57852.45	1 3/8"
			Roller	5.00006.5E9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	TG1: 57852.45	1 3/8"
			Less Bearing	5.00006.5E6	-	1 3/16"	2 3/16"	-	-	TG1: 57852.45	1 3/8"

Wheel Selection