

Another Innovative Solution from  
The World's Leading Caster Manufacturer

**colson**<sup>®</sup>  
www.colsoncaster.com

**Trans-forma™ HD**

Tough for heavy-duty habitats.

Contact your regional sales manager  
or customer service representative  
today for more information and  
to place your order!

A heavy-duty,  
cost-effective  
wheel with both  
hard and soft  
tread advantages.


**Hardness:**  
40 (±5) Durometer Shore D

**Temperature Range:**  
-45°F to +180°F

**Some Typical Applications:**  
Poultry and Meat Plants  
Hatcheries • Laundry Carts

**Trans-forma™ HD** combines the best  
of both worlds: easy-rolling and  
exceptionally durable like hard tread  
wheels, with quiet soft-glide surface  
protection like soft tread wheels.

This non-marking, heavy-duty wheel  
works hard even under the biggest load,  
with long-lasting thermoplastic elastomer  
tread chemically bonded to its waffle  
design polyolefin wheel core.

 Made in the U.S.A. of 100% recyclable materials.

Wheel Diameter	Tread Width	Capacity Each (lbs.)	Bearing	Wheel Model Number	Wheel			Spanner Bushing				
					Bearing Bore	Bore Less Bearing	Hub Length	Bore	Length	Thread Guard	Weight (lbs.)	Tread Profile
4"	2"	600	Delrin	5.00004.4F1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	—	1	Flat
			Ball	5.00004.4F5	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	—	1	Flat
			Plain	5.00004.4F6	3/4"	1 3/16"	2 3/16"	—	—	—	1	Flat
			Roller	5.00004.4F9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	—	1	Flat
5"	2"	750	Delrin	5.00005.4F1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	—	1 1/4	Flat
			Ball	5.00005.4F5	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	—	1 1/4	Flat
			Plain	5.00005.4F6	3/4"	1 3/16"	2 3/16"	—	—	—	1 1/4	Flat
			Roller	5.00005.4F9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	—	1 1/4	Flat
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	Round
			Ball	5.00006.5F5	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 3/8	Round
			Plain	5.00006.5F6	3/4"	1 3/16"	2 3/16"	—	—	57852.45	1 3/8	Round
			Roller	5.00006.5F9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 3/8	Round
	2"	900	Delrin	5.00006.4F1	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 1/2	Flat
			Ball	5.00006.4F5	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 1/2	Flat
			Plain	5.00006.4F6	3/4"	1 3/16"	2 3/16"	—	—	57852.45	1 1/2	Flat
			Roller	5.00006.4F9	3/4"	1 3/16"	2 3/16"	1/2"	2 7/16"	57852.45	1 1/2	Flat

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Tough for heavy-duty habitats.

A heavy-duty,  
cost-effective  
wheel with both  
hard and soft  
tread advantages.

The perfect low cost  
alternative for when  
you need it all!

The world's leading single  
provider for caster design,  
engineering, manufacturing  
and sourcing has  
done it again!

**Trans-forma™ HD**

Tough for heavy-duty habitats.

- » Absorbs shock and resists hard impact with a smooth ride
- » Glides quietly, protects floors and defies flat spotting
- » TPE tread resists hydrolysis associated with punishing environments
- » Use in tough situations:
  - Poultry and Meat Plants
  - Laundry Carts
  - Hatcheries
  - Where quiet, durability and high capacity are important



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