

Ecoforma Wheels



Ecoforma wheels offer the advantages of both hard and soft tread materials in a single wheel. Like a hard tread wheel, Ecoforma rolls easily and is very durable. Like a soft tread wheel, it rolls quietly, protects floors and resists impacts with a cushion ride. It also features maximum weatherability, low temperature flexibility, resistance to chemicals, water and steam, and rejects floor debris such as metal shavings. Non-marking thermoplastic elastomer tread is permanently bonded to durable polyolefin wheel core.

Temperature range: -45°F to +180°F intermittent service (120°F continuous service).

Hardness: 70(±5) Durometer Shore A scale.



1 1/4" Tread Width
Ecoforma Flat



2" Tread Width
Ecoforma Flat

Encore Ecoforma Wheels • Flat Grey Tread • Capacity up to 540 lbs each

Wheel Dia.	Tread Width	Capacity Each (Pounds)	Bearing	Wheel Model Number	Wheel			Spanner Bushing		Weight (Pounds)
					Bearing Bore	Bore Less Bearing	Hub Length	Bore	Length	
3"	1 1/4"	180	Ball	E2.00033.485	1/2"	29/32"	1 7/16"	3/8"	1 1/2"	1/2
3 1/2"	1 1/4"	200	Ball	E2.00003.485	1/2"	29/32"	1 7/16"	3/8"	1 1/2"	3/8
4"	1 1/4"	240	Ball	E2.00004.485	1/2"	29/32"	1 7/16"	3/8"	1 1/2"	3/4
	2"	280	Roller	E5.00004.479	3/4"	13/16"	2 3/16"	1/2"	2 7/16"	1 1/4
5"	1 1/4"	260	Ball	E2.00005.485	1/2"	29/32"	1 7/16"	3/8"	1 1/2"	7/8
	2"	300	Roller	E5.00005.479	3/4"	13/16"	2 3/16"	1/2"	2 7/16"	1 1/2
6"	1 1/4"	280	Ball	E2.00006.485	1/2"	29/32"	1 1/32"	3/8"	1 7/64"	1 3/4
	2"	480	Roller	E5.00006.479	3/4"	13/16"	2 3/16"	1/2"	1 1/2"	1 3/4
8"	2"	540	Roller	E5.00008.479	3/4"	13/16"	2 3/16"	1/2"	2 7/16"	2 1/2

Pedestal Precision Ball Bearing (PPBB) Option (2" tread width): Change the 10th digit to "5" (Example: E5.00004.475).

2-Piece Delrin Bearing With Bushing Option (2" tread width): Change the 10th digit to "1" (Example: E5.00004.471).

Less Bearing Option (2" tread width): Change the 10th digit to "6" (Example: E5.00004.476).