

Encore 4 Series Casters • Stainless Steel Top Plate Swivel & Rigid • Capacity to 900 lbs

| Wheel Dia. | Tread Width | Capacity Each (Pounds) | Wheel Descriptions | Swivel Top Plate Roller Bearing Caster Models | Rigid Top Plate Roller Bearing Caster Models | Optional Bearings (Order information below chart) | Load Height | Swivel Radius | Weight lbs (Rigid Deduct 1.5 lbs) |
|------------|-------------|------------------------|-------------------------|---|--|---|---------------------------------|----------------------------------|-----------------------------------|
| 4" | 2" | 280 | Ecoforma Rubber (Flat) | E4.04149.479 | E4.04148.479 | Delrin, PPBB | 5 ⁵ / ₈ " | 3 ⁵ / ₈ " | 4 ¹ / ₂ |
| | | 480 | Ecopoly | E4.04149.929.7 | E4.04148.929.7 | Delrin, PPBB | 5 ⁵ / ₈ " | 3 ⁵ / ₈ " | 4 ³ / ₄ |
| | | 500 | Polyolefin | E4.04149.839 | E4.04148.839 | Delrin, PPBB | 5 ⁵ / ₈ " | 3 ⁵ / ₈ " | 4 |
| | | 640 | Glass Filled Nylon | E4.04149.539 | E4.04148.539 | Delrin, PPBB | 5 ⁵ / ₈ " | 3 ⁵ / ₈ " | 4 ¹ / ₄ |
| 5" | 2" | 300 | Ecoforma Rubber (Flat) | E4.05149.479 | E4.05148.479 | Delrin, PPBB | 6 ¹ / ₂ " | 4 ¹ / ₄ " | 4 ⁷ / ₈ |
| | | 600 | Ecopoly | E4.05149.929.7 | E4.05148.929.7 | Delrin, PPBB | 6 ¹ / ₂ " | 4 ¹ / ₄ " | 4 ⁷ / ₈ |
| | | | Polyolefin | E4.05149.839 | E4.05148.839 | Delrin, PPBB | 6 ¹ / ₂ " | 4 ¹ / ₄ " | 4 ³ / ₈ |
| | | 800 | Glass Filled Nylon | E4.05149.539 | E4.05148.539 | Delrin, PPBB | 6 ¹ / ₂ " | 4 ¹ / ₄ " | 4 ⁵ / ₈ |
| 6" | 2" | 360 | Ecoforma Rubber (Round) | E4.06149.579 | E4.06148.579 | Delrin, PPBB | 7 ¹ / ₂ " | 5 ¹ / ₁₆ " | 5 ¹ / ₈ |
| | | 480 | Ecoforma Rubber (Flat) | E4.06149.479 | E4.06148.479 | Delrin, PPBB | 7 ¹ / ₂ " | 5 ¹ / ₁₆ " | 5 ¹ / ₄ |
| | | 600 | Polyolefin | E4.06149.839 | E4.06148.839 | Delrin, PPBB | 7 ¹ / ₂ " | 5 ¹ / ₁₆ " | 4 ³ / ₄ |
| | | 720 | Ecopoly | E4.06149.929.7 | E4.06148.929.7 | Delrin, PPBB | 7 ¹ / ₂ " | 5 ¹ / ₁₆ " | 5 ³ / ₈ |
| | | 900 | Glass Filled Nylon | E4.06149.539 | E4.06148.539 | Delrin, PPBB | 7 ¹ / ₂ " | 5 ¹ / ₁₆ " | 5 |
| 8" | 2" | 480 | Ecoforma Rubber (Round) | E4.08149.579 | E4.08148.579 | Delrin, PPBB | 9 ¹ / ₂ " | 6 ⁹ / ₁₆ " | 6 |
| | | 540 | Ecoforma Rubber (Flat) | E4.08149.479 | E4.08148.479 | Delrin, PPBB | 9 ¹ / ₂ " | 6 ⁹ / ₁₆ " | 6 ¹ / ₄ |
| | | 800 | Ecopoly | E4.08149.929.7 | E4.08148.929.7 | Delrin, PPBB | 9 ¹ / ₂ " | 6 ⁹ / ₁₆ " | 5 ¹ / ₂ |
| | | 900 | Polyolefin | E4.08149.839 | E4.08148.839 | Delrin, PPBB | 9 ¹ / ₂ " | 6 ⁹ / ₁₆ " | 5 ¹ / ₄ |
| | | | Glass Filled Nylon | E4.08149.539 | E4.08148.539 | Delrin, PPBB | 9 ¹ / ₂ " | 6 ⁹ / ₁₆ " | 5 ³ / ₄ |

Bearing Options

Delrin Bearing

For standard two-piece bearing change 10th digit to "1" (Example: E4.06149.921.7). One-piece with steel thrust washers (Specify **WB11**).

Pedestal Precision Ball Bearing (PPBB)

Stainless steel precision ball bearing available; please consult factory for ordering details.