

**Colson 6 Series Casters • Evolution Kingpinless Top Plate Swivel & Rigid • Capacity to 2000 lbs**

Wheel Dia.	Tread Width	Capacity Each (Pounds)	Wheel Descriptions	Swivel Top Plate Caster Models	Rigid Top Plate Caster Models	Bearing Type	Load Height	Swivel Radius	Weight (Pounds)
8"	2"	500	Performa Rubber (Conductive/Flat)	6.08579.455 COND	6.08578.455 COND	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	11 <sup>3</sup> / <sub>4</sub>
			Performa Rubber (Conductive/Round)	6.08579.555 COND	6.08578.455 COND	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	11 <sup>3</sup> / <sub>4</sub>
			Moldon Rubber (Cast iron core)	6.08579.645.7	6.08578.645.7	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	17 <sup>1</sup> / <sub>2</sub>
		600	Performa Rubber (Round/Grey)	6.08579.555	6.08578.555	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	11 <sup>3</sup> / <sub>4</sub>
			Performa Rubber (Flat/Black)	6.08579.455.2	6.08578.455.2	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	11 <sup>3</sup> / <sub>4</sub>
		675	Performa Rubber (Flat/Grey)	6.08579.455	6.08578.455	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	11 <sup>3</sup> / <sub>4</sub>
			Polyolefin	6.08579.835	6.08578.835	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	11 <sup>3</sup> / <sub>4</sub>
		900	Polyurethane HI-TECH	6.08579.925	6.08578.925	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	11 <sup>3</sup> / <sub>4</sub>
			Endura Solid Elastomer	6.08579.835 EN	6.08578.835 EN	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	12 <sup>1</sup> / <sub>4</sub>
		1200	Triumph (Round/Blue)*	6.08579.96TF	6.08578.96TF	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	14
			Triumph (Round/Red)*	6.08579.96TS	6.08578.96TS	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	14
			Maxim	6.08579.535	6.08578.535	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	11 <sup>3</sup> / <sub>4</sub>
		1400	Moldon Polyurethane (Aluminum core)	6.08579.935	6.08578.935	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	12
			Moldon Polyurethane (Cast iron core)	6.08579.945.7	6.08578.945.7	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	17 <sup>1</sup> / <sub>2</sub>
			Moldon Nylon	6.08579.935.3	6.08578.935.3	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	12 <sup>2</sup> / <sub>3</sub>
			Phenolic	6.08579.335	6.08578.335	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	13
		1500	CG-MAX Efficiency Wheel™ (Orange)*	6.08579.9NC	6.08578.9NC	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	117 <sup>8</sup> / <sub>8</sub>
			CG-MAX Efficiency Wheel™ (Maroon)*	6.08579.9PC	6.08578.9PC	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	117 <sup>8</sup> / <sub>8</sub>
		2000	Commander HD*	6.08579.5PN	6.08578.5PN	Pedestal Precision Ball	10 <sup>1</sup> / <sub>4</sub> "	6 <sup>9</sup> / <sub>16</sub> "	16 <sup>1</sup> / <sub>2</sub>

\*CG-MAX, Triumph and Commander HD wheels available with Precision Ball Bearing only. Precision Ball Bearings recommended for tow-line applications. Consult factory for special towing and brake requirements.

**Bearing Options**

Wheels feature roller bearings in above chart. To order optional bearings, see information at right. Bearings in chart above are Pedestal Precision Ball Bearings with the exception of Triumph wheels. Triumph wheels are Precision Ball bearings.



**Precision Ball Bearing**

Standard on Triumph, Conquest, and Commander HD wheels.



**Pedestal Precision Ball Bearing (PPBB)**

Standard on all except Triumph, Conquest, and Commander HD wheels.



Drive lasting results with

**CG-MAX EFFICIENCY WHEEL™**



- Our most advanced polyurethane wheel
- ANSI:ICWM tested to outlast and outperform the competition
- Best-in-class ergonomics increase user safety and reduce fatigue
- Patent pending self-retaining top hats reduce environmental and assembly waste



Visit [colsoncaster.com/CG-MAX](http://colsoncaster.com/CG-MAX) for additional information and CAD models.