

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	Perma Rubber (Conductive/Flat)	6.08579.455 COND	6.08578.455 COND	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	11 ³ / ₄
			Perma Rubber (Conductive/Round)	6.08579.555 COND	6.08578.455 COND	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	11 ³ / ₄
			Moldon Rubber (Cast iron core)	6.08579.645.7	6.08578.645.7	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	17 ¹ / ₂
		600	Perma Rubber (Round/Grey)	6.08579.555	6.08578.555	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	11 ³ / ₄
			Perma Rubber (Flat/Black)	6.08579.455.2	6.08578.455.2	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	11 ³ / ₄
		675	Perma Rubber (Flat/Grey)	6.08579.455	6.08578.455	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	11 ³ / ₄
			Polyolefin	6.08579.835	6.08578.835	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	11 ³ / ₄
		900	Polyurethane HI-TECH	6.08579.925	6.08578.925	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	11 ³ / ₄
		1200	Endura Solid Elastomer	6.08579.835 EN	6.08578.835 EN	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	12 ¹ / ₄
			Triumph (Crown/Brown)*	6.08579.96TF	6.08578.96TF	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	14
			Triumph (Crown/Red)*	6.08579.96TS	6.08578.96TS	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	14
			Triumph (Round/Blue)*	6.08579.96TF	6.08578.96TF	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	14
			Triumph (Round/Red)*	6.08579.96TS	6.08578.96TS	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	14
		1400	Maxim	6.08579.535	6.08578.535	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	11 ³ / ₄
			Moldon Polyurethane (Aluminum core)	6.08579.935	6.08578.935	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	12
			Moldon Polyurethane (Cast iron core)	6.08579.945.7	6.08578.945.7	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	17 ¹ / ₂
			Moldon Nylon	6.08579.935.3	6.08578.935.3	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	12 ² / ₃
			Phenolic	6.08579.335	6.08578.335	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	13
		1500	Conquest*	6.08579.9PC	6.08578.9PC	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	117 ⁸ / ₈
		2000	Commander HD*	6.08579.5PN	6.08578.5PN	Pedestal Precision Ball	10 ¹ / ₄ "	6 ⁹ / ₁₆ "	16 ¹ / ₂

*Conquest, 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.

6 Series

