

Colson 4 Series Casters • Enforcer Kingpinless Top Plate Swivel & Rigid • Capacity to 2000 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"	300	Performa Rubber (Flat/Conductive)	4.04189.459 COND	4.04108.459 COND	PPBB	5 5/8"	3 9/16"	5 3/4
			Performa Rubber (Flat/Black)	4.04189.459.2	4.04108.459.2	Delrin, Prec. Ball, PPBB	5 5/8"	3 9/16"	5 3/4
		400	Performa Rubber (Flat/Grey)	4.04189.459	4.04108.459	Delrin, Prec. Ball, PPBB	5 5/8"	3 9/16"	5 3/4
			Performa Rubber (Round)	4.04189.559	4.04108.559	Delrin, Prec. Ball, PPBB	5 5/8"	3 9/16"	5 3/4
		600	Polyurethane HI-TECH	4.04189.929	4.04108.929	Delrin, PPBB	5 5/8"	3 9/16"	4 3/4
			Moldon Polyurethane (Aluminum core)	4.04189.939	4.04108.939	Delrin, PPBB	5 5/8"	3 9/16"	5 1/2
		700	Moldon Polyurethane (Cast iron core)	4.04189.949.7	4.04108.949.7	Delrin, PPBB	5 5/8"	3 9/16"	6
			Maxim	4.04189.539	4.04108.539	Delrin, Bronze, PPBB	5 5/8"	3 9/16"	5 1/8
		800	Phenolic	4.04189.339	4.04108.339	Delrin, PPBB	5 5/8"	3 9/16"	5 3/4
			CG-MAX Efficiency Wheel™ (Orange)*	4.04189.9NC	4.04108.9NC	Prec. Ball Standard	5 5/8"	3 9/16"	7 1/2
			CG-MAX Efficiency Wheel™ (Maroon)*	4.04189.9PC	4.04108.9PC	Prec. Ball Standard	5 5/8"	3 9/16"	7 1/2
			Conquest*	4.04189.9PC	4.04108.9PC	Prec. Ball Standard	5 5/8"	3 9/16"	7 1/2
			V-Groove	4.04189.739	4.04108.739	Delrin, PPBB	5 5/8"	3 9/16"	8 1/8
			Endura Solid Elastomer	4.04189.839 EN	4.04108.839 EN	Delrin, Prec. Ball, PPBB	5 5/8"	3 9/16"	5 3/4
1000	Cast Iron	4.04189.139	4.04108.139	Delrin, PPBB	5 5/8"	3 9/16"	7 7/8		
	Commander HD*	4.04189.5PN	4.04108.5PN	Prec. Ball Standard	5 5/8"	3 9/16"	8 1/4		
5"	2"	325	Performa Rubber (Flat/Conductive)	4.05189.459 COND	4.05108.459 COND	PPBB	6 1/2"	3 7/8"	6 1/8
			Performa Rubber (Round)	4.05189.559	4.05108.559	Delrin, Prec. Ball, PPBB	6 1/2"	3 7/8"	6 1/8
		425	Performa Rubber (Flat/Black)	4.05189.459.2	4.05108.459.2	Delrin, Prec. Ball, PPBB	6 1/2"	3 7/8"	6 1/8
			Performa Rubber (Flat/Grey)	4.05189.459	4.05108.459	Delrin, Prec. Ball, PPBB	6 1/2"	3 7/8"	6 1/8
		500	Polyurethane HI-TECH	4.05189.929	4.05108.929	Delrin, PPBB	6 1/2"	3 7/8"	4 3/4
			Maxim	4.05189.539	4.05108.539	Delrin, Bronze, PPBB	6 1/2"	3 7/8"	5 1/2
		1000	Endura Solid Elastomer	4.05189.839 EN	4.05108.839 EN	Delrin, Prec. Ball, PPBB	6 1/2"	3 7/8"	5 3/4
			Moldon Polyurethane (Aluminum core)	4.05189.939	4.05108.939	Delrin, PPBB	6 1/2"	3 7/8"	6 1/8
			Moldon Polyurethane (Cast iron core)	4.05189.949.7	4.05108.949.7	Delrin, PPBB	6 1/2"	3 7/8"	7
			Moldon Nylon	4.05189.939.3	4.05108.939.3	Delrin, PPBB	6 1/2"	3 7/8"	9 1/4
			Phenolic	4.05189.339	4.05108.339	Delrin, PPBB	6 1/2"	3 7/8"	5 3/4
			CG-MAX Efficiency Wheel™ (Orange)*	4.05189.9NC	4.05108.9NC	Prec. Ball Standard	6 1/2"	3 7/8"	8
		1400	CG-MAX Efficiency Wheel™ (Maroon)*	4.05189.9PC	4.05108.9PC	Prec. Ball Standard	6 1/2"	3 7/8"	8
			Cast Iron	4.05189.139	4.05108.139	Delrin, PPBB	6 1/2"	3 7/8"	8 7/8
2000	Forged Steel	4.05189.239	4.05108.239	Delrin, PPBB	6 1/2"	3 7/8"	9 1/4		
	Commander HD*	4.05189.5PN	4.05108.5PN	Prec. Ball Standard	6 1/2"	3 7/8"	8 3/4		
6"	2"	410	Performa Rubber (Flat/Conductive)	4.06189.459 COND	4.06108.459 COND	PPBB	7 1/2"	4 5/8"	6 1/8
			Performa Rubber (Round/Conductive)	4.06189.559 COND	4.06108.559 COND	PPBB	7 1/2"	4 5/8"	6 1/8
		450	Performa Rubber (Round)	4.06189.559	4.06108.559	Delrin, Prec. Ball, PPBB	7 1/2"	4 5/8"	6 1/8
			Performa Rubber (Flat/Black)	4.06189.459.2	4.06108.459.2	Delrin, Prec. Ball, PPBB	7 1/2"	4 5/8"	6 1/8
		600	Performa Rubber (Flat/Grey)	4.06189.459	4.06108.459	Delrin, Prec. Ball, PPBB	7 1/2"	4 5/8"	6 1/8
			Polyurethane HI-TECH	4.06189.929	4.06108.929	Delrin, PPBB	7 1/2"	4 5/8"	5
		900	Triumph (Round/Blue)*	4.06189.96TF	4.06108.96TF	Prec. Ball Standard	7 1/2"	4 5/8"	5
			Triumph (Round/Red)*	4.06189.96TS	4.06108.96TS	Prec. Ball Standard	7 1/2"	4 5/8"	5
		1100	Endura Solid Elastomer	4.06189.839 EN	4.06108.839 EN	Delrin, Prec. Ball, PPBB	7 1/2"	4 5/8"	7
			Maxim	4.06189.539	4.06108.539	Delrin, Bronze, PPBB	7 1/2"	4 5/8"	5 3/4
		1200	Moldon Polyurethane (Aluminum core)	4.06189.939	4.06108.939	Delrin, PPBB	7 1/2"	4 5/8"	7 1/2
			Moldon Polyurethane (Cast iron core)	4.06189.949.7	4.06108.949.7	Delrin, PPBB	7 1/2"	4 5/8"	9
			Moldon Nylon	4.06189.939.3	4.06108.939.3	Delrin, PPBB	7 1/2"	4 5/8"	9 1/4
			Phenolic	4.06189.339	4.06108.339	Delrin, PPBB	7 1/2"	4 5/8"	7
V-Groove	4.06189.739		4.06108.739	Delrin, PPBB	7 1/2"	4 5/8"	10 1/2		
CG-MAX Efficiency Wheel™ (Orange)*	4.06189.9NC		4.06108.9NC	Prec. Ball Standard	7 1/2"	4 5/8"	8 1/8		
1250	CG-MAX Efficiency Wheel™ (Maroon)*	4.06189.9PC	4.06108.9PC	Prec. Ball Standard	7 1/2"	4 5/8"	8 1/8		
	Cast Iron	4.06189.139	4.06108.139	Delrin, PPBB	7 1/2"	4 5/8"	9 3/4		
1700	Forged Steel	4.06189.239	4.06108.239	Delrin, PPBB	7 1/2"	4 5/8"	10 1/4		
	Commander HD*	4.06189.5PN	4.06108.5PN	Prec. Ball Standard	7 1/2"	4 5/8"	10		
8"	2"	500	Performa Rubber (Flat/Conductive)	4.08189.459 COND	4.08198.459 COND	PPBB	9 1/2"	6 1/8"	6 1/4
			Performa Rubber (Round/Conductive)	4.08189.559 COND	4.08198.559 COND	PPBB	9 1/2"	6 1/8"	6 1/4
		600	Performa Rubber (Round)	4.08189.559	4.08198.559	Delrin, Prec. Ball, PPBB	9 1/2"	6 1/8"	6 1/4
			Performa Rubber (Flat/Black)	4.08189.459.2	4.08198.459.2	Delrin, Prec. Ball, PPBB	9 1/2"	6 1/8"	6 1/4
		675	Performa Rubber (Flat/Grey)	4.08189.459	4.08198.459	Delrin, Prec. Ball, PPBB	9 1/2"	6 1/8"	6 1/4
			Polyurethane HI-TECH	4.08189.929	4.08198.929	Delrin, PPBB	9 1/2"	6 1/8"	5 1/4
		1000	Endura Solid Elastomer	4.08189.839 EN	4.08198.839 EN	Delrin, Prec. Ball, PPBB	9 1/2"	6 1/8"	8 1/2
			Triumph (Round/Blue)*	4.08189.96TF	4.08198.96TF	Delrin, Prec. Ball, PPBB	9 1/2"	6 1/8"	8 1/2
		1200	Triumph (Round/Red)*	4.08189.96TS	4.08198.96TS	Delrin, Prec. Ball, PPBB	9 1/2"	6 1/8"	8 1/2
			Maxim	4.08189.539	4.08198.539	Delrin, Bronze, PPBB	9 1/2"	6 1/8"	6 1/2
		1400	Phenolic	4.08189.339	4.08198.339	Delrin, PPBB	9 1/2"	6 1/8"	8 1/2
			Moldon Polyurethane (Aluminum core)	4.08189.939	4.08198.939	Delrin, PPBB	9 1/2"	6 1/8"	8 1/4
			Moldon Polyurethane (Cast iron core)	4.08189.949.7	4.08198.949.7	Delrin, PPBB	9 1/2"	6 1/8"	11
			Moldon Nylon	4.08189.939.3	4.08198.939.3	Delrin, PPBB	9 1/2"	6 1/8"	9 1/4
Cast Iron	4.08189.139		4.08198.139	Delrin, PPBB	9 1/2"	6 1/8"	12 1/2		
CG-MAX Efficiency Wheel™ (Orange)*	4.08189.9NC		4.08198.9NC	Prec. Ball Standard	9 1/2"	6 1/8"	8 1/2		
1500	CG-MAX Efficiency Wheel™ (Maroon)*	4.08189.9PC	4.08198.9PC	Prec. Ball Standard	9 1/2"	6 1/8"	8 1/2		
	Commander HD*	4.08189.5PN	4.08198.5PN	Prec. Ball Standard	9 1/2"	6 1/8"	12		

*CG-MAX, Triumph and Commander HD wheels available with Precision Ball Bearing only.

Bearing Options

Wheels feature roller bearings in above chart. To order optional bearings, see information to the right.



Roller Bearing
Metal cage (Specify **WB29**).

(Example: 4.06199.459 WB29).



Torrington Roller Bearing

Torrington style roller bearing with retainer.

(Specify **WB19**).
(Example: 4.06199.459 WB19).



Delrin Bearing

For standard two-piece bearing change 9th digit to "1" (Example: 4.06199.451 WB11). One-piece with steel thrust washers (Specify **WB11**; Example: 4.06199.451 WB11).



Precision Ball

Standard on Triumph, Conquest, and Commander HD wheels.



Pedestal Precision Ball Bearing (PPBB)

To order change 9th digit to "5" (Example: 4.06189.455).



Bronze Bearing

To order change 9th digit to "4" (Example: 4.06189.534).

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