

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
		500	Trans-forma (Flat)	4.04189.4E9	4.04108.4E9	Delrin, PPBB	5 5/8"	3 9/16"	5 3/4
			Polyolefin	4.04189.839	4.04108.839	Delrin, Plain, PPBB	5 5/8"	3 9/16"	4 1/2
		600	Trans-forma HD (Flat)	4.04189.4F9	4.04108.4F9	Delrin, PPBB	5 5/8"	3 9/16"	5 3/4
			Polyurethane HI-TECH	4.04189.929	4.04108.929	Delrin, PPBB	5 5/8"	3 9/16"	4 3/4
		700	Moldon Polyurethane (Aluminum core)	4.04189.939	4.04108.939	Delrin, PPBB	5 5/8"	3 9/16"	5 1/2
			Moldon Polyurethane (Cast iron core)	4.04189.949.7	4.04108.949.7	Delrin, PPBB	5 5/8"	3 9/16"	6
		800	Maxim	4.04189.539	4.04108.539	Delrin, Bronze, PPBB	5 5/8"	3 9/16"	5 1/8
			Phenolic	4.04189.339	4.04108.339	Delrin, PPBB	5 5/8"	3 9/16"	5 3/4
		1000	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
2000	Endura Solid Elastomer	4.04189.839 EN	4.04108.839 EN	Delrin, Prec. Ball, PPBB	5 5/8"	3 9/16"	5 3/4		
	Cast Iron	4.04189.139	4.04108.139	Delrin, PPBB	5 5/8"	3 9/16"	7 7/8		
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	Trans-forma (Flat)	4.05189.4E9	4.05108.4E9	Delrin, PPBB	6 1/2"	3 7/8"	6 1/8
			Polyolefin	4.05189.839	4.05108.839	Delrin, Plain, PPBB	6 1/2"	3 7/8"	4 7/8
		650	Trans-forma HD (Flat)	4.05189.4F9	4.05108.4F9	Delrin, PPBB	6 1/2"	3 7/8"	6 1/8
			Polyurethane HI-TECH	4.05189.929	4.05108.929	Delrin, PPBB	6 1/2"	3 7/8"	4 3/4
		750	Maxim	4.05189.539	4.05108.539	Delrin, Bronze, PPBB	6 1/2"	3 7/8"	5 1/2
			Endura Solid Elastomer	4.05189.839 EN	4.05108.839 EN	Delrin, Prec. Ball, PPBB	6 1/2"	3 7/8"	5 3/4
		1000	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
		1400	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
2000	Conquest*	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		
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
			Trans-forma (Round)	4.06189.5E9	4.06108.5E9	Delrin, PPBB	7 1/2"	4 5/8"	6 1/8
		600	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
			Performa Rubber (Flat/Grey)	4.06189.459	4.06108.459	Delrin, Prec. Ball, PPBB	7 1/2"	4 5/8"	6 1/8
		650	Trans-forma (Flat)	4.06189.4E9	4.06108.4E9	Delrin, PPBB	7 1/2"	4 5/8"	6 1/8
			Trans-forma HD (Round)	4.06189.5F9	4.06108.5F9	Delrin, PPBB	7 1/2"	4 5/8"	6 1/8
		700	Polyolefin	4.06189.839	4.06108.839	Delrin, Plain, PPBB	7 1/2"	4 5/8"	5 1/2
			Polyurethane HI-TECH	4.06189.929	4.06108.929	Delrin, PPBB	7 1/2"	4 5/8"	5
		900	Trans-forma HD (Flat)	4.06189.4F9	4.06108.4F9	Delrin, PPBB	7 1/2"	4 5/8"	6 1/8
			Triumph (Round/Blue)*	4.06189.96TF	4.06108.96TF	Prec. Ball Standard	7 1/2"	4 5/8"	7 1/2
		1100	Triumph (Round/Red)*	4.06189.96TS	4.06108.96TS	Prec. Ball Standard	7 1/2"	4 5/8"	7 1/2
			Endura Solid Elastomer	4.06189.839 EN	4.06108.839 EN	Delrin, Prec. Ball, PPBB	7 1/2"	4 5/8"	7
1200	Maxim	4.06189.539	4.06108.539	Delrin, Bronze, PPBB	7 1/2"	4 5/8"	5 3/4		
	Moldon Polyurethane (Aluminum core)	4.06189.939	4.06108.939	Delrin, PPBB	7 1/2"	4 5/8"	7 1/2		
1250	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		
1500	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		
1700	Conquest*	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		
2000	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
			Polyolefin	4.08189.839	4.08198.839	Delrin, Plain, PPBB	9 1/2"	6 1/8"	5 3/4
		900	Polyurethane HI-TECH	4.08189.929	4.08198.929	Delrin, PPBB	9 1/2"	6 1/8"	5 1/4
			Endura Solid Elastomer	4.08189.839 EN	4.08198.839 EN	Delrin, Prec. Ball, PPBB	9 1/2"	6 1/8"	8 1/2
		1000	Triumph (Crown/Brown)*	4.08189.93TF	4.08198.93TF	Prec. Ball Standard	9 1/2"	6 1/8"	8 1/4
			Triumph (Crown/Red)*	4.08189.93TS	4.08198.93TS	Prec. Ball Standard	9 1/2"	6 1/8"	8 1/4
		1200	Triumph (Round/Blue)*	4.08189.96TF	4.08198.96TF	Prec. Ball Standard	9 1/2"	6 1/8"	8 1/4
			Triumph (Round/Red)*	4.08189.96TS	4.08198.96TS	Prec. Ball Standard	9 1/2"	6 1/8"	8 1/4
		1400	Maxim	4.08189.539	4.08198.539	Delrin, Bronze, PPBB	9 1/2"	6 1/8"	6 1/2
			Phenolic	4.08189.339	4.08198.339	Delrin, PPBB	9 1/2"	6 1/8"	8 1/2
1500	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		
2000	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		
			Conquest*	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

*Conquest, 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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