

**Colson 4 Series Casters • Stainless Steel Top Plate Swivel & Rigid • Capacity to 1250 lbs**

Wheel Dia.	Tread Width	Capacity Each (Pounds)	Wheel Descriptions	Swivel Top Plate SS Roller Bearing Caster Models	Rigid Top Plate SS Roller Bearing Caster Models	Optional Bearings (Order information below chart)	Load Height	Swivel Radius	Weight (Pounds)
4"	2"	300	Performa Rubber (Flat/Conductive)	4.04109.459 COND SS	4.04108.459 COND SS	PPBB	5 <sup>5</sup> / <sub>8</sub> "	3 <sup>9</sup> / <sub>16</sub> "	5 <sup>3</sup> / <sub>4</sub>
			Performa Rubber (Flat/Black)	4.04109.459.2 SS	4.04108.459.2 SS	Delrin, Bronze, PPBB	5 <sup>5</sup> / <sub>8</sub> "	3 <sup>9</sup> / <sub>16</sub> "	5 <sup>3</sup> / <sub>4</sub>
		400	Performa Rubber (Flat/Grey)	4.04109.459 SS	4.04108.459 SS	Delrin, Bronze, PPBB	5 <sup>5</sup> / <sub>8</sub> "	3 <sup>9</sup> / <sub>16</sub> "	5 <sup>3</sup> / <sub>4</sub>
			Performa Rubber (Round)	4.04109.559 SS	4.04108.559 SS	Delrin, Bronze, PPBB	5 <sup>5</sup> / <sub>8</sub> "	3 <sup>9</sup> / <sub>16</sub> "	5 <sup>3</sup> / <sub>4</sub>
			Trans-forma LT (Flat)	4.04109.4B9 SS	4.04108.4B9 SS	Delrin, Bronze, PPBB	5 <sup>5</sup> / <sub>8</sub> "	3 <sup>9</sup> / <sub>16</sub> "	5 <sup>3</sup> / <sub>4</sub>
			Trans-forma (Flat)	4.04109.4E9 SS	4.04108.4E9 SS	Delrin, Bronze, PPBB	5 <sup>5</sup> / <sub>8</sub> "	3 <sup>9</sup> / <sub>16</sub> "	5 <sup>3</sup> / <sub>4</sub>
			Polyolefin	4.04109.839 SS	4.04108.839 SS	Delrin, Bronze, Plain, PPBB	5 <sup>5</sup> / <sub>8</sub> "	3 <sup>9</sup> / <sub>16</sub> "	4 <sup>1</sup> / <sub>2</sub>
		600	Trans-forma HD (Flat)	4.04109.4F9 SS	4.04108.4F9 SS	Delrin, Bronze, PPBB	5 <sup>5</sup> / <sub>8</sub> "	3 <sup>9</sup> / <sub>16</sub> "	5 <sup>3</sup> / <sub>4</sub>
			Polyurethane HI-TECH	4.04109.929 SS	4.04108.929 SS	Delrin, Bronze, PPBB	5 <sup>5</sup> / <sub>8</sub> "	3 <sup>9</sup> / <sub>16</sub> "	4 <sup>3</sup> / <sub>4</sub>
		800	Maxim	4.04109.539 SS	4.04108.539 SS	Delrin, Bronze, PPBB	5 <sup>5</sup> / <sub>8</sub> "	3 <sup>9</sup> / <sub>16</sub> "	5 <sup>3</sup> / <sub>4</sub>
			Phenolic	4.04109.339 SS	4.04108.339 SS	Delrin, PPBB	5 <sup>5</sup> / <sub>8</sub> "	3 <sup>9</sup> / <sub>16</sub> "	5 <sup>3</sup> / <sub>4</sub>
			Thermo	4.04109.839 HT SS	4.04108.839 HT SS	Plain, Bronze	5 <sup>5</sup> / <sub>8</sub> "	3 <sup>9</sup> / <sub>16</sub> "	5 <sup>3</sup> / <sub>4</sub>
		1000	Endura Solid Elastomer	4.04109.839 EN SS	4.04108.839 EN SS	Delrin, Bronze, PPBB	5 <sup>5</sup> / <sub>8</sub> "	3 <sup>9</sup> / <sub>16</sub> "	5 <sup>3</sup> / <sub>4</sub>
		5"	2"	325	Performa Rubber (Flat/Conductive)	4.05109.459 COND SS	4.05108.459 COND SS	PPBB	6 <sup>1</sup> / <sub>2</sub> "
Performa Rubber (Round)	4.05109.559 SS				4.05108.559 SS	Delrin, Bronze, PPBB	6 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>4</sub> "	6 <sup>1</sup> / <sub>8</sub>
450	Trans-forma LT (Flat)			4.05109.4B9 SS	4.05108.4B9 SS	Delrin, Bronze, PPBB	6 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>4</sub> "	6 <sup>1</sup> / <sub>8</sub>
	Performa Rubber (Flat/Black)			4.05109.459.2 SS	4.05108.459.2 SS	Delrin, Bronze, PPBB	6 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>4</sub> "	6 <sup>1</sup> / <sub>8</sub>
	Performa Rubber (Flat/Grey)			4.05109.459 SS	4.05108.459 SS	Delrin, Bronze, PPBB	6 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>4</sub> "	6 <sup>1</sup> / <sub>8</sub>
500	Trans-forma (Flat)			4.05109.4E9 SS	4.05108.4E9 SS	Delrin, Bronze, PPBB	6 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>4</sub> "	6 <sup>1</sup> / <sub>8</sub>
	Polyolefin			4.05109.839 SS	4.05108.839 SS	Delrin, Bronze, Plain, PPBB	6 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>4</sub> "	4 <sup>7</sup> / <sub>8</sub>
750	Trans-forma HD (Flat)			4.05109.4F9 SS	4.05108.4F9 SS	Delrin, Bronze, PPBB	6 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>4</sub> "	6 <sup>1</sup> / <sub>8</sub>
	Polyurethane HI-TECH			4.05109.929 SS	4.05108.929 SS	Delrin, Bronze, PPBB	6 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>4</sub> "	4 <sup>7</sup> / <sub>8</sub>
1000	Maxim			4.05109.539 SS	4.05108.539 SS	Delrin, Bronze, PPBB	6 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>4</sub> "	5 <sup>7</sup> / <sub>8</sub>
	Phenolic			4.05109.339 SS	4.05108.339 SS	Delrin, PPBB	6 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>4</sub> "	5 <sup>7</sup> / <sub>8</sub>
	Thermo			4.05109.839 HT SS	4.05108.839 HT SS	Plain, Bronze	6 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>4</sub> "	5 <sup>7</sup> / <sub>8</sub>
Endura Solid Elastomer	4.05109.839 EN SS			4.05108.839 EN SS	Delrin, Bronze, PPBB	6 <sup>1</sup> / <sub>2</sub> "	4 <sup>1</sup> / <sub>4</sub> "	5 <sup>7</sup> / <sub>8</sub>	
6"	2"			400	Trans-forma LT (Round)	4.06109.5B9 SS	4.06108.5B9 SS	Delrin, Bronze, PPBB	7 <sup>1</sup> / <sub>2</sub> "
		Performa Rubber (Flat/Conductive)	4.06109.459 SS		4.06108.459.2 SS	PPBB	7 <sup>1</sup> / <sub>2</sub> "	5"	6 <sup>1</sup> / <sub>8</sub>
		410	Performa Rubber (Round)	4.06109.559 SS	4.06108.559 SS	Delrin, Bronze, PPBB	7 <sup>1</sup> / <sub>2</sub> "	5"	7 <sup>1</sup> / <sub>8</sub>
			Trans-forma (Round)	4.06109.5E9 SS	4.06108.5E9 SS	Delrin, Bronze, PPBB	7 <sup>1</sup> / <sub>2</sub> "	5"	7 <sup>1</sup> / <sub>8</sub>
		450	Trans-forma LT (Flat)	4.06109.4B9 SS	4.06108.4B9 SS	Delrin, Bronze, PPBB	7 <sup>1</sup> / <sub>2</sub> "	5"	7 <sup>1</sup> / <sub>8</sub>
			Performa Rubber (Flat/Black)	4.06109.459.2 SS	4.06108.459.2 SS	Delrin, Bronze, PPBB	7 <sup>1</sup> / <sub>2</sub> "	5"	7 <sup>1</sup> / <sub>8</sub>
		600	Performa Rubber (Flat/Grey)	4.06109.459 SS	4.06108.459 SS	Delrin, Bronze, PPBB	7 <sup>1</sup> / <sub>2</sub> "	5"	7 <sup>1</sup> / <sub>8</sub>
			Trans-forma (Flat)	4.06109.4E9 SS	4.06108.4E9 SS	Delrin, Bronze, PPBB	7 <sup>1</sup> / <sub>2</sub> "	5"	7 <sup>1</sup> / <sub>8</sub>
			Trans-forma HD (Round)	4.06109.5F9 SS	4.06108.5F9 SS	Delrin, Bronze, PPBB	7 <sup>1</sup> / <sub>2</sub> "	5"	7 <sup>1</sup> / <sub>8</sub>
		700	Polyolefin	4.06109.839 SS	4.06108.839 SS	Delrin, Bronze, Plain, PPBB	7 <sup>1</sup> / <sub>2</sub> "	5"	5 <sup>1</sup> / <sub>2</sub>
			Polyurethane HI-TECH	4.06109.929 SS	4.06108.929 SS	Delrin, Bronze, PPBB	7 <sup>1</sup> / <sub>2</sub> "	5"	5
		900	Trans-forma HD (Flat)	4.06109.4F9 SS	4.06108.4F9 SS	Delrin, Bronze, PPBB	7 <sup>1</sup> / <sub>2</sub> "	5"	7 <sup>1</sup> / <sub>8</sub>
			Endura Solid Elastomer	4.06109.839 EN SS	4.06108.839 EN SS	Delrin, Bronze, PPBB	7 <sup>1</sup> / <sub>2</sub> "	5"	6
		1100	Thermo	4.06109.839 HT SS	4.06108.839 HT SS	Plain, Bronze	7 <sup>1</sup> / <sub>2</sub> "	5"	6
Maxim	4.06109.539 SS		4.06108.539 SS	Delrin, Bronze, PPBB	7 <sup>1</sup> / <sub>2</sub> "	5"	6		
1200	Phenolic	4.06109.339 SS	4.06108.339 SS	Delrin, PPBB	7 <sup>1</sup> / <sub>2</sub> "	5"	6		
	Performa Rubber (Flat/Conductive)	4.08199.459 COND SS	4.08198.459 COND SS	PPBB	9 <sup>1</sup> / <sub>2</sub> "	6 <sup>1</sup> / <sub>2</sub> "	6 <sup>1</sup> / <sub>4</sub>		
8"	2"	500	Performa Rubber (Round)	4.08199.559 SS	4.08198.559 SS	Delrin, Bronze, PPBB	9 <sup>1</sup> / <sub>2</sub> "	6 <sup>1</sup> / <sub>2</sub> "	8 <sup>1</sup> / <sub>8</sub>
			Performa Rubber (Flat/Black)	4.08199.459.2 SS	4.08198.459.2 SS	Delrin, Bronze, PPBB	9 <sup>1</sup> / <sub>2</sub> "	6 <sup>1</sup> / <sub>2</sub> "	8 <sup>1</sup> / <sub>8</sub>
		600	Performa Rubber (Flat/Grey)	4.08199.459 SS	4.08198.459 SS	Delrin, Bronze, PPBB	9 <sup>1</sup> / <sub>2</sub> "	6 <sup>1</sup> / <sub>2</sub> "	8 <sup>1</sup> / <sub>8</sub>
			Polyolefin	4.08199.839 SS	4.08198.839 SS	Delrin, Bronze, Plain, PPBB	9 <sup>1</sup> / <sub>2</sub> "	6 <sup>1</sup> / <sub>2</sub> "	5 <sup>3</sup> / <sub>4</sub>
		675	Polyurethane HI-TECH	4.08199.929 SS	4.08198.929 SS	Delrin, Bronze, PPBB	9 <sup>1</sup> / <sub>2</sub> "	6 <sup>1</sup> / <sub>2</sub> "	5 <sup>3</sup> / <sub>4</sub>
			Endura Solid Elastomer	4.08199.839 EN SS	4.08198.839 EN SS	Delrin, Bronze, PPBB	9 <sup>1</sup> / <sub>2</sub> "	6 <sup>1</sup> / <sub>2</sub> "	6 <sup>3</sup> / <sub>4</sub>
		900	Maxim	4.08199.539 SS	4.08198.539 SS	Delrin, Bronze, PPBB	9 <sup>1</sup> / <sub>2</sub> "	6 <sup>1</sup> / <sub>2</sub> "	6 <sup>3</sup> / <sub>4</sub>
			Phenolic	4.08199.339 SS	4.08198.339 SS	Delrin, Bronze, PPBB	9 <sup>1</sup> / <sub>2</sub> "	6 <sup>1</sup> / <sub>2</sub> "	6 <sup>3</sup> / <sub>4</sub>

\*CG-MAX wheels available with Precision Ball Bearing only. All 4 Series swivel forks are notched to accommodate four position swivel locks.

**Bearing Options**

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



**Roller Bearing**  
Stainless Steel cage roller bearing (Specify **WB29**).  
Stainless Steel thrust & retainer washers (Specify **WSR1**).  
(Example: 4.06109.459 SS WB29).



**Delrin Bearing**  
For standard two-piece bearing change 9th digit to "1"  
(Example: 4.06109.921 SS).  
One-piece with steel thrust washers (Specify **WB11**).  
Example: 4.06109.451 SS WB11).



**Pedestal Precision Ball Bearing (PPBB)**  
Available in stainless steel; consult factory.



**Bronze Bearing**  
To order, change the 9th digit in model number to "4"  
(Example: 4.06109.534 SS).

4 Series