2 Series PIPE THREAD STEM

Capacity up to **325 lbs each**

colson 3 YEAR WARRANTY

RoHS Compliant ENVIRONMENTALLY FRIENDLY

NSF COMPONENT

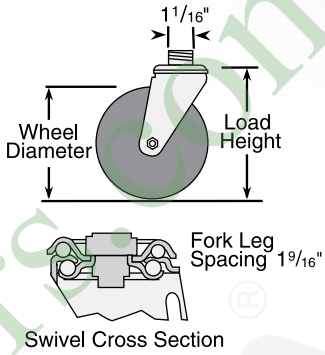
Features

- Zinc plated finish is attractive and durable
- Full double ball hardened raceways for better performance and greater durability
- 3/8" hollow axle with lock nut
- Grease holes on wheel bearing for greater convenience
- "Colson 45" multi-temp grease lubricates in extreme hot and cold temperatures

Standard Mounting

- Fits Standard 3/4" NPT Pipe Coupling
- **Stem Size**: approximately 1 1/16" diameter
- The pipe thread stem screws directly into a standard pipe coupling for a rigid and permanent fit with full swivel action

Standard Dimensions



Easy Installation

- The 7/16" hex nut beneath the lower raceway makes it fast and easy to install these casters on a wide variety of equipment

Caster Brake

Top Lock
(See page 96) Available on all models with solid axle only. Field installable (Specify **BRK1**; Example: 2.05253.91 BRK1).

Total Lock
(See page 96) Locks wheel and swivel simultaneously. Fits 3 1/2", 4" and 5" models. Field installable (Specify **BRK5**; Example: 2.05253.445 COND BRK5).

Fork Option

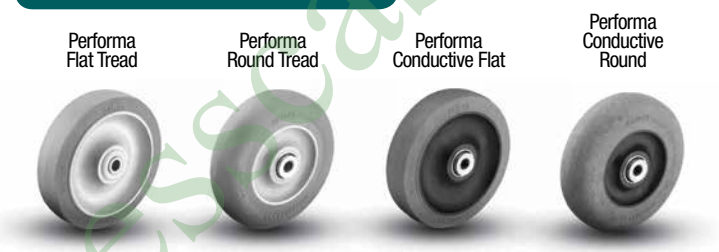
NSF Listed For Food Service Industry
All models except thread guards and cast iron wheels (Specify **FSI**; Example: 2.05253.441 FSI).

Swivel Dust Cap
(See page 101) (Specify **DC1**; Example: 2.05253.441 DC1).

Forks Only
To order caster forks only use 1st 6 digits of model numbers (Example: 2.02253).

Axle/Nut Options
Consult factory.

Wheel Selection



See the Performa Advantage on Page 67.

Wheel Option

Thread Guards
(See page 108) Available on many models
Specify **TG1** for metal or **TG2** for plastic;
Example: 2.05253.441 TG2.

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3D CAD Models & Data Sheets
www.colsoncaster.com/casters

Colson 2 Series Casters • Pipe Thread Stem • Capacity to 325 lbs

Wheel Dia.	Tread Width	Capacity Each (Pounds)	Wheel Descriptions	Wheel Bearing	Stem Caster Models	Load Height	Swivel Radius	Weight (Pounds)
2 1/2"	1 1/4"	125	Performa Rubber (Conductive/Flat)	Ball	2.02253.445 COND	4"	2 13/32"	1 3/4
		140	Performa Rubber (Flat)	Delrin	2.02253.441	4"	2 13/32"	1 3/4
			Performa Rubber (Flat)	Ball	2.02253.445	4"	2 13/32"	1 3/4
		200	Polyolefin	Delrin	2.02253.53	4"	2 13/32"	1 3/4
			Polyolefin	Ball	2.02253.55	4"	2 13/32"	1 3/4
		250	Polyurethane HI-TECH	Delrin	2.02253.91	4"	2 13/32"	1 1/2
			Polyurethane HI-TECH	Ball	2.02253.95	4"	2 13/32"	1 1/2
		200	Cast Iron	Sleeve	2.02253.12	4"	2 13/32"	2 1/8
	1 7/16"	300	Phenolic	Roller	2.02253.319	4"	2 13/32"	1 3/4
3"	1 1/4"	150	Rubber HI-TECH	Plain	2.03353.42	4 1/4"	2 21/32"	2
		200	Polyurethane HI-TECH	Plain	2.03353.92	4 1/4"	2 21/32"	2
			Polyolefin	Delrin	2.03353.52	4 1/4"	2 21/32"	2
	1 15/32"	300	Phenolic	Roller	2.03353.309	4 1/4"	2 21/32"	2 3/4
3 1/2"	1 5/16"	210	Performa Rubber (Conductive/Round)	Ball	2.03253.565 COND	4 13/16"	2 29/32"	2 1/4
			Performa Rubber (Round)	Delrin	2.03253.561	4 13/16"	2 29/32"	2 1/4
			Performa Rubber (Round)	Ball	2.03253.565	4 13/16"	2 29/32"	2 1/4
	1 1/4"	225	Performa Rubber (Conductive/Flat)	Ball	2.03253.445 COND	4 13/16"	2 29/32"	2 1/4
		230	Polyolefin	Delrin	2.03253.53	4 13/16"	2 29/32"	2 1/8
			Polyolefin	Ball	2.03253.55	4 13/16"	2 29/32"	2 1/8
		250	Performa Rubber (Flat)	Delrin	2.03253.441	4 13/16"	2 29/32"	2 1/8
			Performa Rubber (Flat)	Ball	2.03253.445	4 13/16"	2 29/32"	2 1/8
			Polyurethane HI-TECH	Delrin	2.03253.91	4 13/16"	2 29/32"	1 3/4
			Polyurethane HI-TECH	Ball	2.03253.95	4 13/16"	2 29/32"	1 3/4
		300	Thermo	Plain	2.03253.52 HT	4 13/16"	2 29/32"	3 1/8
			Cast Iron	Sleeve	2.03253.12	4 13/16"	2 29/32"	3
4"	1 1/4"	250	ThermoTech®	Teflon	2.04253.613 H	5 1/4"	3 7/32"	3
			Performa Rubber (Conductive/Flat)	Ball	2.04253.445 COND	5 1/4"	3 7/32"	2 1/4
		275	Polyolefin	Delrin	2.04253.53	5 1/4"	3 7/32"	2 1/4
			Polyolefin	Ball	2.04253.55	5 1/4"	3 7/32"	2 1/4
			Polyurethane HI-TECH	Delrin	2.04253.91	5 1/4"	3 7/32"	2
			Polyurethane HI-TECH	Ball	2.04253.95	5 1/4"	3 7/32"	2
		300	Performa Rubber (Flat)	Delrin	2.04253.441	5 1/4"	3 7/32"	2 1/4
			Performa Rubber (Flat)	Ball	2.04253.445	5 1/4"	3 7/32"	2 1/4
			Thermo	Plain	2.04253.52 HT	5 1/4"	3 7/32"	3 1/4
			Cast Iron	Sleeve	2.04253.12	5 1/4"	3 7/32"	3 1/2
5"	1 1/4"	250	ThermoTech®	Teflon	2.05253.613 H	6 5/16	3 13/16"	3
			Performa Rubber (Conductive/Flat)	Ball	2.05253.445 COND	6 5/16	3 13/16"	3
			Performa Rubber (Conductive/Round)	Ball	2.05253.565 COND	6 5/16	3 13/16"	3
	1 5/16"	250	Performa Rubber (Round)	Delrin	2.05253.561	6 5/16	3 13/16"	3
			Performa Rubber (Round)	Ball	2.05253.565	6 5/16	3 13/16"	3
	1 1/4"	300	Polyolefin	Delrin	2.05253.53	6 5/16	3 13/16"	2 3/4
			Polyolefin	Ball	2.05253.55	6 5/16	3 13/16"	2 3/4
			Polyurethane HI-TECH	Delrin	2.05253.91	6 5/16	3 13/16"	2 1/2
			Polyurethane HI-TECH	Ball	2.05253.95	6 5/16	3 13/16"	2 1/2
			Cast Iron	Sleeve	2.05253.12	6 5/16	3 13/16"	3 3/4
		325	Performa Rubber (Flat)	Delrin	2.05253.441	6 5/16	3 13/16"	2 3/4
			Performa Rubber (Flat)	Ball	2.05253.445	6 5/16	3 13/16"	2 3/4
			Thermo	Plain	2.05253.52 HT	6 5/16	3 13/16"	3 3/4

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