

Features

- Zinc plated finish is attractive and durable
- Full double ball hardened raceways for better performance and greater durability
- 5/₁₆" shouldered axle with 1/₄" nut
- "Colson 45" multi-temp grease lubricates in extreme hot and cold temperatures

Standard Mounting

• Stem Size: 3/8" diameter - 16UNC x 1 1/4" long threaded 1 1/8"

IMPORTANT: If caster stem is to be screwed into customer equipment, the customer must add a washer to the stem that will cover the incomplete threads and support the upper race. The stem shoulder must fit tightly against the customer equipment.



www.ColsonCaster.com





Standard Dimensions 3/8" Load Height

Swivel Cross Section

Fork Leg Spacing 15/32"

Colson 1 Series Casters • Threaded Stem • Capacity to 75 lbs each

Wheel Dia.	Tread Width	Capacity Each (Pounds)	Wheel Descriptions	Wheel Bearing	Stem Caster Models	Load Height	Swivel Radius	Weight (Pounds)
1 ⁵ /8"	7/8"	60 75	Performa Rubber Polvolefin	Delrin Delrin	1.01654.441 1.01654.52	2 ¹ /2"	1 ³ /4" 1 ³ /4"	3/8 3/8
2"	7/8"	75	Performa Rubber Polyolefin Cushion Rubber Hard Rubber	Delrin Delrin Ball Ball	1.02254.441 1.02254.52 1.02254.45 1.02254.55	2 ¹¹ / ₁₆ " 2 ¹¹ / ₁₆ " 2 ¹¹ / ₁₆ " 2 ¹¹ / ₁₆ "	1 ¹⁵ / ₁₆ " 1 ¹⁵ / ₁₆ " 1 ¹⁵ / ₁₆ " 1 ¹⁵ / ₁₆ "	3/8 3/8 1/2 1/2
3"	7/8"	75	Performa Rubber Polyurethane HI-TECH Polyolefin	Delrin Delrin Delrin	1.03054.441 1.03054.91 1.03054.53	3 ¹³ / ₁₆ " 3 ¹³ / ₁₆ " 3 ¹³ / ₁₆ "	2 ⁹ /16" 2 ⁹ /16" 2 ⁹ /16"	5/8 5/8 5/8

Caster Brake



Side Lock (See page 96) Available on all 3" models. Field installable (Specify **BRK3**; Example: 1.03054.53 BRK3).

Fork Options

NSF Listed for Food Service Industry All models except thread guards.

Forks Only

To order caster forks only use 1st 6 digits of model numbers (Example: 1.01654).

Wheel Selection

Performa Flat Tread



Polyurethane HI-TECH



Cushion Rubber

Hard Rubber





Advantage on Page 67. Wheel Option

Thread Guards

(See page 108) Available on all 3" models. Brake & NSF options cannot be used with thread guards (Specify **TG1** for metal; Example: 1.01654.441 TG1).

Mounting Options

Standard Mounting (no code necessary): 3/8" diameter - $16UNC \times 1^{1}/4$ " long threaded $1^{1}/8$ ".

MTG51: ³/₈" diameter - 24NF x ¹¹/₁₆" long To order optional mounting, add mounting code to Stem Caster Models number (Example: 1.01654.441 MTG51).

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