

1 Series

Capacity up to 75 lbs each



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

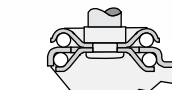
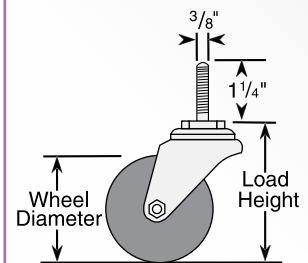
Standard Mounting

- **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.



Standard Dimensions



Swivel Cross Section
Fork Leg Spacing 1 5/32"

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	Perfoma Rubber	Delrin	1.01654.441	2 1/2"	1 3/4"	3/8
		75	Polyolefin	Delrin	1.01654.52	2 1/2"	1 3/4"	3/8
2"	7/8"	75	Perfoma Rubber	Delrin	1.02254.441	2 11/16"	1 15/16"	3/8
			Polyolefin	Delrin	1.02254.52	2 11/16"	1 15/16"	3/8
			Cushion Rubber	Ball	1.02254.45	2 11/16"	1 15/16"	1/2
			Hard Rubber	Ball	1.02254.55	2 11/16"	1 15/16"	1/2
3"	7/8"	75	Perfoma Rubber	Delrin	1.03054.441	3 13/16"	2 9/16"	5/8
			Polyurethane HI-TECH	Delrin	1.03054.91	3 13/16"	2 9/16"	5/8
			Polyolefin	Delrin	1.03054.53	3 13/16"	2 9/16"	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

Perfoma Flat Tread



See the Perfoma Advantage on Page 67.

Polyolefin



Polyurethane HI-TECH



Cushion Rubber



Hard Rubber



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 x 1 1/4" long threaded 1 1/8".

MTG51: 3/8" diameter - 24NF x 1 1/16" long

To order optional mounting, add mounting code to Stem Caster Models number (Example: 1.01654.441 MTG51).