

1 Series

Capacity up to **145 lbs each**

GRIP RING STEM



Features

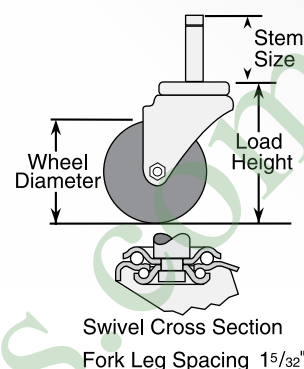
- Zinc plated finish is attractive and durable
- Full double ball hardened raceways for better performance and greater durability
- $\frac{5}{16}$ " shouldered axle with $\frac{1}{4}$ " nut
- "Colson 45" multi-temp grease lubricates in extreme hot and cold temperatures

Standard Mounting

- Spring grip on top of stem holds caster firmly in place
- **Stem Size:** $\frac{7}{16}$ " x $1 \frac{29}{32}$ " long **with** grip ring



Standard Dimensions



Colson 1 Series Casters • Grip Ring Stem • Capacity to 145 lbs each

Wheel Dia.	Tread Width	Capacity Each (Pounds)	Wheel Descriptions	Wheel Bearing	Stem Caster Models	Load Height	Swivel Radius	Weight (Pounds)
3"	$\frac{7}{8}$ "	100	Polyurethane HI-TECH	Delrin	1.03351.91	$3\frac{3}{4}$ "	$2\frac{13}{16}$ "	1
		125	Performa Rubber	Delrin	1.03351.441	$3\frac{3}{4}$ "	$2\frac{13}{16}$ "	$1\frac{1}{8}$
			Polyolefin	Delrin	1.03351.53	$3\frac{3}{4}$ "	$2\frac{13}{16}$ "	$1\frac{1}{8}$
4"	$\frac{7}{8}$ "	125	Polyurethane HI-TECH	Delrin	1.04351.91	$4\frac{3}{4}$ "	$3\frac{7}{16}$ "	$1\frac{1}{8}$
		135	Performa Rubber	Delrin	1.04351.441	$4\frac{3}{4}$ "	$3\frac{7}{16}$ "	$1\frac{3}{8}$
			Polyolefin	Delrin	1.04351.53	$4\frac{3}{4}$ "	$3\frac{7}{16}$ "	$1\frac{3}{8}$
5"	$\frac{7}{8}$ "	140	Polyurethane HI-TECH	Delrin	1.05351.91	$5\frac{3}{4}$ "	$4\frac{1}{16}$ "	$1\frac{1}{4}$
		145	Performa Rubber	Delrin	1.05351.441	$5\frac{3}{4}$ "	$4\frac{1}{16}$ "	$1\frac{5}{8}$
			Polyolefin	Delrin	1.05351.53	$5\frac{3}{4}$ "	$4\frac{1}{16}$ "	$1\frac{1}{8}$

Caster Brake



Side Lock (See page 96)
Available on all models. Field installable (Specify **BRK3**; Example: 1.03351.91 BRK3).

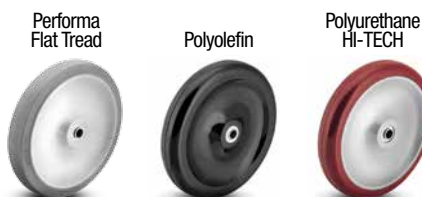
Fork Options

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: 1.03351).

Wheel Selection



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: 1.03351.91 TG1).

Mounting Options

Standard Mounting (no code necessary):
 $\frac{7}{16}$ " x $1 \frac{29}{32}$ " long **with** grip ring **no** plastic adapter.

MTG2: $\frac{7}{16}$ " x $1 \frac{1}{2}$ " long

MTG51: $\frac{7}{16}$ " x $1 \frac{29}{32}$ " long **less** grip ring

To order optional mounting, add mounting code to Stem Caster Model number
(Example: 1.03367.91 MTG51).

Plastic Adapters

Snaps in place to reduce distortion and damage to furniture and equipment tubing.

Plastic adapters are non-conductive. To order, add plastic adapter mounting code from below to Stem Caster Model number (Example: 1.03351.91 MTG53).

MTG53: (No. 50810): Fits $\frac{7}{8}$ " x 18 ga. wall round tubing or any I.D. from $\frac{3}{4}$ " to $5\frac{1}{4}$ ".

MTG55: (No. 50865): Fits 1" x 14 ga. wall round tubing or any I.D. from $5\frac{3}{64}$ " to $5\frac{5}{64}$ ".

MTG56: (No. 50916): Fits 1" x 16 ga. wall round tubing or any I.D. from $5\frac{7}{64}$ " to $2\frac{29}{32}$ ".

