



Plate Models

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+ For swivel models add "S", for rigid model add "R" to end of base caster number.


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Phenolic (01 Straight Roller Bearing)*							
TM 	3	1 1/4	350	4 1/4	1 5/16	1.50	02TM03001
	3 1/2	1 1/4	350	4 11/16	1 1/4	2.00	02TM03X01
	4	1 1/4	350	5 1/8	1 1/4	2.00	02TM04001
	5	1 1/4	350	6 3/16	1 1/2	2.75	02TM05001
	*Plain bore (41) bearing available. Change "01" to other bearing code (Example 02TM03041).						


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Cast Iron (01 Straight Roller Bearing)*							
CA 	3	1 1/4	200	4 1/4	1 5/16	2.50	02CA03001
	3 1/2	1 1/4	250	4 11/16	1 1/4	2.50	02CA03X01
	4	1 1/4	300	5 1/8	1 1/4	3.00	02CA04001
	5	1 1/4	325	6 3/16	1 1/2	3.50	02CA05001
	*Plain bore (41) available. Change "01" to other bearing code (Example 02CA03041).						


Threaded Stem Models


Base caster numbers shown in chart.
To order see stem codes below.


Soft Rubber (01 Straight Roller Bearing)*							
RR 	3	1 1/4	125	4 3/32	1 5/16	1.75	02RR03001
	3 1/2	1 1/4	150	4 17/32	1 1/4	1.75	02RR03X01
	4	1 1/4	150	4 31/32	1 1/4	2.25	02RR04001
	5	1 1/4	175	6 1/32	1 1/2	2.75	02RR05001


Hard Rubber (41 Plain Bore)							
RN 	3	1 1/4	300	4 3/32	1 5/16	2.00	02RN03041
	3 1/2	1 1/4	350	4 17/32	1 1/4	2.00	02RN03X41
	4	1 1/4	350	4 31/32	1 1/4	2.25	02RN04041
	5	1 1/4	350	6 1/32	1 1/2	2.75	02RN05041
	6	1 1/4	350	7 3/32	1 1/2	-	02RN06041


X-tra Soft Rubber Flat Tread (31 Annular Ball)*							
XS 	3	1 1/4	200	4 3/32	1 5/16	1.75	02XS03031
	3 1/2	1 1/4	250	4 17/32	1 1/4	1.85	02XS03X31
	4	1 1/4	300	4 31/32	1 1/4	2.00	02XS04031
	5	1 1/4	325	6 1/32	1 1/2	2.25	02XS05031
	6	1 1/4	350	7 3/32	1 1/2	-	02XS06031
*Delrin (51) bearing available. Change "31" to "51" (Example: 02XS03051).							

Precision X-tra Soft Round Tread (28 Precision Ball Bearing)*							
XR 	3	1 1/4	200	4 3/32	1 5/16	1.75	02XR03028
	3 1/2	1 1/4	250	4 17/32	1 1/4	1.85	02XR03X28
	4	1 1/4	300	4 31/32	1 1/4	2.00	02XR04028
	5	1 1/4	325	6 1/32	1 1/2	2.25	02XR05028

Polypropylene (41 Plain Bore)*							
PB 	3	1 1/4	250	4 3/32	1 5/16	1.75	02PB03041
	4	1 1/4	350	4 31/32	1 1/4	2.00	02PB04041
	5	1 1/4	350	6 1/32	1 1/2	2.25	02PB05041
	*Delrin (51) bearing available. Change "41" to "51" (Example: 02PB03051).						

Polyurethane on Polypropylene (31 Annular Ball)*							
XA 	3	1 1/4	300	4 3/32	1 5/16	1.50	02XA03031
	3 1/2	1 1/4	350	4 17/32	1 1/4	1.50	02XA03X31
	4	1 1/4	350	4 31/32	1 1/4	2.25	02XA04031
	5	1 1/4	350	6 1/32	1 1/2	2.75	02XA05031
	*Delrin (51) bearing available. Change "31" to "51" (Example: 02XA03051).						
Prevenz™ antimicrobial models available. Add PREV to end of caster number.							

Phenolic (01 Straight Roller Bearing)*							
TM 	3	1 1/4	350	4 3/32	1 5/16	1.50	02TM03001
	3 1/2	1 1/4	350	4 17/32	1 1/4	2.00	02TM03X01
	4	1 1/4	350	4 31/32	1 1/4	2.00	02TM04001
	5	1 1/4	350	6 1/32	1 1/2	2.75	02TM05001
	Plain bore (41) available. Change "01" to bearing code. (Example: 02TM03041).						

Cast Iron (01 Straight Roller Bearing)*							
CA 	3	1 1/4	200	4 3/32	1 5/16	2.50	02CA03001
	3 1/2	1 1/4	250	4 17/32	1 1/4	2.50	02CA03X01
	4	1 1/4	300	4 31/32	1 1/4	3.00	02CA04001
	5	1 1/4	325	6 1/32	1 1/2	3.50	02CA05001
	*Plain bore (41) available. Change "01" to other bearing code. (Example: 02CA03041).						

Threaded Stem Order Codes (To order, add to base number above. Example: 02RR03001S32**) Note: Threads are 1/2" Diameter 13 NC**

Wheel Diameter (Inches)	Type 1: 1" Long Option Code	Type 2: 1-1/2" Long Option Code	Type 3: 2-1/2" Long For Expandable Adapters Option Code
3	S32	S31	S33
3 1/2	SX2	SX1	SX3
4	S42	S41	S43
5	S52	S51	S53

Hollow Kingpin Swivel Rig



Hollow kingpin swivel rig available specify **YH** in place of wheel code (02YH03001S). Hole accommodates 1/2" fittings.

To order complete caster assembly, consult factory.

Expandable Adapter Kits

(Fits any 13 NC threaded stem caster over 2-1/2" long)



Stem Description For

Round and Square Tubing

3/4" to 7/8" (19.1mm to 22.2mm)	SX123200
7/8" to 1" (22.2mm to 25.4mm)	SX143200
1" to 1-1/8" (25.4mm to 28.6mm)	SX163200
1-1/8" to 1-1/4" (28.6mm to 31.8mm)	SX183200
1-1/4" to 1-1/2" (31.8mm to 38.1mm)	SX203200
1-1/2" to 1-3/4" (38.1mm to 44.5mm)	SX243200
1-3/4" to 2" (44.5mm to 50.8mm)	SX283200

Kits come in individual plastic bags and include nut, black rubber expander and white nylon spacer. Kits fit any 1/2" 13 NC threaded stem caster over 2-1/2" long.

To order pre-installed adapters consult factory.