

ALBION®

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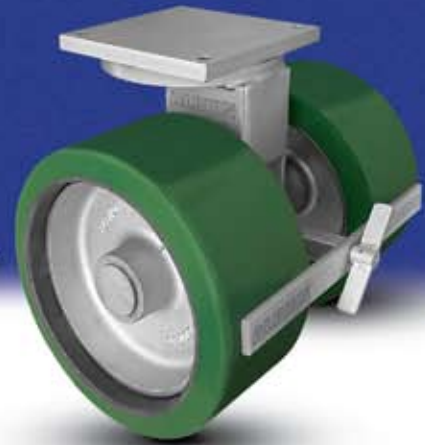


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Aviation
Ground Support Equipment
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216

Cantilever-Style Dual Wheel Casters



In most instances, these casters offer greater capacity, while maintaining the lowest possible overall height. Differential action helps to reduce scrubbing when changing directions. Because they are made from the single wheel caster rig, cantilever-style dual wheel casters can be field built.

FEATURES and OPTIONS

- See 16 Series section for features and mounting options. Note 216 Series is a dual wheel 16 Series.
- **Swivel Lock** (welded) specify **L**
- Foot operated field installable swivel lock specify **SL160002**

BEARING OPTIONS

Straight
Roller (01)Industrial Ball
Bearing (27)Pedestal
Precision (29)

Wheel Diameter (Inches)		Tread Width (Inches)	Capacity (Rated for manual operation) (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Swivel Radius (Inches)	Approx. Wt. (Lbs)	Wheel Type	Caster Number Roller Bearing (01)
3 1/4	1 1/2	280	4 1/4	13 3/4	45/8	5 3/4		Mold-on Rubber/Iron	216MR03101
3 1/4	1 1/2	840	4 1/4	13 3/4	45/8	5 1/2		Polyurethane/Iron	216PY03101
3 1/4	1 1/2	900	4 1/4	13 3/4	45/8	5 1/4		Phenolic	216TM03101
4	1 1/2	340	5 5/8	13 3/4	47/8	6 1/2		Rubber	216RR04101
4	1 1/2	500	5 5/8	13 3/4	47/8	8		Mold-on Rubber/Iron	216MR04101
4	1 1/2	500	5 5/8	13 3/4	47/8	6		Mold-on Rubber/Alu.	216MD04101
4	1 1/2	800	5 5/8	13 3/4	47/8	5 1/2		Polypropylene	216PB04101
4	1 1/2	900	5 5/8	13 3/4	47/8	5 3/4		Phenolic	216TM04101
4	1 1/2	900	5 5/8	13 3/4	47/8	5 3/4		Polyurethane/Alum.	216PD04101
5	1 1/2	480	6 1/2	15 5/8	5 1/4	7 1/2		Rubber	216RR05101
5	1 1/2	600	6 1/2	15 5/8	5 1/4	8 1/2		Mold-on Rubber/Iron	216MR05101
5	1 1/2	600	6 1/2	15 5/8	5 1/4	6 1/2		Mold-on Rubber/Alu.	216MD05101
5	1 1/2	900	6 1/2	15 5/8	5 1/4	6 1/4		Polypropylene	216PB05101
5	1 1/2	900	6 1/2	15 5/8	5 1/4	6 1/2		Phenolic	216TM05101
5	1 1/2	900	6 1/2	15 5/8	5 1/4	6 1/4		Polyurethane/Alum.	216PD05101
6	1 1/2	540	7 1/4	15 5/8	5 3/4	9		Rubber	216RR06101
6	1 1/2	900	7 1/4	15 5/8	5 3/4	7		Polypropylene	216PB06101
6	1 1/2	900	7 1/4	15 5/8	5 3/4	7		Phenolic	216TM06101
6	1 1/2	900	7 1/4	15 5/8	5 3/4	12		Polyurethane/Alum.	216PY06101
8	1 1/2	720	9 1/2	15 5/8	5 3/4	12		Rubber	216RR08101

See 16 Series section for wheel appearance and descriptions

Note: The same wheel kit can be used on the 12, 61, 62, 71 and 72 Series casters.

Field Installable Kits Also Available

Cantilever Kits

Kit Number	For Series	Includes Axle
CK216000	16	ZJ08120004

These include the axle, nut, and spacers required to mount two wheels on a standard rig.

263

Cantilever-Style Dual Wheel Casters



In most instances, these casters offer greater capacity, while maintaining the lowest possible overall height. Differential action helps to reduce scrubbing when changing directions. Because they are made from the single wheel caster rig, cantilever-style dual wheel casters can be field built.

FEATURES and OPTIONS

- See 63 Series section for features and mounting options. Note 263 Series is a dual wheel 63 Series.
- **Face Contact Brake** specify **F**
- **Swivel Lock** (welded) specify **L**

BEARING OPTIONS



Straight
Roller (01)



Precision Ball
(28)

Cantilever Kits

Kit Number	For Series	Includes Axle
CK263000	63	ZJ121300

These include the axle, nut, and spacers required to mount two wheels on a standard rig.

For swivel models add "SK" to end of caster number. For rigid models add "RK" to end of caster number.										Caster Number Roller (01)
 Wheel Diameter (inches)	 Tread Width (inches)	 Capacity (Lbs) (Rate for manual operation)	 Overall Height (inches)	 Swivel Lead (inches)	 Swivel Radius (inches)	 Approx. Wt. (Lbs)	Wheel Type			
4	2	700	6	2-1/4	5-7/8	14	Mold-on Rubber/Iron	263MR04201		
4	2	700	6	2-1/4	5-7/8	12	Mold-on Rubber/Alum.	263MD04201		
4	2	700	6	2-1/4	5-7/8	10	X-tra Soft Rubber Flat Tread	263XS04201		
4	2	800	6	2-1/4	5-7/8	10	Fiberglass Filled Polypropylene	263GP04201		
4	2	1600	6	2-1/4	5-7/8	10-3/4	Phenolic	263TM04201		
4	2	1600	6	2-1/4	5-7/8	10-3/4	Maxim	263NG04201		
4	2	1400	6	2-1/4	5-7/8	10	Polyurethane/Alum.	263PD04201		
4	2	1200	6	2-1/4	5-7/8	10	Polyurethane/Poly	263XA04201		
5	2	600	6-1/2	2-1/4	6-3/4	11	White Nylon	263NW05201		
5	2	750	6-1/2	2-1/4	6-3/4	13	X-tra Soft Rubber Flat Tread	263XS05201		
5	2	800	6-1/2	2-1/4	6-3/4	14-1/4	Mold-on Rubber/Iron	263MR05201		
5	2	800	6-1/2	2-1/4	6-3/4	13	Mold-on Rubber/Alum.	263MD05201		
5	2	1000	6-1/2	2-1/4	6-3/4	11	Fiberglass Filled Polypropylene	263GP05201		
5	2	2000	6-1/2	2-1/4	6-3/4	12	Phenolic	263TM05201		
5	2	2000	6-1/2	2-1/4	6-3/4	12	Maxim	263NG05201		
5	2	2000	6-1/2	2-1/4	6-3/4	12	Polyurethane/Alum.	263PD05201		
5	2	1300	6-1/2	2-1/4	6-3/4	11	Polypropylene	263PB05201		
5	2	1500	6-1/2	2-1/4	6-3/4	11	Polyurethane/Poly	263XA05201		
5	2	2000	6-1/2	2-1/4	6-3/4		Cast Iron (Heavy Duty)	263CH05201		
5	2	2000	6-1/2	2-1/4	6-3/4	11	X-treme™ Solid Poly	263XI05201		
6	2	820	7-1/2	2-1/4	6-3/4	18	Mold-on Rubber/Iron	263MR06201		
6	2	820	7-1/2	2-1/4	6-3/4	14	Mold-on Rubber/ Alum.	263MD06201		
6	2	900	7-1/2	2-1/4	6-3/4	11	White Nylon	263NW06201		
6	2	900	7-1/2	2-1/4	6-3/4	14	X-tra Soft Rubber Round Tread	263XR06201		
6	2	1200	7-1/2	2-1/4	6-3/4	14	X-tra Soft Rubber Flat Tread	263XS06201		
6	2	1200	7-1/2	2-1/4	6-3/4	11	Fiberglass Filled Polypropylene	263GP06201		
6	2	2000	7-1/2	2-1/4	6-3/4	14	Phenolic	263TM06201		
6	2	2000	7-1/2	2-1/4	6-3/4	14	Maxim	263NG06201		
6	2	2000	7-1/2	2-1/4	6-3/4	13-3/4	Polyurethane/Alum.	263PD06201		
6	2	1500	7-1/2	2-1/4	6-3/4	11	Polypropylene	263PB06201		
6	2	1400	7-1/2	2-1/4	6-3/4	12	Polyurethane/Poly	263XA06201		
6	2	2000	7-1/2	2-1/4	6-3/4	18	Cast Iron (Heavy Duty)	263CH06201		
6	2	2000	7-1/2	2-1/4	6-3/4	12	X-treme™ Solid Poly	263XI06201		
8	2	1000	10-1/8	2-1/4	7-1/2	21-1/2	Mold-on Rubber/Iron	263MR08201		
8	2	1000	10-1/8	2-1/4	7-1/2	16	Mold-on Rubber/Alum.	263MD08201		
8	2	1100	10-1/8	2-1/4	7-1/2	13	White Nylon	263NW08201		
8	2	1200	10-1/8	2-1/4	7-1/2	16	X-tra Soft Rubber Round Tread	263XR08201		
8	2	1350	10-1/8	2-1/4	7-1/2	16	X-tra Soft Rubber Flat Tread	263XS08201		
8	2	1400	10-1/8	2-1/4	7-1/2	13	Fiberglass Filled Polypropylene	263GP08201		
8	2	2000	10-1/8	2-1/4	7-1/2	17	Phenolic	263TM08201		
8	2	2000	10-1/8	2-1/4	7-1/2	17	Maxim	263NG08201		
8	2	2000	10-1/8	2-1/4	7-1/2	14	Polyurethane/Alum.	263PD08201		
8	2	2000	10-1/8	2-1/4	7-1/2	13	Polypropylene	263PB08201		
8	2	2000	10-1/8	2-1/4	7-1/2		Cast Iron (Heavy Duty)	263CH08201		
8	2	2000	10-1/8	2-1/4	7-1/2	14	X-treme™ Solid Poly	263XI08201		

See 63 Series section for wheel appearance and descriptions.

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In most instances, these casters offer greater capacity, while maintaining the lowest possible overall height. Differential action helps to reduce scrubbing when changing directions. Because they are made from the single wheel caster rig, cantilever-style dual wheel casters can be field built.

FEATURES and OPTIONS

- See 81 Series section for features and mounting options. Note 281 Series is a dual wheel 81 Series.
- **Face Contact Brake** specify **F**
- **Swivel Lock** (welded) specify **L**

BEARING OPTIONS



Straight Roller (05)



Precision Ball (28)

Cantilever-Style Dual Wheel Casters

For swivel models add "SK" to end of caster number. For rigid models add "RK" to end of caster number.									
	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for normal operation)	Overall Height (Inches)	Swivel Lead (Inches)	Swivel Radius (Inches)	Approx. Wt. (Lbs)	Wheel Type	Caster Number Roller Bearing (05), Precision Ball (28)
6	2-1/2	1080	7-5/8	1-1/2	6-5/8	28-1/2		Mold-on Rubber/Iron	281MR06405
6	2-1/2	2000	7-5/8	1-1/2	6-5/8	17-3/4		Phenolic	281TM06405
6	2-1/2	2000	7-5/8	1-1/2	6-5/8	26-3/4		Polyurethane/Iron	281PY06405
6	2-1/2	2000	7-5/8	1-1/2	6-5/8	26-3/4		Vulkollan/Iron	281VY06405
6	2-1/2	2000	7-5/8	1-1/2	6-5/8	26-3/4		Thick Tread Vulkollan/Iron	281VX06405
6	2-1/2	2000	7-5/8	1-1/2	6-5/8			Cast Iron	281CA06405
6	2-1/2	2000	7-5/8	1-1/2	6-5/8			Trinonix™ NX	281NX06428
8	2-1/2	1700	10-1/8	2-1/4	7-7/8	29-1/4		Mold-on Rubber/Iron	281MR08405
8	2-1/2	2000	10-1/8	2-1/4	7-7/8	20-1/2		Phenolic	281TM08405
8	2-1/2	2000	10-1/8	2-1/4	7-7/8	34		Polyurethane/Iron	281PY08405
8	2-1/2	2000	10-1/8	2-1/4	7-7/8	34		Vulkollan/Iron	281VY08405
8	2-1/2	2000	10-1/8	2-1/4	7-7/8	34		Thick Tread Vulkollan/Iron	281VX08405
8	2-1/2	2000	10-1/8	2-1/4	7-7/8			Cast Iron	281CA08405
8	2-1/2	2000	10-1/8	2-1/4	7-7/8			Trinonix™ NX	281NX08428
10	2-1/2	1580	11-1/2	2-1/2	9	35		Mold-on Rubber/Iron	281MR10405
10	2-1/2	2000	11-1/2	2-1/2	9	24-1/2		Phenolic	281TM10405
10	2-1/2	2000	11-1/2	2-1/2	9	40		Polyurethane/Iron	281PY10405
10	2-1/2	2000	11-1/2	2-1/2	9	40		Vulkollan/Iron	281VY10405
10	2-1/2	2000	11-1/2	2-1/2	9	40		Thick Tread Vulkollan/Iron	281VX10405
10	2-1/2	2000	11-1/2	2-1/2	9			Cast Iron	281CA10405
10	2-1/2	2000	11-1/2	2-1/2	9			Trinonix™ NX	281NX10428
12	2-1/2	1800	13-1/2	3	10-1/4	42		Mold-on Rubber/Iron	281MR12405
12	2-1/2	2000	13-1/2	3	10-1/4	31-1/4		Phenolic	281TM12405
12	2-1/2	2000	13-1/2	3	10-1/4	51		Polyurethane/Iron	281PY12405
12	2-1/2	2000	13-1/2	3	10-1/4			Cast Iron	281CA12405

See 81 Series section for wheel appearance and descriptions.

Cantilever Kits

Kit Number	For Series	Includes Axle
CK281000	81	ZJ121610

These include the axle, nut, and spacers required to mount two wheels on a standard rig.

290



In most instances, these casters offer greater capacity, while maintaining the lowest possible overall height. Differential action helps to reduce scrubbing when changing directions. Because they are made from the single wheel caster rig, cantilever-style dual wheel casters can be field built.

FEATURES and OPTIONS

- See 90 Series section for features and mounting options.
Note: 290 Series is a dual wheel 90 Series. 295 Series is a dual wheel 95 Series.

- **Swivel Lock** (welded) specify **L**

BEARING OPTIONS



Straight
Roller (01)



Precision Ball
(28)

Cantilever-Style Dual Wheel Casters

For swivel models add "SK" to end of caster number. For rigid models add "RK" to end of caster number.									
Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rate for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Swivel Radius (Inches)	Approx. Wt. (Lbs)	Wheel Type	Caster Number Roller (01), Precision Ball (28)	
8	3	1700	10-1/2	2-1/2	8-1/2	37-3/4	Mold-on Rubber/Iron	290MR08501	
8	3	3500	10-1/2	2-1/2	8-1/2	28-1/4	Phenolic	290TM08501	
8	3	3500	10-1/2	2-1/2	8-1/2		X-treme™ Plus Solid Poly	290XP08528	
8	3	3500	10-1/2	2-1/2	8-1/2	45-1/4	Polyurethane/Iron	290PY08501	
8	3	3500	10-1/2	2-1/2	8-1/2	45-1/4	Vulkollan/Iron	290VY08501	
8	3	3500	10-1/2	2-1/2	8-1/2	45-1/4	Thick Tread Polyurethane/Iron	290PX08501	
8	3	3500	10-1/2	2-1/2	8-1/2	45-1/4	Thick Tread Vulkollan/Iron	290VX08501	
8	3	3500	10-1/2	2-1/2	8-1/2	45-1/4	Trionix™	290NX08528	
10	3	2000	12-1/2	2-1/2	9-1/4	48	Mold-on Rubber/Iron	290MR10501	
10	3	3500	12-1/2	2-1/2	9-1/4	34	Phenolic	290TM10501	
10	3	3500	12-1/2	2-1/2	9-1/4	34	X-treme™ Plus Solid Poly	290XP10528	
10	3	3500	12-1/2	2-1/2	9-1/4	34	Trionix™	290NY10528	
10	3	3500	12-1/2	2-1/2	9-1/4	51-1/2	Polyurethane/Iron	290PY10501	
10	3	3500	12-1/2	2-1/2	9-1/4	51-1/2	Vulkollan/Iron	290VY10501	
10	3	3500	12-1/2	2-1/2	9-1/4	51-1/2	Thick Tread Polyurethane/Iron	290PX10501	
10	3	3500	12-1/2	2-1/2	9-1/4	51-1/2	Thick Tread Vulkollan/Iron	290VX10501	
10	3	3500	12-1/2	2-1/2	9-1/4	51-1/2	Trionix™	290NX10528	
12	3	2280	15-1/2	2-1/2	10-1/8	54	Mold-on Rubber/Iron	290MR12501	
12	3	3500	15-1/2	2-1/2	10-1/8	38-1/2	Phenolic	290TM12501	
12	3	3500	15-1/2	2-1/2	10-1/8	74-1/2	Polyurethane/Iron	290PY12501	
12	3	3500	15-1/2	2-1/2	10-1/8	74-1/2	Thick Tread Polyurethane/Iron	290PX12501	

See 90 Series section for wheel appearance and descriptions.

Cantilever Kits

Kit Number	For Series	Includes Axle
CK290000	90	ZJ121600

These include the axle, nut, and spacers required to mount two wheels on a standard rig.

295



For swivel models add "SK" to end of caster number. For rigid models add "RK" to end of caster number.									
Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rate for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Swivel Radius (Inches)	Approx. Wt. (Lbs)	Wheel Type	Caster Number Roller Bearing (01)	
8	4	7000	11	2-1/4	10-1/4	88	Polyurethane/Iron	295PY08701	
10	4	8000	13	2-1/2	11	102	Polyurethane/Iron	295PY10701	
12	3-1/2	8000	15-1/2	2-1/2	11-3/4	105	Polyurethane/Iron	295PY12601	
12	3-1/2	8000	15-1/2	2-1/2	12	86	Phenolic	295TM12601	
12	4	8000	15-1/2	2-1/2	12	108	Polyurethane/Iron	295PY12701	

See 95 Series section for wheel appearance and descriptions.

Cantilever Kits

Kit Number	For Series	Includes Axle
CK295000	95	ZJ201200

These include the axle, nut, and spacers required to mount two wheels on a standard rig.

272

Standard Dual Wheel Casters



Designed for greater capacity and better distribution of floor load with lowest possible overall height. These casters have differential action when changing direction, thus greatly reducing the scrubbing effect resulting from use of wide faced, small diameter wheels.

FEATURES and OPTIONS

- See 72 Series section for features and mounting options. Note 272 Series is a dual wheel 72 Series.

BEARING OPTIONS



Straight Roller (01)

Industrial Ball (27)

Precision Ball (28)

281



Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Wheel Type	Caster Number Roller Bearing (01), Industrial Ball (27) Precision Ball (28)
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For swivel models add "S" to end of caster number.
For rigid models add "R" to end of caster number.

272 Models

3-1/4	1-1/2	280	5-1/4	1-7/16	9	Mold-on Rubber/Iron	272MR03101
3-1/4	1-1/2	800	5-1/4	1-7/16	8-1/2	Cast Iron	272CA03101
3-1/4	1-5/8	840	5-1/4	1-7/16	8-1/2	Polyurethane/Iron	272PY03101
3-1/4	1-1/2	1200	5-1/4	1-7/16	8-1/2	Phenolic	272TM03101
4	1-1/2	500	5-5/8	1-7/16	9-1/4	Mold-on Rubber/Iron	272MR04101
4	1-1/2	500	5-5/8	1-7/16	9-1/2	Mold-on Rubber/Alum.	272MD04101
4	1-1/2	1200	5-5/8	1-7/16	11-1/2	Cast Iron	272CA04101
4	1-1/2	1200	5-5/8	1-7/16	9	Phenolic	272TM04101
4	1-1/2	1200	5-5/8	1-7/16	9	Polyurethane/Alum.	272PD04101
5	1-1/2	600	6-1/2	1-13/16	10	Mold-on Rubber/Iron	272MR05101
5	1-1/2	600	6-1/2	1-13/16	9-1/2	Mold-on Rubber/Alum.	272MD05101
5	1-1/2	1200	6-1/2	1-13/16	10	Phenolic	272TM05101
5	1-1/2	1200	6-1/2	1-13/16	13-1/4	Cast Iron	272CA05101
5	1-1/2	1440	6-1/2	1-13/16	9-3/4	Polyurethane/Alum.	272PD05101

See 72 Series section for wheel appearance and descriptions.

281 Models

4	1-1/2	2000	5-1/2	2-1/4	14	Drop Forged	281FS04101
4	2	700	5-1/2	2-1/4	10-1/2	Mold-on Rubber/Alum.	281MD04201
4	2	700	5-1/2	2-1/4	10-3/4	Mold-on Rubber/Iron	281MR04201
4	2	700	5-1/2	2-1/4	10-3/4	X-tra Soft Flat Tread	281XS04201
4	2	1200	5-1/2	2-1/4	10-1/2	Poly/Polypropylene	281XA04201
4	2	1400	5-1/2	2-1/4	14	Cast Iron	281CA04201
4	2	1600	5-1/2	2-1/4	10-1/4	Phenolic	281TM04201
4	2	1600	5-1/2	2-1/4	10-1/4	Maxim®	281NG04201
4	2	1400	5-1/2	2-1/4	10-1/2	Polyurethane/Alum.	281PD04201
4	2	2000	5-1/2	2-1/4		Trionix™ NX	281NX04228
5	1-3/4	2000	6-1/2	2-1/4	16-1/4	Drop Forged	281FS05201
5	2	750	6-1/2	2-1/4	11-1/2	X-tra Soft Flat Tread	281XS05201
5	2	800	6-1/2	2-1/4	11-1/2	Mold-on Rubber/Iron	281MR05201
5	2	1500	6-1/2	2-1/4	9-1/2	Poly/Polypropylene	281XA05201
5	2	2000	6-1/2	2-1/4	18	Cast Iron	281CA05201
5	2	2000	6-1/2	2-1/4	11-1/4	Phenolic	281TM05201
5	2	2000	6-1/2	2-1/4	11-1/4	Maxim®	281NG05201
5	2	2000	6-1/2	2-1/4		Polyurethane/Iron	281PI05201
5	2	2000	6-1/2	2-1/4		Polyurethane/Alum.	281PD05201
5	2	2000	6-1/2	2-1/4	10-3/4	Round Tread Polyurethane/Alum.	281PM05228
5	2	2000	6-1/2	2-1/4	10-3/4	Cast Iron (Heavy Duty)	281CH05201
5	2	2000	6-1/2	2-1/4	20	Trionix™ NX	281NX05228
6	2	400	7-1/2	2-1/4	10	Pneumatic	281SF06227
6	2	820	7-1/2	2-1/4	12-3/4	Mold-on Rubber/Iron	281MR06201
6	2	1200	7-1/2	2-1/4	10	X-tra Soft Rubber Flat Tread	281XS06201
6	2	1800	7-1/2	2-1/4	10	Poly/Polypropylene	281XA06201
6	2	2000	7-1/2	2-1/4	20	Drop Forged	281FS06201
6	2	2000	7-1/2	2-1/4	20-1/4	Cast Iron	281CA06201
6	2	2000	7-1/2	2-1/4	11-3/4	Phenolic	281TM06201
6	2	2000	7-1/2	2-1/4	11-3/4	Maxim®	281NG06201
6	2	2000	7-1/2	2-1/4		Polyurethane/Alum.	281PD06201
6	2	2000	7-1/2	2-1/4		Polyurethane/Iron	281PI06201
6	2	2000	7-1/2	2-1/4	20	Polyurethane Round Tread	281PM06228
6	2	2000	7-1/2	2-1/4	21	Cast Iron (Heavy Duty)	281CH06201
6	2	2000	7-1/2	2-1/4		Trionix™ NX	281NX06228
8	2	420	10-1/8	2-1/4		Pneumatic	281SF08227
8	2	1000	10-1/8	2-1/4	13-3/4	Mold-on Rubber/Iron	281MR08201
8	2	1350	10-1/8	2-1/4	10-1/2	X-tra Soft Rubber Flat Tread	281XS08201
8	2	2000	10-1/8	2-1/4	14-1/4	Cast Iron	281CA08201
8	2	2000	10-1/8	2-1/4	16	Phenolic	281TM08201
8	2	2000	10-1/8	2-1/4	16	Maxim®	281NG08201
8	2	2000	10-1/8	2-1/4	25-1/4	Polyurethane/Alum.	281PD08201
8	2	2000	10-1/8	2-1/4		Polyurethane/Iron	281PI08201
8	2	2000	10-1/8	2-1/4		Polyurethane (Round Tread)	281PM08228
8	2	2000	10-1/8	2-1/4	10-1/4	Poly/Polypropylene	281XA08201
8	2	2000	10-1/8	2-1/4	16	Trionix™	281NY08228
8	2	2000	10-1/8	2-1/4	15	Cast Iron (Heavy Duty)	281CH08201
8	2	2000	10-1/8	2-1/4	16	Trionix™ NX	281NX08228

See 81 Series section for wheel appearance and descriptions.

290-293

Standard Dual Wheel Casters

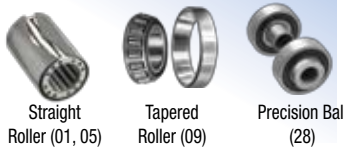


Designed for greater capacity and better distribution of floor load with lowest possible overall height. These casters have differential action when changing direction, thus greatly reducing the scrubbing effect resulting from use of wide faced, small diameter wheels.

FEATURES and OPTIONS

- See 90/92/93 Series section for features and mounting options.

BEARING OPTIONS



Straight
Roller (01, 05)

Tapered
Roller (09)

Precision Ball
(28)

Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on normal operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Wheel Type	Caster Number Roller Bearing (01, 05), Precision Ball (28)	Caster Number Tapered Roller (09)
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For swivel models add "S" to end of caster number.
For rigid models add "R" to end of caster number.

290 Models

6	2-1/2	1080	8	2-1/4	36-1/2	Mold-on Rubber/Iron	290MR06405	
6	2-1/2	3200	8	2-1/4	26-1/4	Phenolic	290TM06405	
6	2-1/2	3240	8	2-1/4	38	Polyurethane/Iron	290PY06405	
6	2-1/2	3500	8	2-1/4	37	Cast Iron	290CA06405	
6	2-1/2	3500	8	2-1/4		Trionix™ NX	290NX06428	
8	2-1/2	1340	10-1/2	2-1/2	37-3/4	Mold-on Rubber/Iron	290MR08405	
8	2-1/2	3500	10-1/2	2-1/2	30-1/4	Polyurethane/Iron	290PY08405	
8	2-1/2	3500	10-1/2	2-1/2	42-3/4	Phenolic	290TM08405	
8	2-1/2	3500	10-1/2	2-1/2	44-1/2	Cast Iron	290CA08405	
8	2-1/2	3500	10-1/2	2-1/2		Trionix™ NX	290NX08428	
10	2-1/2	1580	12-1/2	2-1/2	45	Mold-on Rubber/Iron	290MR10405	
10	2-1/2	3500	12-1/2	2-1/2	52-1/4	Polyurethane/Iron	290PY10405	
10	2-1/2	3500	12-1/2	2-1/2	34-1/2	Phenolic	290TM10405	
10	2-1/2	3500	12-1/2	2-1/2	53-1/4	Cast Iron	290CA10405	
10	2-1/2	3500	12-1/2	2-1/2		Trionix™ NX	290NX10428	
12	2-1/2	1800	14	2-1/2	43	Mold-on Rubber/Iron	290MR12405	
12	2-1/2	3500	14	2-1/2	64-1/2	Polyurethane/Iron	290PY12405	
12	2-1/2	3500	14	2-1/2	61	Phenolic	290TM12405	
12	2-1/2	3500	14	2-1/2	51-3/4	Cast Iron	290CA12405	

292 Models

8	3	1680	11	3	62-1/2	Mold-on Rubber/Iron	292MR08501	292MR08509
8	3	4000	11	3		X-treme™ Plus Solid Poly	292XP08528	
8	3	4800	11	3	76	Drop Forged	292FS08501	292FS08509
8	3	4800	11	3	71	Polyurethane/Iron	292PY08501	292PY08509
8	3	4800	11	3	54	Phenolic	292TM08501	292TM08509
8	3	4800	11	3	62-3/4	Cast Iron	292CA08501	292CA08509
8	3	4800	11	3		Trionix™ NX	292NX08528	
10	3	2000	12-7/8	3	67-3/4	Mold-on Rubber/Iron	292MR10501	292MR10509
10	3	4800	12-7/8	3	94-3/4	Drop Forged	292FS10501	292FS10509
10	3	4800	12-7/8	3	79-1/2	Polyurethane/Iron	292PY10501	292PY10509
10	3	4800	12-7/8	3	59	Phenolic	292TM10501	292TM10509
10	3	4800	12-7/8	3		X-treme™ Plus Solid Poly	292XP10528	
10	3	4800	12-7/8	3		Trionix™	292NY10528	
10	3	4800	12-7/8	3	73	Cast Iron	292CA10501	292CA10509
10	3	4800	12-7/8	3		Trionix™ NX	292NX10528	
12	3	2280	14-7/8	3	78-1/2	Mold-on Rubber/Iron	292MR12501	292MR12509
12	3	4800	14-7/8	3	96	Polyurethane/Iron	292PY12501	292PY12509
12	3	4800	14-7/8	3	65-3/4	Phenolic	292TM12501	292TM12509
12	3	4800	14-7/8	3	84-1/4	Cast Iron	292CA12501	292CA12509

293 Models

10	4	2800	12-3/4	4	118-3/4	Mold-on Rubber/Iron	293MR10701	293MR10709
10	4	7500	12-3/4	4	126-1/2	Polyurethane/Iron	293PY10701	293PY10709
12	3-1/2	7500	15-3/4	4	150-1/2	Ductile Iron	293FM12601	293FM12609
12	3-1/2	7500	15-3/4	4	130-1/2	Polyurethane/Iron	293PY12601	293PY12609
12	3-1/2	7500	15-3/4	4	140-1/2	Cast Iron	293CA12601	293CA12609
12	4	3200	15-3/4	4	128-1/2	Mold-on Rubber/Iron	293MR12701	293MR12709
16	4	3980	19	4	170-1/2	Mold-on Rubber/Iron	293MR16701	293MR16709
16	4	7500	19	4	209	Polyurethane/Iron	293PY16701	293PY16709
16	4	7500	19	4	145-1/2	Phenolic	293TM16701	
16	5	5140	19	4	196-1/2	Mold-on Rubber/Iron	293MR16801	293MR16809
16	5	7500	19	4	237-1/2	Polyurethane/Iron	293PY16801	293PY16809
18	5	5600	21	4	244-1/4	Mold-on Rubber/Iron	293MR18801	

295

Standard Dual Wheel Casters



Designed for greater capacity and better distribution of floor load with lowest possible overall height. These casters have differential action when changing direction, thus greatly reducing the scrubbing effect resulting from use of wide faced, small diameter wheels.

FEATURES and OPTIONS

- See 95 Series section for features and mounting options.

BEARING OPTIONS

Straight
Roller (01)Tapered
Roller (09)Precision Ball
(28)

- Industry Standard
- Popular Model

Wheel Diameter (Inches) Tread Width (Inches) Capacity (Lbs) (Based on normal operation) Overall Height (Inches) Swivel Lead (Inches) Approx. Wt. (Lbs)							Wheel Type	Caster Number Roller Bearing (01)	Caster Number Tapered Roller (09)
295BBL Series (Ball Load Swivel Section) Models									
6	3	8000	9	2-1/4	83	Drop Forged		295FS06501SBBL	295FS06509SBBL
8	3	5000	11	2-1/2	56	Laminated Phenolic			295TL08509SBBL
8	3	5040	11	2-1/2	78	Polyurethane/Iron		295PH08501SBBL	295PY08509SBBL
8	4	7000	11	2-1/2	91	Polyurethane/Iron		295PY08701SBBL	295PY08709SBBL
10	3	5800	13	2-1/2	64	Laminated Phenolic			295TL10509SBBL
10	3	6000	13	2-1/2	87	Polyurethane/Iron		295PH10501SBBL	295PY10509SBBL
10	3	8000	13	2-1/2	120	Drop Forged		295FH10501SBBL	295FH10509SBBL
10	4	8000	13	2-1/2	136	Drop Forged			295FH10709SBBL
10	4	8000	13	2-3/4	104	Polyurethane/Iron		295PY10701SBBL	295PY10709SBBL
10	5	8000	13	2-3/4	127	Polyurethane/Iron		295PY10801SBBL	295PY10809SBBL
12	3	6840	15-1/2	2-1/2	105	Polyurethane/Iron		295PH12501SBBL	295PY12509SBBL
12	3-1/2	8000	15-1/2	2-1/2	128	Ductile Iron		295FM12601SBBL	295FM12609SBBL
12	3-1/2	8000	15-1/2	2-1/2	94	Laminated Phenolic		295TL12601SBBL	295TL12609SBBL
12	3-1/2	8000	15-1/2	2-1/2	108	Polyurethane/Iron		295PY12601SBBL	295PY12609SBBL
12	3-1/2	8000	15-1/2	2-1/2	94	Phenolic		295TM12601SBBL	295TM12609SBBL
12	4	8000	15-1/2	2-1/2	114	Polyurethane/Iron		295PY12701SBBL	295PY12709SBBL
12	5	8000	15-1/2	2-1/2	141	Polyurethane/Iron		295PY12801SBBL	295PY12809SBBL

Wheel Diameter (Inches) Tread Width (Inches) Capacity (Lbs) (Based on normal operation) Overall Height (Inches) Swivel Lead (Inches) Approx. Wt. (Lbs)							Wheel Type	Caster Number Roller Bearing (01)	Caster Number Tapered Roller (09)
295TRL Series (Precision Tapered Roller Bearing Swivel Section) Models									
6	3	17000	9	2-1/4	83	Drop Forged		295FS06501STRL	295FS06509STRL
8	3	5000	11	2-1/2	56	Laminated Phenolic			295TL08509STRL
8	3	5040	11	2-1/2	78	Polyurethane/Iron		295PH08501STRL	295PY08509STRL
8	4	7000	11	2-1/2	91	Polyurethane/Iron		295PY08701STRL	295PY08709STRL
10	3	5800	13	2-1/2	64	Laminated Phenolic			295TL10509STRL
10	3	6000	13	2-1/2	87	Polyurethane/Iron		295PH10501STRL	295PY10509STRL
10	3	17000	13	2-1/2	120	Drop Forged		295FH10501STRL	295FH10509STRL
10	4	8400	13	2-3/4	10	Polyurethane/Iron		295PY10701STRL	295PY10709STRL
10	4	17000	13	2-1/2	136	Drop Forged			295FH10709STRL
10	5	10000	13	2-3/4	127	Polyurethane/Iron		295PY10801STRL	295PY10809STRL
12	3	6840	15-1/2	2-1/2	105	Polyurethane/Iron		295PH12501STRL	295PY12509STRL
12	3-1/2	12000	15-1/2	2-1/2	128	Ductile Iron		295FM12601STRL	295FM12609STRL
12	3-1/2	8000	15-1/2	2-1/2	94	Laminated Phenolic		295TL12601STRL	295TL12609STRL
12	3-1/2	8000	15-1/2	2-1/2	94	Phenolic		295TM12601STRL	295TM12609STRL
12	3-1/2	8220	15-1/2	2-1/2	108	Polyurethane/Iron		295PY12601STRL	295PY12609STRL
12	4	9600	15-1/2	2-1/2	114	Polyurethane/Iron		295PY12701STRL	295PY12709STRL
12	5	12000	15-1/2	2-1/2	141	Polyurethane/Iron		295PY12801STRL	295PY12809STRL

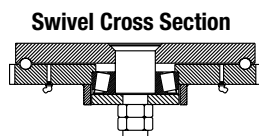
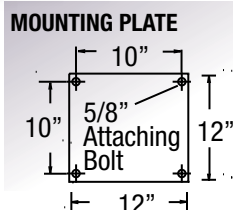
298

Aviation Ground Equipment Casters



Optional Face Contact Brake Shown

Designed to meet the varied needs of the aviation ground support equipment industry, the 298 series sets the standards. Constructed with an oscillating, compensating wheel axle and cushion suspension leveling, these casters can stand up to even the most rigorous conditions. All optional features can be installed at the factory without an increase to order lead time. A spring assembly can be retrofitted at a later date by returning the caster to Albion. The swivel lock and face contact brake are field installable.



FEATURES

- **Top Plate and Yoke Base:** 1" thick 1045 AISI heat treated steel plate for superior strength
- **Swivel Raceways:** 11" diameter precision machined load raceway with 5/8" steel and tapered roller thrust bearing for easy swiveling
- **King Bolt:** 2" diameter bolt and nut heat treated for added strength
- **Legs:** 1/2" thick steel plate welded to form a box section column for maximum load capacity
- **Lubrication:** Zerk fittings in swivel section and wheel hub for ease of lubrication
- **Axle:** 2 1/2" oscillating axle precision machined at each end to accommodate 2" tapered bearings in wheel.
- Alternate or custom caster configurations available

BEARING



OPTIONS

- **No Options** specify **001**
- **Swivel lock** specify **002**
- **Face contact brake** specify **003**
- **Spring assembly** specify **004**
- **Swivel lock and face contact brake** specify **005**
- **Swivel lock and spring assembly** specify **006**
- **Face contact brake and spring assembly** specify **007**
- **Swivel lock, face contact brake and spring assembly** specify **008**

TYPICAL APPLICATIONS

- Aviation work stands
- Hangar doors
- Fuel cell transport

Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number
12	4 1/2	4200	19	3 1/8	280	2980A12709S
16 1/4	6	7800	21 5/16	3 1/8	320	2980A16909S
18	9	13000	22	3 1/8	460	2980A18909S

Press-on Rubber (09 Tapered Roller Bearing)



12	4 1/2	4200	19	3 1/8	280	2980A12709S
16 1/4	6	7800	21 5/16	3 1/8	320	2980A16909S
18	9	13000	22	3 1/8	460	2980A18909S

Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number
12	4 1/2	6600	19	3 1/8	300	2980G12709S
16 1/4	6	12000	21 5/16	3 1/8	340	2980G16909S
18	9	20000	22	3 1/8	480	2980G18909S

Press-on Polyurethane (09 Tapered Roller Bearing)



12	4 1/2	6600	19	3 1/8	300	2980G12709S
16 1/4	6	12000	21 5/16	3 1/8	340	2980G16909S
18	9	20000	22	3 1/8	480	2980G18909S

12/16/72 Semi-Pneumatic Casters



Recommended for light or medium duty dollies, bottlers trucks, hand trucks or other manually operated units. Semi-pneumatics are high profile, solid center cushion rubber tires mounted on stamped centers with lug base rims. Suitable for extra heavy service.

FEATURES

- **Swivel Casters:** Double ball bearing raceway
- **Shock Absorbing:** Extra Heavy Duty Cushion wheel protects equipment
- **No inflation problems:** As these wheel are not pressurized
- **Pressure Lubrication:** To all bearings 6" diameter wheels must be lubricated thru hollow axle as pressure fitting cannot be inserted in hub Bearings- Ball or roller bearings

OPTIONS

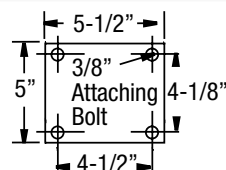
- Swivel lock specify **L**
- Face contact brake **F**
- Foot activated swivel lock specify **SL160001** (16 Series Model)
- Sealed swivel specify **NS**

Wheel Diameter (Inches)	Tread Width/Type (Inches)	Capacity (lbs) (Rated for manual operation)	Overall Height	Swivel Lead (Inches)	Approx. Wt. (lbs)	Caster Number Ball Bearing (27)	Caster Number Roller Bearing (01)
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For swivel models add "S" to end of caster number.
For rigid models add "R" to end of caster number.

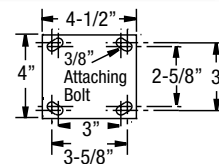
12 Series

6	2.00EHS	200	7-3/8	1-3/4	6-3/4	12SN06227	12SN06201
8	2.50EHS	350	10	1-3/4	10-3/4	12SN08427	12SN08401



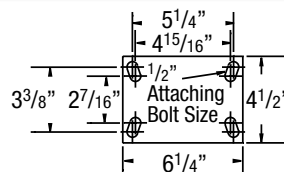
16 Series

6	2.00EHS	200	7-3/8	1-3/4	6-1/4	16SN06227	16SN06201
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72 Series

10	2.75EHS	350	11-1/2	3-1/2	17	72SN10427	72SN10401
12	3.00EHS	540	14-1/2	3-1/2	22	72SN12527	72SN12501



16/72/90

Pneumatic Casters

16/72/90 PNEUMATIC CASTERS



Recommended for the greatest possible protection to both load and floor, or for off-road application. If you transport fragile materials or parts -- or if you move delicate instruments over rough floors, you should consider this product offering. Full pneumatics cushion the load on air as does automobile or truck wheels.

FEATURES

- **Swivel Casters:** Double ball bearing raceway
- **Shock Absorbing:** Cushion wheel protects equipment
- **Bearings:** Ball or roller bearings

OPTIONS

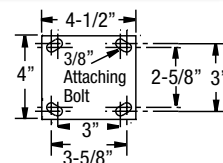
- Swivel lock specify **L**
- Foot activated swivel lock specify **SL160002** (16 Series Models)
- Face contact brake specify **F**
- Sealed Swivel specify **NS**
- Foam fill available please consult factory
- Precision bearings available please consult factory
- For towed applications tapered bearings are recommended

Wheel Diameter (Inches)	Tread Width/Type (Inches)	Capacity (Lbs) (Rated for normal operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number Ball Bearing (27)	Caster Number Roller Bearing (01)
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For swivel models add "S" to end of caster number.
For rigid models add "R" to end of caster number.

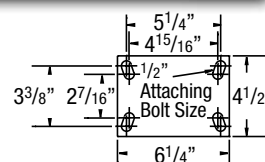
16 Series

6	2.00/4	200	7-1/4	1-3/4	8-1/2	16SF06227	
8	2.00/4	210	9-1/2	1-3/4		16SF08227	
8	2.50/4	220	10-1/8	1-3/4	7	16SF08427	16SF08401
8	2.80/4	295	11	2-5/8	9-1/2	16SF08527	16SF08501
10	4.10/4	350	13	3-1/4	11	16SF10627	16SF10601
12	4.10/4	445	15-1/2	3-1/2	14-1/4	16SF12727	16SF12701



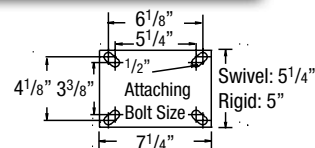
72 Series

6	2.00/4	200	7-1/2	2-3/16	8-1/2	72SF06227	
8	2.00/4	210	11	2-5/8		72SF08227	
8	2.80/4	295	11	2-5/8	12-3/4	72SF08527	72SF08501
10	4.10/4	350	13	3-1/4	14-1/4	72SF10627	72SF10601
12	4.10/4	445	15-1/2	3-1/2	17-1/2	72SF12727	72SF12701



90 Series

14	5.30/6	785	17-3/4	4	29-1/4	90SF14827	90SF14801
16	4.80/8	1000	19-1/8	4-1/2	35-1/2		90SF16801
18	5.70/8	1170	21-1/4	5	41		90SF18901



94/95

Pneumatic Casters



These casters and wheels are deluxe models. Use them for very heavy duty service. They will handle any job that is practical to mount on pneumatics. The tires are mounted on wide base rims. This permits more air volume, more load capacity, stability and cushioning. Wheel bearings are tapered with dust seals. Note: model ordered may look different than photo above.

FEATURES

- **Swivel Casters:** Hardened double ball bearing raceway with 1-1/4" tapered roller thrust bearing
- **Shock Absorbing:** Cushion wheel protects equipment
- **Pressure Lubrication:** To all bearings

OPTIONS

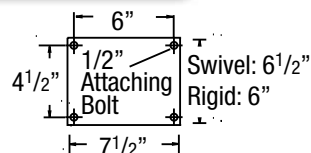
- Swivel lock specify **L**
- Face contact brake specify **F**
- Sealed Swivel specify **NS**
- Foam fill please consult factory

Wheel Diameter (Inches)	Tread Width/Type (Inches)	Capacity (Lbs) (Based on nominal specification)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number Tapered Bearing (09)
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Swivel caster numbers shown,
for rigid change **SBBL** to **R**

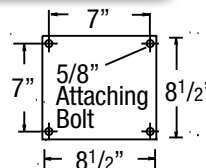
94BBL Series

16	4.80/8	1300	19-1/8	4	44-1/4	94SF16809SBBL
18	5.70/8	1590	21-1/2	4-1/2	54-3/4	94SF18909SBBL



95BBL Series

21	6.90/9	2420	24-1/4	5	84-1/4	95SF21909SBBL
23	6.50/10	2775	26-1/4	5	87-1/4	95SF23909SBBL
25	7.50/10	3630	28-3/4	5	90-1/2	95SF25909SBBL



CUSTOM FABRICATION

This is not a one-size-fits-all business. In fact, many of our orders require custom fabrication.

If you can't find the right caster for your special application, put the Albion engineering team to work. We will create the perfect solution for your moving problem.



272-295

Pneumatic Cantilever-Style Dual Wheel Casters



Wheel Diameter (Inches)	Tread Width/Type (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number Roller Bearing (01), Tapered Bearing (09)
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For swivel models add "S" to end of caster number.
For rigid models add "R" to end of caster number.

272 Series Cantilever

8	2.80/4	590	11	2-5/8		272SF08501
10	4.10/4	700	13	3-1/4	21-3/4	272SF10601

Dual wheel models are recommended for the greatest possible protection to both loads and floors with increased capacity. If you transport fragile materials or parts -- or if you move delicate instruments over rough floors, you should consider this product offering.

FEATURES and OPTIONS STANDARD MODELS

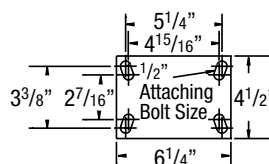
- **Swivel Casters:** Double ball bearing raceway
- **Shock Absorbing:** Cushion wheel protects equipment
- **Bearings:** Ball or roller bearings

BBL MODELS

- **Swivel Casters:** Hardened double ball bearing raceway with 1-1/4" tapered roller thrust bearing
- **Shock Absorbing:** Cushion wheel protects equipment
- **Pressure Lubrication:** To all bearings

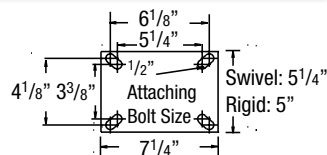
OPTIONS

- Swivel lock specify **L**
- Face contact brake specify **F**
- Sealed Swivel specify **NS**
- Foam fill please consult factory



290 Series Cantilever

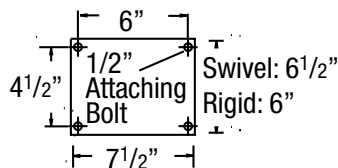
12	4.10/6	890	15-1/2	3-1/2	35	290SF12701
14	5.30/6	1570	17-3/4	4	41	290SF14801
16	4.80/9	2000	19-1/8	4-1/2	53-1/4	290SF16801
18	5.70/8	2340	21-1/4	5	59-3/4	290SF18901



294BBL Series Cantilever

Swivel caster numbers shown,
for rigid change **SBBL** to **R**

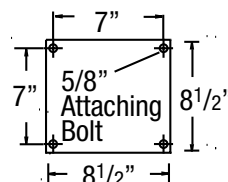
16	4.80/8	2600	19-1/8	4	71	294SF16809SBBL
18	5.70/8	3180	21-1/2	4-1/2	81-3/4	294SF18909SBBL



295BBL Series Cantilever

Swivel caster numbers shown,
for rigid change **SBBL** to **R**

21	6.90/9	4840	24-1/4	5	129-3/4	295SF21909SBBL
23	6.50/10	5550	26-1/4	5	134-1/2	295SF23909SBBL
25	7.50/10	7260	28-3/4	5	139	295SF25909SBBL



02/14

NEW MODEL!

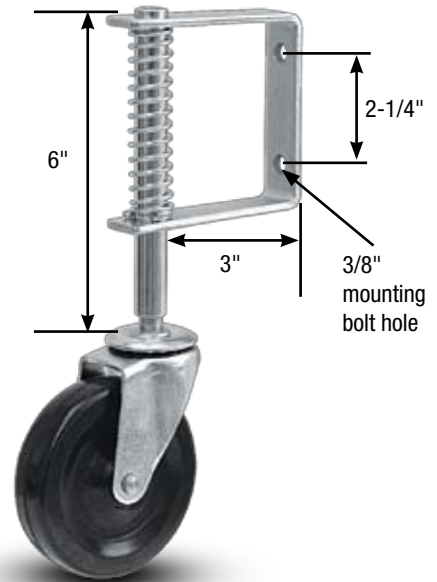
Gate Casters



Castors are designed to make gate opening and closing easy. Castors feature gate mounts and spring loaded shock absorption.

FEATURES

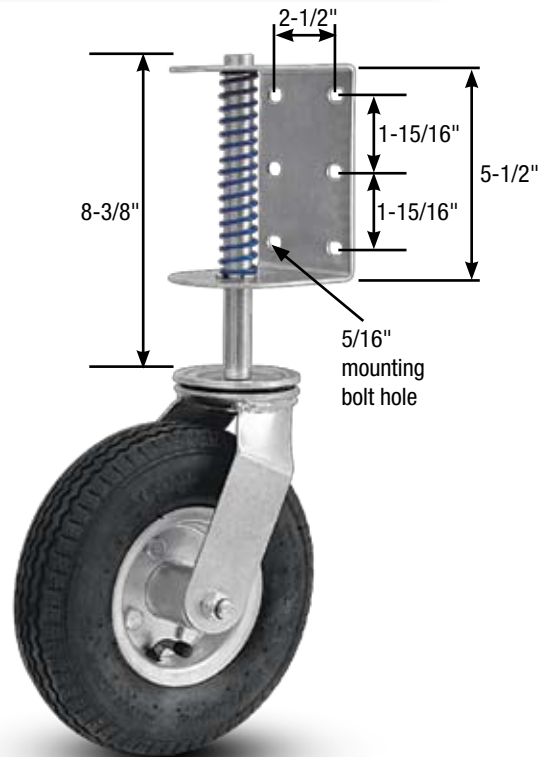
- Gate mount integrated in caster
- Spring loaded design provides shock absorption



Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Load for manual operation)	Overall Height (Inches)	Swivel Radius (Inches)	Approx. Wt. (Lbs)	Caster Number
4	1	125	10-1/2	3.2		NEW PRODUCT! 02RN04041S007

02 Series Gate Caster

Solid Rubber (41 Plain Bearing)



Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Load for manual operation)	Overall Height (Inches)	Swivel Radius (Inches)	Approx. Wt. (Lbs)	Caster Number
8	2-1/2	210	18-1/2	6.5		NEW PRODUCT! 14SF08427S008

14 Series Gate Caster

Pneumatic (27 Radial Ball Bearing)



14

NEW MODEL!

Polished Brass Pneumatic Hospitality Casters

BRAKE OPTIONS



Optional brake models. Black tread brake change last digit to 3. Grey tread brake change last digit to 5.

FEATURES

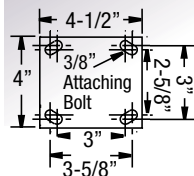
- **Top Plate & Yoke Base:** Cold formed from 1/4" steel plate.
- **Swivel Section:** Smooth formed, double ball bearing raceways
- **Fork Legs:** 1/4" steel, formed to increase strength and welded to yoke base
- **King Pin:** 5/8" diameter orbitally spun steel rivet
- **Axle:** 1/2" diameter solid axle complete with lock nut.
- **Wheel seals:** Nylon seal retaining/thrust washers
- **Lubrication:** Zerk fitting in swivel section.
- **Finish:** Polished brass plated for a beautiful appearance.

TYPICAL APPLICATIONS

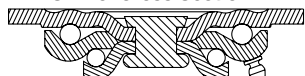
- Hotels, motels and resorts.
- Laundry and Linen services
- Hospitals and institutions
- Restaurants
- Bellman carts

MOUNTING OPTIONS

Standard Plate



Swivel Cross Section



For swivel models add "S002" to end of caster number.
For rigid models add "R002" to end of caster number.

Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for normal operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number
8	2.50/4	210	9 1/2	1 3/4	6 1/2	14SF08427S002
8	2.50/4	210	9 1/2	1 3/4	6 1/2	14SF08427S004

14 Series Caster with Pneumatic Wheel

	Black Tread					
	8	2.50/4	210	9 1/2	1 3/4	6 1/2 14SF08427S002
	Grey Tread					
	8	2.50/4	210	9 1/2	1 3/4	6 1/2 14SF08427S004

SF

Replacement Wheels

Application Examples



Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for normal operation)	Hub Length (Inches)	Bore ID (Inches)	Bearing ID (Inches)	Approx. Wt. (Lbs)	Wheel Number Industrial Ball (27)
8	2.50/4	210	2-7/16	1-3/8	1/2	3	SF084270805

Grey Tread							
8	2.50/4	210	2-7/16	1-3/8	1/2	3	SF084270806

NF Never-Flat Tires



Never-Flat (NF) Recommended for the greatest possible protection to both loads and floors. Perfect replacement tire for pneumatic or semi-pneumatic applications. This solid urethane tire has similar rollability characteristics as a pneumatic tire... but they never go flat. Optional colors and caster configurations, consult factory. Replacement parts available. 8" Grey wheel. 10" Black wheel.

FEATURES

- Heavy duty 350 pound load capacity!
- Looks and performs similar to pneumatic wheels, but without the hassles of air pressure maintenance and flat tire repair
- Reduces maintenance time and expense
- Closed cell expanded foam construction resists water absorption (unlike others currently in the marketplace)
- Sawtooth tread for easy maneuverability and traction (radial tread on 8" model)
- Quiet, smooth operation
- Non-marking for superior floor protection
- Rolls over obstacles with ease and absorbs shock to protect cargo
- Zerk fittings

Wheel Diameter (Inches)	Tire Size (Inches)	Capacity (Lbs) (Rated for normal operation)	Hub Length (Inches)	Hub Description	Bearing ID (Inches)	Approx. Wt. (Lbs)	Wheel Number Ball Bearing (27)
8	2-1/2	300	2-1/4	Offset 1-Piece Hub	1/2	2-1/4	NF0852708
8	2-1/2	300	2-1/4	Offset 1-Piece Hub	5/8	2-1/4	NF0852710
8	2-1/2	300	3	Centered 1-Piece Hub	1/2	3	NF0852708C
8	2-1/2	300	2-1/4	Offset 3-Piece Hub	1/2	2-1/4	NF0852708T
8	2-1/2	300	2-1/4	Offset 3-Piece Hub	5/8	2-1/4	NF0852710T
8	2-1/2	300	3	Centered 3-Piece Hub	1/2	3	NF0852708CT
8	2-1/2	300	3	Centered 3-Piece Hub	5/8	3	NF0852710CT

10	3-1/2	350	2-1/4	Offset 1-Piece Hub	1/2	5	NF1062708
10	3-1/2	350	2-1/4	Offset 1-Piece Hub	5/8	5	NF1062710
10	3-1/2	350	2-1/4	Offset 3-Piece Hub	1/2	5	NF1062708T
10	3-1/2	350	2-1/4	Offset 3-Piece Hub	5/8	5	NF1062710T
10	3-1/2	350	3-1/2	Centered 1-Piece Hub	5/8	5	NF1062710C
10	3-1/2	350	3-1/2	Centered 3-Piece Hub	1/2	5	F1062708CT
10	3-1/2	350	3-1/2	Centered 3-Piece Hub	5/8	5	NF1062710CT

10" precision ball and roller bearing models available, roller bearing ID is 3/4".

For precision ball models change 27 to 28. For roller bearing models change 27 to 01.

Replacement 10" diameter tire less hub available, specify NF1060022.

Replacement parts available.



- Solid Urethane Never Goes Flat
- Optional Colors
- Replacements Parts Available

www.neverflattire.com

Never-Flat! The name
says it all. Air gauges
and tire patches
are now obsolete!
New Expanded Line!

ALBION