



MANUFACTURER

OF

STANDARD,

SPECIAL

AND

CUSTOM

CASTERS

AND

WHEELS

33rd ANNIVERSARY





June 2002

In 1960, Max Guttman, under the name of A & G Dies Limited, manufactured dies for all industries, including caster dies. By 1963, we increased our capacity by manufacturing a wide variety of stampings which included a line of casters.

In 1969, our company decided to channel all of our efforts to the caster industry and **ALGOOD CASTERS LIMITED** was born. Today, Algood is a family owned and operated company. We have grown to be the largest caster manufacturer in Canada. We have expanded our horizons to export into the United States, Mexico and beyond.

Over the years, we have grown and equipped our facilities to serve the caster market where we manufacture a wide variety of casters for office furniture, institutional and industrial applications, shopping carts, food service equipment, material handling equipment and many other applications. This year, we have added many new items to our product line.

With this experience behind us, management, customer service, plant and engineering personnel, all work together to give you, our customer, dedicated service.

ALGOOD has been in business for *THIRTY* years because they have stood by *THREE PRINCIPLES*:

- ✓ **ALQuality** - **ALQuality** is the trade mark of Algood product, service and value that ensures our "distinctive trait of manufacture which excels beyond perfection". **ALQuality** will assist, maintain and improve Algood's world leadership position of supplying quality casters, wheels and excellent customer service. We have always guaranteed our products.
- ✓ **Competitive Pricing** - **ALGOOD**'s pricing has always been and will continue to be competitive.
- ✓ **Delivery** - **ALGOOD**'s delivery is second to none. No competitor has ever been able to match the service of **ALGOOD**, whether it be a standard, special or custom engineered product.

Please keep in mind that Algood is Canada's largest manufacturer of casters and wheels. At our 80,000 square foot Toronto facility, we do all of our metal stamping, injection moulding, assembly, engineering and design, tooling and maintenance, and our warehousing. We welcome you to visit our manufacturing facility and to witness our complete operation.

We are pleased that you have shown interest in our company and look forward to serving you in the near future.

Sincerely yours,
ALGOOD CASTERS LIMITED

Craig Guttman
President



(From left to right: Top Sean Guttman, Peter DePinto, Jeff Frishman
Bottom: Roxanne Richards, Craig Guttman and Mary Choi)

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Algood Product Numbering System

SI943 - A25D - U - SLB

TYPE

AN	= AXLE & NUT
ANB	= AXLE & NUT (BRAKE)
AND	= AXLE & NUT (DRILLED)
BB	= BALL BEARING
DB	= DELRIN BEARING
FTL	= FLOOR TRUCK LOCK
H	= HORN ONLY
PSW	= PLASTIC SIDE WASHERS
R	= RIGID
RB	= ROLLER BEARING
S	= SWIVEL
SB	= SPANNER BUSHING
SSW	= STEEL SIDE WASHERS
W	= WHEEL ONLY
Y	= YOKE ONLY
YAN	= YOKE, AXLE & NUT
YZN	= YOKE, ZERK & NUT
ZNB	= ZERK & NUT (BRAKE)

WHEEL SIZE

0	= 2"
2	= 2½"
3	= 3"
35	= 3½"
4	= 4"
5	= 5"
6	= 6"
8	= 8"
10	= 10"
12	= 12"
16	= 16"

FASTENINGS

A + B identifying plate & bolt hole patterns	Standard Plate	00	Plate number
C + D	Custom Plate		
<u>Plate Thickness</u>			
D=	.100 thickness		
H=	.250 thickness		
375			GRIP NECK
375SX1			FRICTION STEM
375L			LARGE GRIP STEM
437			
437S			
437SX1			600, 700, 800
5/16 - 18 x 13/16 HW			SERIES
5/16 - 18 x 1 HW			HEX WASHER
3/8 16 x 1/2 HW			THREADS
3/8 - 16 x 1 HW			
3/8 - 16 x 1-1/2 HW			
5/16 - 18 x 3/4 HN			600, 700, 800
5/16 - 18 x 1 HN			SERIES
3/8 - 16 x 5/8 HN			HEX NUT
3/8 - 16 x 1 HN			THREADS
3/8 - 16 x 1-1/2 HN			1000, 1900 SERIES
1/2 - 13 x 1 HW			HEX WASHER
1/2 - 13 x 1-1/2 HW			THREADS
1/2 - 13 x 2-1/2 HW			1000, 1900 SERIES
1/2 - 13 x 1 HN			HEX NUT
1/2 - 13 x 1-7/8 HN			THREADS
1/2 - 13 x 3-1/2 HN			
625S			
812S			
862S			ROUND
875S			STEMS
995S			
1.050S			
3/4 SQ			SQUARE
1/8 SQ			STEMS
3/4 NPT			PIPE STEMS
EXP			
3/4 RD EXP			EXPANDABLE
7/8 RD EXP			STEMS
1-1/8 RD EXP			

SERIES

MARATHON
PHANTOM
120
150
160
200
300
3Y0
4Y0
500
600
700
800
1000
1900
1900C
2003
2009
4000
5000
5200
5300
6200
MAXX
E-MAXX
MAXX9
6800
6900
7000
7009
7100
7200
7500
7900
8000
8300
8600
8900
BMF
TORNADO
TWISTER
TYPHOON
MONSOON
CYCLONE
9100
9200
9600
9700
9800

WHEEL TYPE

ALT	= ALTHANE
HD	= HEAVY DUTY STEEL
HDD	= HEAVY DUTY DUCTILE
HR	= HARD RUBBER
MAR	= MOLDON ALUMINUM RUBBER
MAU	= MOLDON ALUMINUM URETHANE
MPU	= MOLDON POLYOLEFIN URETHANE
MR	= MOLDON RUBBER
PH	= PHENOLIC
PLY	= SHOPPING CART WHEEL
PN	= PNEUMATIC
PO	= POLYOLEFIN
PRO	= PROTECH
SPN	= SEMI-PNEUMATIC
SR	= SOFT RUBBER
SRG	= SOFT RUBBER GREY
SS	= SOLID STEEL
ST	= STEEL
U	= ENVIROTHANE
UB	= ENVIROTHANE BLUE
UG	= URETHANE GREY
UN	= ENVIROTHANE GREEN
UR	= MOLDON URETHANE
VG	= V GROOVE

OPTIONS

AB	= ANNULAR BEARING
BB	= BALL BEARING
DB	= DELRIN BEARING
DLB	= DOUBLE LOCKING BRAKE
RB	= ROLLER BEARING
SLB	= SIDE LOCKING BRAKE
TB	= TAPERED BEARING
TG	= THREAD GUARDS
TLB	= TOP LOCKING BRAKE
ALK	= ALOCK BRAKE
TLB1	= TOP LOCKING BRAKE-COATED
TLB2	= TOP LOCKING BRAKE-LARGE PEDAL

FINISHES

A	= ANTIQUE
B	= BLACK IONIC
1	= BRASS
2	= CHROME
3	= ZINC
4	= BLACK POWDER
5	= YELLOW CHROMATE
6	= BEIGE
7	= GREY
8	= BROWN
9	= STAINLESS STEEL

How To Select The Correct Algood Caster & Wheel

It is critical to consider all factors when selecting the proper caster & wheel. Ultimately, each application is unique and one must consider the caster and wheel which is most suitable for their particular application. Remember, when in doubt call our Technical Customer Service Department. The following are the most important criteria to consider:



Load Weight



The heavier the load, the larger the wheel diameter required for the caster and wheel. The weight of the load also influences the rollability. Bearings are recommended for loads over 250 pounds. **Weight capacities listed in our catalogue are Dynamic Or Rolling Load, which is the load imposed upon a caster or wheel while in use.** Furthermore, one should **consider the Impact or Shock Load** which is the momentary load imposed upon a caster or wheel when the load is dropped on equipment, strikes obstruction or vibrates.

Floor Conditions



Make sure you consider what type of floor protection is required. Your wheel must be large enough to negotiate your unique floor conditions, such as cracks in the floor, tracks, mouldings or any other unforeseen obstacles.

Unusual Conditions



Each wheel has certain characteristics which will give the best results where unusual conditions exist. **Check conditions** and then select a caster and/or wheel. **Be sure to consider unusual environmental conditions** such as moisture, extreme heat or cold, exposures to chemicals, blood, fats, oils, salt, etc. Please refer to our Wheel Selection Guide, then move on to select your series.

Rollability



Rollability is the ease with which caster and wheel is rolled. This is affected by the wheel size, tread width, tread composition and bearings. The larger the wheel, the easier the roll. A hard narrow crowned tread rolls easier than a flat soft tread on a smooth floor, but the wheel may be hard on the floor. Soft treads protect floors and pass over floor obstructions more easily. **Use the largest wheel diameter for best results.**

Swivel Radius



The swivel radius is the measured horizontal distance from the vertical centre line of the kingpin to the outside edge of the wheel tread. The swivel radius specifies the minimum clearance required for a mounted caster to swivel 360 degrees. **The larger the swivel radius, the easier the caster will rotate.**

Extreme Temperatures



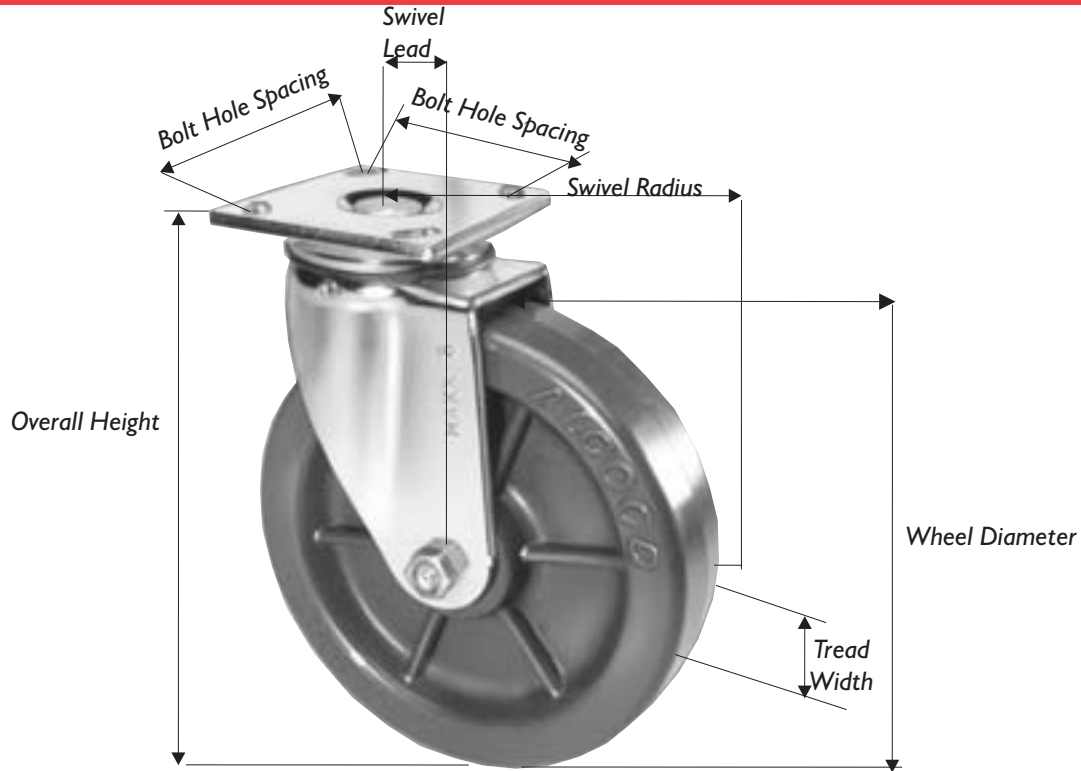
Our caster and wheel specifications are designed to operate under normal conditions. **Extreme heat or cold will affect the performance of the caster and wheel.**

Technical Assistance

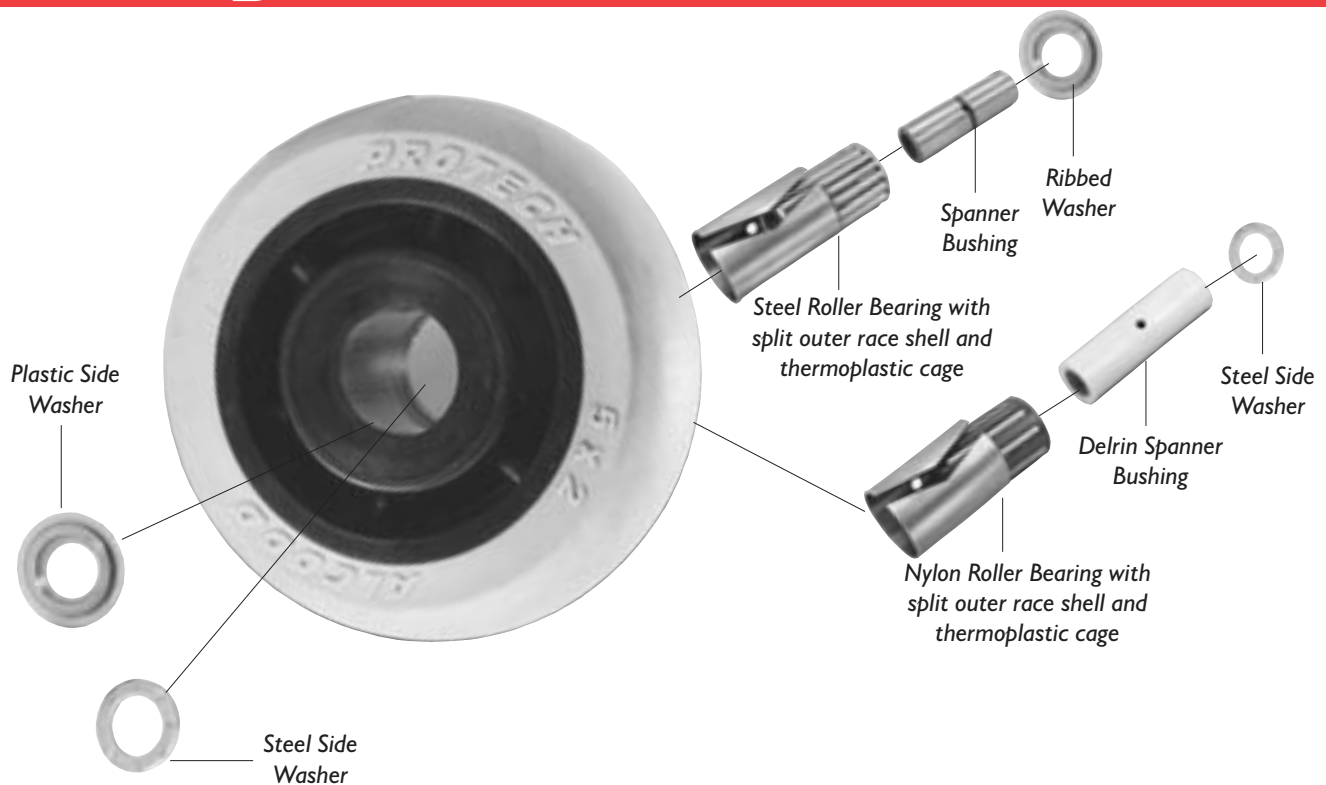


Algood casters are available from stocking distributors across Canada and the United States, Mexico and beyond. Distributors are caster specialists who can help you select the proper caster to suit your unique requirements. **You can call us direct at 1-800-ALGOOD-3 (254-6633)** or email us at: service@algood.com or visit our web site at: www.algood.com.

Caster Nomenclature



Wheel Assembly



Brake Types



Side Locking Brake

The **SLB** is the most economical wheel brake. When the SLB is engaged, it compresses the hub of the yoke, creating friction upon the hub of the wheel.



Universal Wheel Brake (UWB)

Universal Wheel Brake is pre-welded to fork of caster. UWB is engaged by stepping on the Toe brake which securely, positively locks to the tread of the wheel. Wheel lock can be easily adjusted to accommodate variable tolerances in wheels.



Top Locking Brake (TLB)

The **TLB** creates a positive braking action the surface of the wheel.

Top Locking Brake (TLB1)

Same as TLB. Actuator is coated with a polyurethane coating which gives a greater

Top Locking Brake (TLB2)

Same as TLB. Larger foot pedal makes brake easier to engage and disengage and provides better foot placement.



Thumb Screw Brake (TSB)

TSB is engaged manually by turning rugged screw, which engages positively to the wheel hub.



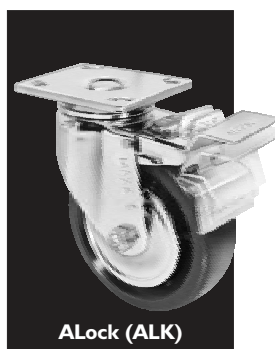
Double Locking Brake (DLB)

Double Locking Brake mechanism engages a positive braking action on the tread surface of the wheel, while simultaneously locking the swivel raceway in any position. Plastic pedal resists rust and corrosion in wet environments. Available in stainless steel.



Position Swivel Lock (PSL)

Position Swivel Lock converts a swivel caster to rigid. PSL can be disengaged into neutral position to allow for free swiveling action. The spring loaded plunger is hand operated to fit into slots in the swivel raceway. Can be purchased pre-welded to top plate or with wings that secure PSL to top plate when mounting bolts to the top plate.



ALock (ALK)

ALock brake mechanism engages a positive braking action on the tread surface of the wheel while simultaneously locking the swivel raceway in any position. ALK has metal construction that will stand up to industrial abuse. ALK is engaged by stepping on the Toe which securely, positively locks two rubber grommets to the tread of the wheel and simultaneously locks swivel in any position. ALK is conveniently located in lead position. Available in stainless steel.



Side Locking Brake (SLB)

Side Locking Brake places a positive locking force against the wheel hub. Large foot pedal makes engaging brake easy to operate and easy access to engage brake. Available in stainless steel.

Wheel Selection Guide

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			FLOOR SURFACES											OPERATING CONDITIONS												
WHEEL TYPE	CAPACITY (LBS EACH)	RANGE (FAHRENHEIT)	CARPET	BRICK	CONCRETE	LINOLEUM	ASPHALT	TERRAZZO	WOOD	SMOOTH STEEL	RIBBED STEEL	TILE	WATER	STEAM	MILD CHEMICALS**	OIL & GREASE	METAL CHIPS	HIGH HEAT (+250°F)	EXTREME COLD (+45°F)	ANIMAL FATS	NOISE REDUCTION	FLOOR PROTECTION	CUSHION LOAD	DUROMETER RATINGS	PAGE NUMBER	
ALThane (ALT)	25 to 1000	-45°F to +180°F	✓	✓	✓	✓				✓	✓		✓	✓	✓	✓			✓	✓		✓		65(+ 5)D	109	
Balloon Cushion (BARG)	75 to 450	-45°F to +180°F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	55(+10)A	124	
Envirothane (U)	75 to 1600	-45°F to +230°F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	55(+10)D	110 - 111	
Hard Rubber (HR)	75 to 300	-45°F to +180°F	✓	✓	✓					✓	✓		✓	✓	✓	✓			✓	✓		✓		75(+5)D	114	
High Temperature Phenolic (HTPH)	400 to 4000	-45°F to +475°F	✓	✓	✓				✓	✓			✓	✓	✓	✓		✓	✓		✓			120(±5)Rock E	116 - 117	
Moldon Aluminum Rubber (MAR)	225 to 750	-45°F to +180°F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	80(±5)A	122	
Moldon Aluminum Urethane (MAU)	700 to 750	-45°F to +180°F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓		✓	✓	✓	✓		50(+10)D	123	
Moldon Polyolefin Urethane (MPU)	450 to 1000	-45°F to +180°F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓			✓	✓	✓		55(+10)D	121	
Moldon Rubber (MR)	250 to 1800	-45°F to +180°F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	70(+5)A	118 - 119	
Moldon Urethane (UR)	900 to 4800	-45°F to +180°F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓		✓	✓	✓	✓		95(±10)A	120	
Phenolic (PH)	400 to 4000	-45°F to +180°F	✓	✓	✓				✓	✓			✓	✓	✓	✓			✓	✓		✓		120(±5)Rock E	116 - 117	
Pneumatic (PN)	300 to 450	-45°F to +180°F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	70(±5)A	85	
Polyolefin (PO)	25 to 1000	-45°F to +180°F	✓	✓	✓	✓				✓	✓		✓	✓	✓	✓			✓	✓		✓		65(+ 5)D	115	
Protech (PRO)	75 to 500	-45°F to +180°F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	65(±5)A	108	
RollX (RX)	400 to 2000	-45°F to +350°F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		85(+5)D	107	
Semi-Pneumatic (SPN)	50 to 250	-45°F to +180°F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	85(+5)A	125	
Soft Rubber (SR)	75 to 350	-45°F to +180°F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	85(+5)A	113	
Steel (ST & SS)	125 to 15000	-45°F to +180°F			✓		✓		✓	✓		✓			✓	✓	✓	✓	✓	✓				120(±5)Rock E	126 - 127	
V Groove (VG)	300 to 5000	-45°F to +180°F			✓		✓		✓	✓		✓			✓	✓	✓	✓	✓	✓				120(±5)Rock E	112	

Wheels At A Glance



**ALThane™
(ALT)**

Black light weight, high impact strength. Non-marking, non-chipping, oil and chemical resistant, non-absorbant and steam cleanable, provides for floor protection. 65-70 Dscale. Temperature: -45°F - 135°F



**Balloon Cushion
(BARG)**

Grey Aluminum Cor, Grey tread. Balloon cushion tread with grey aluminum core and ball bearings for quiet movement. Smooth ride, excellent floor protection. High resistance to shock and rust. 55-65 AScale. Temperature: -30°F - 150°F



**Envirothane™
(U)**

Solid, non-marking polyurethane used for high load capacities. Harder than soft rubber and softer than hard rubber. Will not damage floors and does not develop flat spots under standing loads. Government approved. 45-65 DScale. Temperature: -45°F - 230°F



**Envirothane™ Crowned
(UC)**

Solid, non-marking polyurethane used for high load capacities. Harder than soft rubber and softer than hard rubber. Will not damage floors and does not develop flat spots under standing loads. Government approved. 45-65 DScale. Temperature: -45°F - 230°F



**Hard Rubber
(HR)**

Black solid hard rubber used for higher load capacities than soft rubber. Good floor protection and easier mobility. Will not develop flat spots under standing loads. High resistance to oil, grease and mild or diluted acids. 75-80 DScale. Temperature: -45°F - 130°F



**High Temperature Phenolic
(HTPH)**

Brown wheel. Made of macerated canvas impregnated with phenolic resin. The Phenolic wheel is resistant to water, grease, oil and most chemical substances. This wheel is non-marking and provides for high floor protection. While the wheel is very light, it maintains a high load rating. 102 Rockwell E. Regular temperature: -45°F - 475°F. 525°F intermittently.



**Moldon Aluminum Rubber
(MAR)**

Aluminum core, black tread. Moldon Rubber is secured to aluminum for full floor protection and quiet movement. High degree of resistance to shock or vibration and rusting. 80 A scale. Temperature: -30°F - 135°F



**Moldon Aluminum Urethane
(MAU)**

Aluminum core, red tread. Moldon Aluminum Urethane secured to aluminum core. This wheel allows for an easy, smooth, quiet ride. The Moldon Aluminum Urethane is excellent when looking for a wheel that will give maximum floor protection while carrying extremely heavy loads. The tread is chemically resistant and the core is resistant to rust. 50-60 DScale. Temperature: -30°F - 135°F



**Moldon Polyolefin Urethane
(MPU)**

Grey Core, red tread. This non-marking Urethane re-treaded wheel is securely fastened to its polyolefin core. It is highly resistant to most chemicals and excellent for all floor surfaces. This wheel provides for high load capacities and is rust proof. 100% Cart washable. 55-60 D Scale. Temperature: -30°F - 150°F

Wheels At A Glance



**Moldon Rubber
(MR)**

Black Moldon Rubber is secured to semi steel core for full floor protection and quiet movement. High degree of resistance to shock or vibration. Highly economical tire. 70 - 75 A scale. Temperature: -30° F - 135° F



**Moldon Urethane
(UR)**

Black core, red tread & black core, orange rust tread. Moldon Urethane is secured to semi steel core. This wheel allows for an easy, smooth, quiet ride. The Moldon Urethane is excellent when looking for a wheel that will give maximum floor protection while carrying extremely heavy loads. The tread is chemically resistant. 95 A scale. Temperature: -30° F - 135° F



**Phenolic
(PH)**

Black wheel. Made of macerated canvas impregnated with phenolic resin. The Phenolic wheel is resistant to water, grease, oil and most chemical substances. This wheel is non-marking and provides for high floor protection. While the wheel is very light, it maintains a high load rating. 102 Rockwell E Regular temperature: -40° F - 300° F



**Polyolefin
(PO)**

Black Polyolefin wheel is light in weight, very economical and high in impact strength. Non-marking, non-chipping, oil and chemical resistant, non-absorbant and steam cleanable wheel provides for floor protection. 65 - 70 D Scale. Temperature: -15° F - 135° F



**Pneumatic
(PN)**

Steel grey hub, black wheel tread. Pneumatic wheels are excellent for applications where floor and equipment protection is vital. The air pressure provides for shock absorption, quiet operation and ease of rolling. Excellent for delicate materials and uneven and rough floor surfaces. For manual operation only. Temperature: -20° F - 130° F



**ProTech™
(PRO)**

Black core, grey tread. This non-marking ALTech treaded wheel is securely fastened to its polyolefin core. It is highly resistant to most chemicals and excellent for all floor surfaces. This wheel provides for high load capacities and is rust proof. Quiet and easy rolling, this wheel is shock absorbing and will reject floor debris. 55 - 65 A Scale. Temperature: -45° F - 230° F



**RollX™
(RX)**

This non-marking black wheel features an exclusively developed thermoplastic nylon material which is excellent for high load capacities. The RollX wheel is extremely ergonomically efficient, as it requires minimum effort to roll and swivel with heavy loads. This wheel is ideal for industrial and institutional applications. 85 (+/-5) D Scale. Temperature: -45° F to 350° F



**Semi-Pneumatic
(SPNC)**

Red core, black tread. Soft Rubber tread with steel hub and ball bearings for quiet movement, smooth ride and excellent floor protection. 85 - 90 A Scale. Temperature: -30° F - 130° F



**V-Groove
(VG)**

Black V-Groove wheels are designed to operate on inverted angle iron tracks. This enables heavy loads to be guided along the tracks with complete control instead of possibly doing damage to industrial floors and equipment. Because the tread is flat on the bottom, the V-Groove wheels can be used on normal floor surfaces. 120 Rockwell E. Temperature: Widest range.



**Soft Rubber
(SR)**

Black, grey (both are non-marking). Soft Rubber tread with a hard core for quiet movement, smooth ride and excellent floor protection. Used mainly for light loads. 85 - 90 A Scale. Temperature: -30° F - 130° F



**Steel
(ST)**

Steel grey, Cast Iron, Ductile Iron, Forged Steel wheels are toughened for strength and longevity. While the steel wheel is always competitive for its weight, it is mainly used for rugged and concrete floors. This wheel could cause floor wear and it is rather noisy. However, Solid Steel Crowned wheels are available (SS) for less damage. 120 Rockwell E. Temperature: Widest range.

Envirothane Chemical Chart



W-7008-U-PB

Substance	Rating	Substance	Rating
Acetone	2	Acetic, Acid 10 - 50%	2
Alcohol, butyl	3	Acetic, Acid 75%	2
Alcohol, ethyl	3	Acetic, Acid glacial	2
Alcohol, methyl	3	Boric Acid	4
Aniline	2	Butyric	1
Benzene	2	Chromic Acid	2
Bravo (wax stripper diluted)	1	Citric Acid	4
Carbon disulfide	1	Fluoboric	1
Carbon tetrachloride	2	Hydrobromic Acid, 25%	2
Chlorobenzene	2	Hydrochloric Acid, 10%	2
Chloroform	1	Hydrofluoric Acid	2
Enclean SS-2 (parts cleaner)	2	Lactic Acid	1
Ethyl acetate	2	Nitric Acid, 5%	2
Ethylene chloride	2	Nitric, 65%	2
Ethylene dichloride	2	Oleic Acid	3
Ethyl ether	3	Oleum Spirit	2
Formaldehyde, 37%	2	Oxalic Acid	1
Gasoline	4	Phosphoric Acid, 25%	4
Grease	1	Phosphoric Acid, 85%	4
Heptane	1	Sulfuric Acid, 10%	3
Methylene chloride	2	Sulfuric Acid, 78%	2
Methyl ethyl Ketone	2	Tannic Acid	4
Oakite (floor cleaner)	2	Tartaric Acid	4
Orangeve	1		1
Naptha	2	Ammonium hydroxide	4
Nitrobenzene	2	Calcium hydroxide	4
Phenol	2	Potassium hydroxide	3
Toluene	2	Sodium hydroxide	3
Trichoroethylene	2		4
Varsol	1	Acid salts	4
Vestalene (detergent diluted)	2	Alkaline salts	4
Urine	2	Neutral salts	4
Carbon Dioxide	4	Miscellaneous salts:	4
Carbon Monoxide	4	Potassium dichromate	4
Chlorine, wet	1	Potassium permanganate	1
Chlorine, dry	2	Salt water	1
Hydrogen sulfide	1	Sodium cyanide	1
Sulfur dioxide, wet	1	Sodium ferricyanide	1
Sulfur dioxide, dry	1	Sodium hypochlorite	2
4 = Excellent 3 = Good 2 = Acceptable 1 = Unacceptable			



ProTech Chemical Chart



W-7005-PRO

Substance	Rating	Substance	Rating
Acetone	3	Acetic, Acid 10 - 50%	3
Alcohol, butyl	3	Acetic, Acid 75%	3
Alcohol, ethyl	3	Acetic, Acid glacial	3
Alcohol, methyl	3	Boric Acid	3
Aniline	3	Butyric	3
Benzene	2	Chromic Acid	2
Bravo (wax stripper diluted)	4	Citric Acid	3
Carbon disulfide	2	Fluoboric	3
Carbon tetrachloride	2	Hydrobromic Acid, 25%	3
Chlorobenzene	1	Hydrochloric Acid, 10%	3
Chloroform	1	Hydrofluoric Acid	2
Enclean SS-2 (parts cleaner)	4	Lactic Acid	2
Ethyl acetate	1	Nitric Acid, 5%	3
Ethylene chloride	2	Nitric, 65%	1
Ethylene dichloride	2	Oleic Acid	3
Ethyl ether	1	Oleum Spirit	1
Formaldehyde, 37%	2	Oxalic Acid	3
Gasoline	3	Phosphoric Acid, 25%	3
Grease	3	Phosphoric Acid, 85%	3
Heptane	1	Sulfuric Acid, 10%	3
Methylene chloride	1	Sulfuric Acid, 78%	2
Methyl ethyl Ketone	3	Tannic Acid	3
Oakite (floor cleaner)	4	Tartaric Acid	2
Orangeve	1		
Naptha	2	Ammonium hydroxide	3
Nitrobenzene	1	Calcium hydroxide	3
Phenol	1	Potassium hydroxide	3
Toluene	3	Sodium hydroxide	3
Trichoroethylene	1		
Varsol	1	Acid salts	3
Vestalene (detergent diluted)	4	Alkaline salts	3
Urine	4	Neutral salts	3
Carbon Dioxide	3	Miscellaneous salts:	
Carbon Monoxide	3	Potassium dichromate	3
Chlorine, wet	2	Potassium permanganate	3
Chlorine, dry	2	Salt water	3
Hydrogen sulfide	3	Sodium cyanide	3
Sulfur dioxide, wet	2	Sodium ferricyanide	3
Sulfur dioxide, dry	2	Sodium hypochlorite	3
4 = Excellent 3 = Good 2 = Acceptable 1 = Unacceptable			



RollX Chemical Chart



W-7006-RX-1 3/16

Substance	Rating	Substance	Rating
Acetone	4	Acetic, Acid 10 - 50%	1
Alcohol, butyl	1	Acetic, Acid glacial	3
Alcohol, ethyl	4	Boric Acid	3
Alcohol, methyl	3	Butyric Acid	2
Aniline	4	Chromic Acid	1
Benzene	4	Citric Acid	4
Carbon disulfide	3	Fluoboric Acid	1
Carbon tetrachloride	1	Hydrobromic Acid, 20%	1
Chlorobenzene	1	Hydrochloric Acid, 20%	1
Chloroform	4	Hydrofluoric Acid, 50%	1
Ethyl acetate	4	Lactic Acid	3
Ethylene chloride	4	Nitric Acid, 5%	1
Ethylene dichloride	4	Oleic Acid	4
Ethyl ether	4	Oleum Spirit, 25%	1
Formaldehyde, 37%	4	Oxalic Acid (Cold)	3
Gasoline	4	Phosphoric Acid, 85%	3
Heptane	4	Sulfuric Acid, 10%+	1
Methylene chloride	3	Tannic Acid	2
Methyl ethyl Ketone	4	Tartaric Acid	3
Naptha	4	Trichloroacetic Acid	2
Nitrobenzene	3	Ammonium hydroxide	4
Phenol	1	Calcium hydroxide	4
Toluene	4	Potassium hydroxide	2
Trichloroethylene	2	Sodium hydroxide 50%	4
Urine	3	Sodium Hydroxide, 80%	2
Carbon Dioxide	4	Neutral salts	4
Carbon Monoxide	4	Potassium dichromate	3
Chlorine, wet	1	Potassium permanganate	1
Chlorine, dry	1	Salt water	4
Hydrogen sulfide	2	Sodium cyanide	4
Sulfur dioxide, wet	2	Sodium hypochlorite	1
Sulfur dioxide, dry	3	Trisodium Phosphate	4
4 = Excellent 3 = Good 2 = Acceptable 1 = Unacceptable			

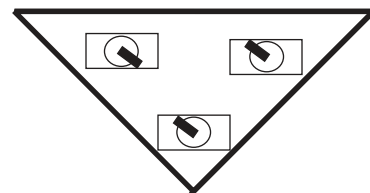


Caster Combinations For Units

Various caster combinations may be used when designing, building, repairing or refurbishing mobile equipment. Below you will find the most popular types of mountings:

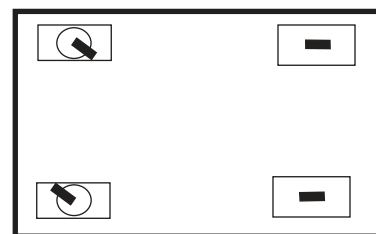
Three Swivel

The three swivel pattern is found on barrel dollies and small portable machines, which generally require excellent maneuverability. **Use caution when selecting the correct caster** as the load is only distributed over three caster rather than the usual four.



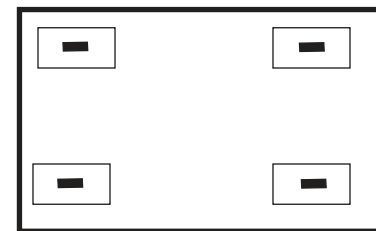
Two Rigid, Two Swivel

Two rigid, two swivel is the most popular pattern generally used. This combination is the most practical and most economic design, primarily used for straight and/or long distances and can be used for most loads, depending on total weight capacity.



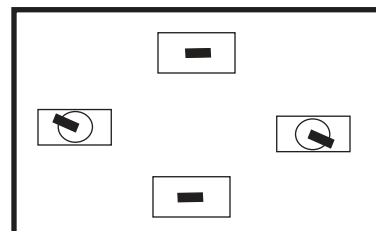
Tilt Mounting

The tilting mount is the most economical, but it is limited to lighter capacities. The tilt is most effective when the wheels are an 1/8" higher than the overall height of the casters.



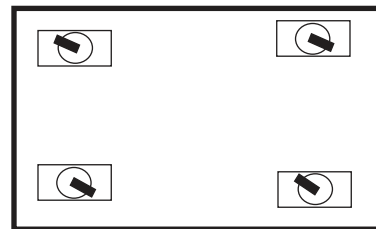
Diamond Mounting

The diamond mounting uses two swivel and two rigid casters, however the rigid casters are set at the sides and the two swivel casters are set at the ends. This makes the platform highly maneuverable, which turns in its own length. **The capacity is strictly dependent upon the capacity of the casters required.** This mounting pattern is **NOT** recommended for ramps.



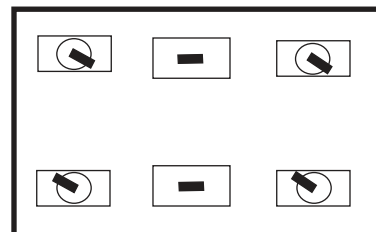
Four Swivel

Four swivel casters respond instantly to directional change, making limited spaces easy to maneuver. This configuration is recommended for short distances. If the casters are equipped with swivel locks, this mounting pattern will work for long straight travel.

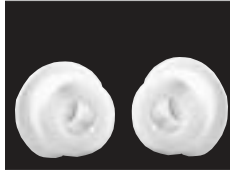


Four Swivel, Two Rigid

This pattern is designed for heavy loads and long platform trucks. The two rigid casters help to distribute and reduce the load on the swivel casters which **maintains good maneuverability and makes steering very easy.**

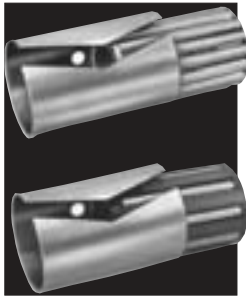


Algood Bearings



Delrin Bearings

Delrin, a Dupont engineered plastic, is extremely durable under a wide range of temperatures and humid conditions and is corrosion resistant. Wheels with the Delrin bearings are well suited for applications where brine conditions, steam cleaning, or where excessive water or liquids are present. Light oil or grease lubrication is always recommended.



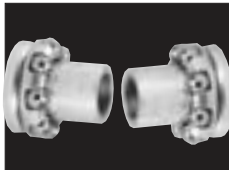
Roller Bearings

The roller bearing is capable of carrying a greater load than the same size diameter ball bearing. It has a split outer race shell into which the roller assembly is inserted. Standard Algood roller assembly features hardened steel rollers enclosed in a thermoplastic cage on 1-1/2" and 2" tread width wheels. Metal cage roller bearings are optionally available and are standard on wheel with tread widths of 2-1/2" and larger. The spanner bushing is the same hardness as the bearing rollers. Combination seal/thrust retainer washers protect bearing from dirt, water, and chemicals and help absorb thrust friction.



Torrington-Syle Roller Bearings

Torrington-style caged drawn cup bearings have a steel cage which provides inward retention of the needle rollers. This design provides maximum cage strength consistent with long service life.



Annular Ball Bearings

Precision type bearings with machined, hardened raceways. For applications where maximum rolling ease and quiet operation are needed. Best suited for light to medium duty loads. Bearing is pre-assembled, and the entire unit is mounted in the wheel.



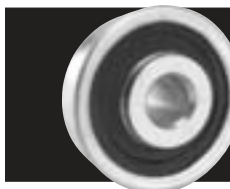
Precision Sealed Ball Bearings

Recommended for maximum rolling ease with no maintenance lubrication required. Quiet operation for medium duty loads. (Contact our Customer Service for availability).



Precision Tapered Roller Bearings

The tapered roller bearing is the most effective bearing for heavy loads. It is capable of absorbing excessive friction when a load tips and can be used where high-speed operation is essential. The axle need not be hardened since the bearing has a hardened race.



Ball Bearings

Ball bearings are heat treated for long lasting use. Raceway is sealed to protect ball and to prevent dirt and dust from entering raceway. No maintenance, lubrication required. Quiet operation for medium loads.

Custom Manufactured Casters

In over thirty years of manufacturing, we have produced many custom casters. The casters you see were produced for custom specifications. By displaying our custom products, you may be able to benefit by either applying the same designed product or by redesigning a custom caster. As we state throughout our catalogue, if you do not see a caster, stem or wheel you are looking for, please call our Customer Service.



Air Force Caster

This uniquely designed and engineered caster features a special overall height with a 6" x 2" Envirothane wheel and thread guards. Also, two specially placed 4 Position Swivel Locks, lock the swivel and the plate in position in a cargo container for transferring of sensitive components and material. For further details, please contact our Customer Service Department.



Adjustable Height Caster **S2033-3/4-10X5-A25D-SRG-DB**

This caster was designed to accommodate uneven floors and various overall heights where accurate and on sight leveling are critical. This caster evolves from our swivel 2000 series with 5/8" bolt hole with 3/4" x 5" threaded stem and double locking brake stem locks swivel and wheel. For more information, please contact our Customer Service.



MAXX™ with Threaded Stem

A customer required an overall height of 8½" with a 3/4" - 10 x 1" threaded stem, Envirothane wheel with precision ball bearings and a swivel lock only. Our solution was created by inserting our 6" x 2" Envirothane wheel in our 8" MAXX caster with our swivel only Alock. Algood product number is S6582-3/4-10x1-6U-PB-ASL. For more information, please contact our Customer Service.



The ALMonster 20,000 Lbs.

This rolling forged monster is designed to move the heaviest of loads with ease. Top plate dimensions are 9" x 8" with a bolt hole pattern of 7-1/4" x 6" to accommodate a 1/2" bolt. The ALMonster has a 6-1/2" overall height, a swivel lead of 1-1/4" and a swivel radius of 3-1/4". The diameter of the wheel is 4" x 3-51/64". The swivel head is constructed with a high quality tapered bearing. A grease nipple is provided for easy access to lubricate for maintenance.



E-MAXX™ with Special Offset Plate

What do you do when a customer requires a greater offset in order to have acceptable clearance from the bottom of their manufactured unit, that is ready to ship but has no casters? We solved their problem by offsetting the plate to one side to the furthest possible point. Algood product number is SE6565-C46H-ALT-RB-ALK. For more information, please contact our Customer Service.



New Universal Wheel Brake

Our new wheel locking brake system offers maximum grip. It can be readjusted to accommodate wheel wear to maximize caster braking life. Also seen here is the 4 position swivel lock. This wheel brake and the 4 position lock are available in the 6900, 7100, 7200, and 7500 series. For more information, please contact our Customer Service.



Threaded Stem Caster **with 4 Position Lock**

This custom manufactured caster enabled a customer to have a 3/4"-10 x 6" threaded stem with a 4 position swivel lock and a top locking brake with a non-marking cushion wheel with ball bearings. Algood product number is S7063-3/4-10x4-A38H-BARG-BB-TLB-4PSL. For more information, please contact our Customer Service.



Hotel Caddie Caster - **Where Looks Count**

This decorated swivel 7000 series caster comes in bright brass or chrome corrosion resistant finish with standard 4" x 4-1/2" top plate. Air cushion ride is available in 6" and 8" balloon aluminum non-marking grey wheel with sealed ball bearing. Rigid caster available. Top locking brake is available for swivel caster. For more information, contact our Customer Service.



Typhoon Dual Caster **with ProTech™'s**

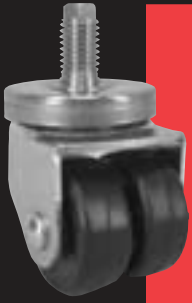
Algood is able to manufacture casters and wheels to meet your particular application. This caster guarantees a smooth ride with dual ProTech™ combination, along with an increased capacity. The Typhoon head enables a long durable life for the caster, especially in tow line applications. For further details, please speak to our Customer Service Department.



2,500 lbs. Typhoon **with Universal Wheel Brake**

This rugged Typhoon caster is designed to withstand the day to day abuse of a 2,500 lbs. load. The Universal Wheel Brake enables for a total and controlled foot activated lock. The 1 positional wheel lock permits the unit to steer straight down a long assembly line without having to maneuver the heavy load/or unit. Algood product number is STY84-A521-PH-TB-UWB-IPSL. For more information, please contact our Customer Service.

Custom Manufactured Casters



Dust Cap

A new available option for our 1900 series (all sizes, 2", 3", 4" & 5") is a dust cap. There is a small up charge. Check it out, it looks amazing!



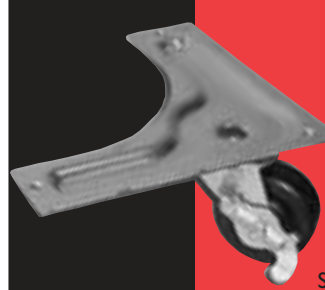
New C03D Plate

Algood's C03D Plate saves time and money for our customers! Two attaching bolts are eliminated, saving you two bolts and the installation time. Very simple.. Our C03D plate properly secures to the unit. For further details, please contact our Customer Service Department.



27,000 lbs., 10 Year Warranty

We were requested to build a caster that would withstand total day to day abuse, with speeds up to 35 mph. We were given free and total design. Algood product number is SBMF-A09M-2X25PNFF-TB. For more information, please contact our Customer Service.



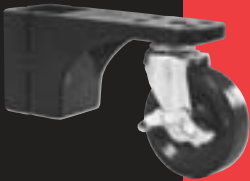
C06D Plate

This custom designed plate was engineered to protect a heavy application which would not transfer point load directly onto the application. In fact, it's unique embossed plate design, allows for shock distribution. This progressive plate is very competitively priced, while solving application failures. For further details, please contact our Customer Service Department.



Mini Maxx™ Key Chain

Algood's stainless steel key chain caster is an excellent promotional gift. This miniature replica of our Maxx series has an overall height of 7/8" with a ball bearing swivel square plate that is 3/4" x 1 1/16" with bolt holes! An authentic Envirothane wheel measures 3/4" diameter x 1/4" tread width. Excellent for prototyping. The Maxx Key Chain is available in 14kt. gold.



CasterBoot - The Family

The Casterboot™ is a revolutionary system created to save you time and money. Casterboots™ will convert virtually any stationary table into a rolling table in seconds. The Casterboot™ is designed to simply work as a boot. You slip it on and turn the knob. It's that easy. No more complex installations and broken parts. Many sizes available.



The Turtle Caster

The Turtle Caster is a caster that is designed for applications where smooth, uninterrupted, free flow swiveling of a caster is required. The Turtle Caster is designed with three swivel casters mounted to a triangular top plate. The weight capacity and the overall height vary according to which casters and wheels are mounted to the triangular top plate. The principle of the Turtle Caster can be applied to any series, but recently we have designed it for our 0800, 1900, 5000 and Tornado series, ranging for capacities of 75 lbs. to 1,000 lbs. This caster design is excellent for studio, theatre and stage equipment manufacturing. For further details, please contact our Customer Service Department.



The Triangular Plate Caster

New easy mounting top plates are an excellent caster solution. While it does require a modification in tooling, you will experience productivity improvements. Furthermore, you will require two less fasteners because of the design of our COOD and COIE. These plates are available on any 0800 series caster.



S5032-1.5X1.5 SQ Cup-U-BB-TG-TLB

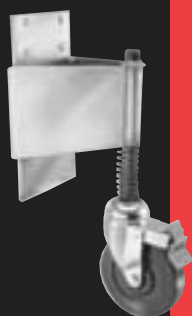
This 1-1/2" x 1-1/2" I.D. square cup stem can be manufactured into our 5000 & 5300 series. It is available in our 3", 4", 5" & 6" casters. The stem comes pre-drilled on 3 sides.

Custom Manufactured Casters



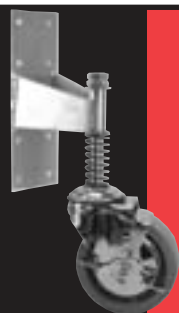
Light Duty Spring Loaded

Light Duty Spring Loaded caster specifically designed for equipment, that must be protected from shock, vibration and noise reduction. This design gives vertical deflection in response to a light load. The caster will provide smooth shock absorption and will not suddenly hit bottom or abruptly come to the limit of it's spring, when properly specified, with our long lasting die spring. This caster will provide a smooth ride if dropped or subjected to a sudden impact. This highly precision engineered caster was manufactured with strict specification restrictions. The pedal wheel brake allows wheel to lock securely. Algood's patented and trade marked Spring Loaded Indicator is included, enabling user to estimate weight load on product. For further details, please contact our Customer Service Department.



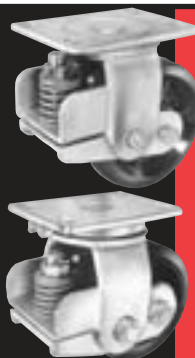
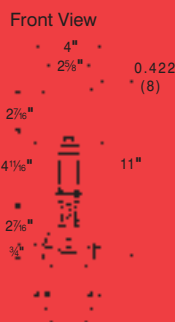
275 Lbs. Gate Spring Loaded

The Medium Duty Gate Spring Loaded Caster adds support to heavy gates, doors, uneven floors or anywhere shock absorption is required. The mounting plate is 11" x 4" and is easily mounted with eight 3/8" bolts. Our heavy duty die spring supports the weight of the unit that the caster is attached to. Shown here is a 5" x 1-1/4" Soft Rubber Wheel with a Double Locking Brake which locks the swivel head and the wheel. Weight capacities vary, depending on wheel and spring selection.. For further details, please speak to our Customer Service Department.



900 Lbs. Gate Spring Loaded Caster

The Heavy Duty Gate Spring Loaded Caster adds support to heavy gates, doors, uneven floors or anywhere shock absorption is required. The mounting plate is 11" x 4" and is easily mounted with eight 3/8" bolts. Our heavy duty die spring supports the weight of the unit that the caster is attached to. This model is available in 4" x 2", 5" x 2", 6" x 2" and 8" x 2". Shown here is a 6" x 2" Envirothane™ wheel with a Double Locking Brake which locks the swivel head and the wheel. Weight capacities vary, depending on wheel and spring selection. For further details, please speak to our Customer Service Department.



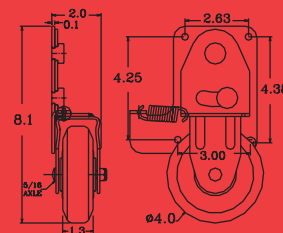
New Spring Loaded Shock Absorbing Casters

There are two models of "Spring Loaded Shock Absorbing Casters". One is for the 6800 series and the other is for the 7100 series. They are both made to accommodate 6" wheels. The 6806 accommodates a 6" x 2" wheel and the 7106 accommodates a 6" x 2-1/2" wheel. For easy lubrication, the swivel head has a grease nipple in the lower race. There are sealed precision ball bearings in the wheel. Currently, they must be custom ordered. The quality and pricing are very attractive.



New Spring Loaded Side Mountable Ladder Caster

Our 1900 series offers two models of the Ladder Spring Loaded Casters. Available in a left or right sided version, these casters are excellent for inside/outside use, especially when ground is uneven. This side mountable caster is excellent as a gate caster. Excellent when low clearance is required. This unit has a low 8.1" overall height. For further details, please contact our Customer Service Department.



Monsoon Quad Spring Loaded

This highly precision engineered caster was manufactured with strict specification restrictions. Four 6" x 2-1/2" Envirothane™ wheels with precision bearings enable a smooth and even ride for even the most sensitive applications. Each wheel correctly deflects and/or cautiously supports, as per your application, with our heavy duty die spring. This Monsoon head is equipped with a 4 Position Swivel Lock. Our Universal Wheel Lock contacts all four wheels simultaneously. For further details, please contact our Customer Service Department.

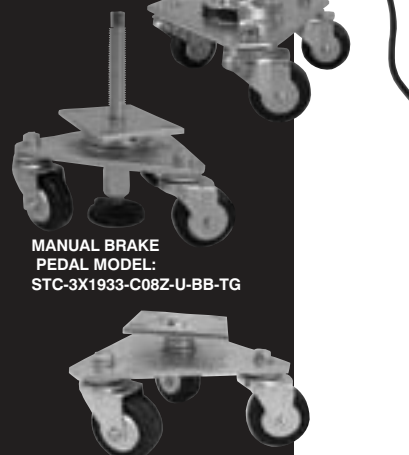


Our Biggest Yet!

Our biggest caster yet! This 42" x 20" x 22 1/2" x 2 1/2" stainless steel wheel with tapered bearings, was built and designed in our Toronto facility. It is designed to withstand 50,000 Lbs. of dynamic load. We can make anything! For further details, please contact our Customer Service Department.

NEW PATENTED DESIGN

MOTORIZED HEIGHT
ADJUSTMENT MODEL:
STC-3X5433-C09Z-U-BB-TG



MANUAL BRAKE
PEDAL MODEL:
STC-3X1933-C08Z-U-BB-TG

STANDARD MODEL:
STC-3X1933-C05Z-SRG-BB-TG

FEATURES

- KINGPIN:** 7/16" diameter rivet standard
- RACEWAY:** 7/32" diameter upper race; 7/32" diameter lower race; standard hardened steel load bearings
- BUSHING:** Ball bearings, standard
- AXLE & NUT:** 5/16" axle & lock nut standard
- FINISH:** Corrosion resistant bright zinc finish
- HARDENED:** Yoke and washers
- SPECIAL:** Many customized features available for special applications, including motorized height adjustment, manual brake pedal and kingpin free design.. Upper & lower diameter race is equal for added performance and strength. Cart washable. Various mounting plate available.

Excellent for:

- Hospital supply industry
- Film Industry
- Entertainment Industry
- Research & Development Labs
- Specialized store fixtures
- Test facilities
- Special applications
- Staging Equipment
- Ergonomical Requirements

Options:

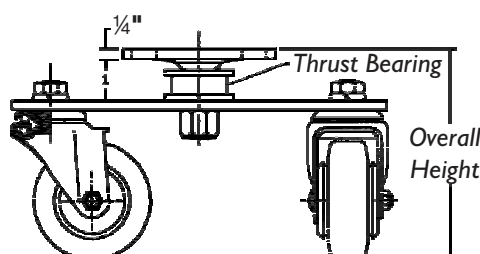
- TG** Thread Guards
- BB** Sealed Ball Bearings
SR, SRG & U Wheels Only
- Z** Zerk Axle & Lock Nut
- C** Raceway Seal
- AR** Riveted Axle

Finish

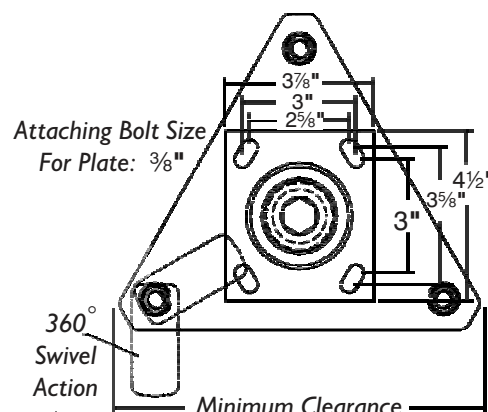
Inquiries on other finishes welcome
1972 Chrome

WHEEL			CASTER			PART NUMBER	
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Minimum Clearance	Overall Height	Wheel Type	Swivel
3"	1 1/4"	Ball	700	9 7/8"	5 3/8"	ProTech Flat Tread	STC-3X1933-C05Z-PROF-BB
		Ball	700			Soft Rubber	STC-3X1933-C05Z-SR-BB
		Ball	700			Soft Rubber Grey	STC-3X1933-C05Z-SRG-BB
		Ball	700			Envirothane	STC-3X1933-C05Z-U-BB
		Ball	700			Envirothane Grey	STC-3X1933-C05Z-UG-BB
		Ball	700				
4"	1 1/4"	Ball	700	9 7/8"	6 3/8"	ProTech Flat Tread	STC-3X1943-C05Z-PROF-BB
		Ball	700			Soft Rubber	STC-3X1943-C05Z-SR-BB
		Ball	700			Soft Rubber Grey	STC-3X1943-C05Z-SRG-BB
		Ball	700			Envirothane	STC-3X1943-C05Z-U-BB
		Ball	700			Envirothane Grey	STC-3X1943-C05Z-UG-BB
		Ball	700				

*Heavy duty versions available for 1,400 lbs. and 2,500 lbs. Various mounting plates available. Contact our customer service department.



STC-3XS19**-C05Z-***



Marathon SERIES

75 CAPACITY
LBS



MARATHON2-437S

Excellent for:

- All models of chairs

Finish

Marathon2 Chrome
Marathon4 Black

Special

- 100% non-marking exclusive urethane wheels are hard enough

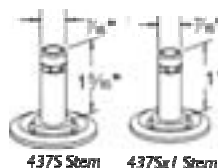
FEATURES

KINGPIN: 5/16" diameter rivet
RACEWAY: 3/16" diameter over and under race; hardened steel load
BUSHING: bearings
AXLE & NUT: Sealed high quality ball bearing
FINISH: 1/4" rivet
HARDENED: Bright chrome finish
SPECIAL: Yoke and washers

WHEEL		CASTER				PART NUMBER	
Diameter	Tread Width	Axle Size	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel
2 1/2"	7/8"	1/4"	75	2 1/16"	3 3/16"	Tapered Urethane-Ball Bearing	MARATHON2-437S X 1
						Tapered Urethane-Ball Bearing	MARATHON2-437S
						Tapered Urethane-Ball Bearing	MARATHON4-437S X 1
						Tapered Urethane-Ball Bearing	MARATHON4-437S

ROUND STEMS

***	A	B	C
437S	7/16"	1 5/16"	Friction Ring
437S X 1	7/16"	1"	Friction Ring



437S Stem 437Sx1 Stem

Phantom SERIES

150 CAPACITY
LBS



PHANTOM2-437S

Excellent for:

- All models of chairs
- 24 Hour on duty performance

Finish

Phantom2 Chrome
Phantom4 Black

Special

- 100% non-marking exclusive urethane wheels are hard enough for carpeted floors and soft enough for tiled floors.

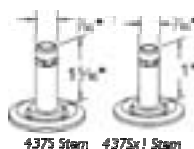
FEATURES

KINGPIN: 7/16" diameter rivet
RACEWAY: 7/32" diameter upper race; 7/32" diameter lower race
BUSHING: Sealed high quality ball bearing
AXLE & NUT: 5/16" rivet
FINISH: Bright chrome finish
HARDENED: Yoke and washers

WHEEL		CASTER				PART NUMBER	
Diameter	Tread Width	Axle Size	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel
3"	1"	5/16"	150	2 3/4"	3 13/16"	Urethane-Ball Bearing TG	PHANTOM2-437S X 1
						Urethane-Ball Bearing TG	PHANTOM2-437S
						Urethane-Ball Bearing TG	PHANTOM4-437S X 1
						Urethane-Ball Bearing TG	PHANTOM4-437S

ROUND STEMS

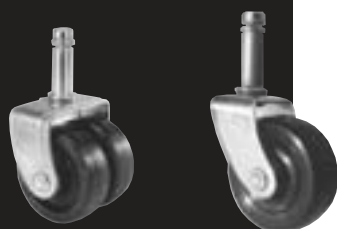
***	A	B	C
437S	7/16"	1 5/16"	Friction Ring
437S X 1	7/16"	1"	Friction Ring



437S Stem 437Sx1 Stem

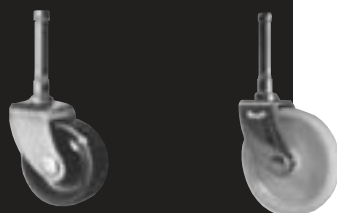
0100/0200 *SERIES*

75 CAPACITY
LBS



0123-437S-PO

0153-437S-U



0163-375-PO

0202-375-PO

Excellent for:

- Television and stereo stands
- Bed frames
- Cribs
- Light duty furniture

Options:

SLB Side Locking Brake
(150 Series)

Wheel Colour

- 202 White
204 Black
209 Clear

Algood

FEATURES

AXLE & NUT: 1/4" riveted axle
FINISH: Corrosion resistant bright zinc finish

WHEEL			CASTER			PART NUMBER	
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel
2"	7/8"	Plain	75	1 1/4"	2 3/8"	Plastic	0123-375L-PO
				1 1/4"	2 3/8"	Plastic	0123-375Sx1-PO
				1 1/4"	2 3/8"	Plastic	0123-437S-PO
				1 5/8"	2 1/4"	Plastic	0153-375-PO
				1 5/8"	2 1/4"	Plastic	0153-375L-PO
				1 5/8"	2 1/4"	Plastic	0153-375SX1-PO
				1 5/8"	2 1/4"	Plastic	0153-437S-PO
				1 5/8"	2 1/4"	Urethane	0153-375-U
				1 5/8"	2 1/4"	Urethane	0153-375L-U
				1 5/8"	2 1/4"	Urethane	0153-375SX1-U
				1 5/8"	2 1/4"	Urethane	0153-437S-U
1 5/8"	1 1/16"		25	1 1/4"	2"	Plastic	0163-375-PO
			75	1 1/4"	2"	Plastic	0163-A16B-PO
2"	1 5/32"		25	1 1/2"	2 1/8"	Plastic	0202-375-PO

ROUND STEMS

***	A	B	C
375	5/16"	1 9/16"	Grip Neck
375L	3/8"	1 5/8"	Grip Neck
375S X 1	3/8"	1"	Friction Ring
437S	7/16"	1 5/16"	Friction Ring
437S X 1	7/16"	1"	Friction Ring

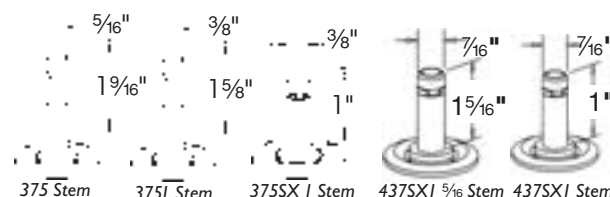
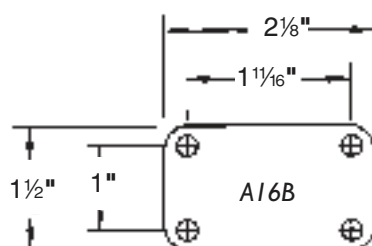


PLATE DIAGRAM

* For 160 Series Only

Plate Thickness: 1/16"



* Attaching Bolt Size For Plate 3/16"
(Formerly 125)

Algood

FEATURES

FINISH: Black
SPECIAL: Twin wheel casters are manufactured with the highest quality nylon material. Twin wheel casters are BIFMA approved. For BIFMA approved casters, please specify.



WHEEL		CASTER			PART NUMBER
Diameter	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel
1 1/2" (40mm)	75	1 1/2"	1 3/16"	Extra Strength Nylon - Base Style	03T4-040-***
2" (50mm)	75	2"	2 5/8"	Extra Strength Nylon - Base Style	03J4-050-***
		2"	2 5/8"	Extra Strength Nylon - Regular Style	03T4-050-***
		2"	2 5/8"	Nylon (Chrome Hood) - Regular Style	03T2-050-***
		2"	2 5/8"	Extra Strength Nylon - Regular Style	03Y4-050-***
2 3/8" (60mm)	125	2 1/4"	2 1/2"	Extra Strength Nylon - Unhooded Base Style	3U4-060-***

Excellent for:

- Office furniture
- Chairs
- Television & stereo stands

Options:

B Brake (3T4 Series)

Finish

Inquiries on other finishes welcome

3T2 Chrome

3Y4, 3T4 Black

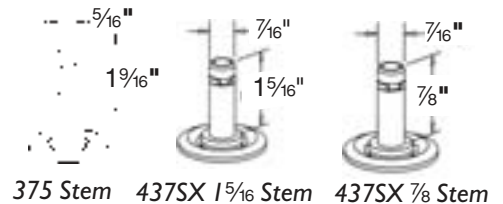
3Y6, 3T6 Beige

3Y7, 3T7 Grey

3Y8, 3T8 Brown

ROUND STEMS

***	A	B	C
375	5/16"	1 9/16"	Grip Neck
375SX1	3/8"	1"	Friction Ring
437S X 1 5/16"	7/16"	1 5/16"	Friction Ring
437S X 7/8"	7/16"	7/8"	Friction Ring



THREADED STEMS

HEX NUT			
***	A	B	C
1/4-20 X 3/4 HN	1/4"	1/2"	NC
5/16-18 X 3/4 HN	5/16"	3/4"	NC
3/8-16 X 1 HN	3/8"	1"	NC

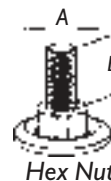
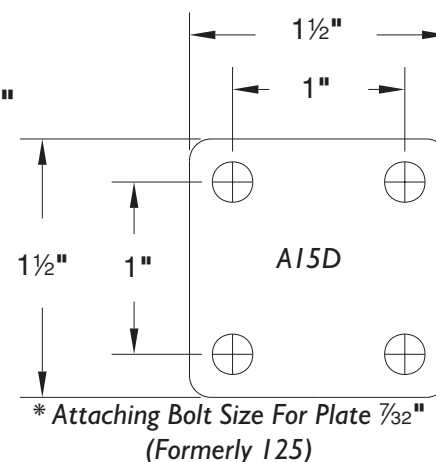


PLATE DIAGRAM

* Plate Thickness: 3/32"





0504-375

Excellent for:

- Light duty furniture that requires attractive ball caster

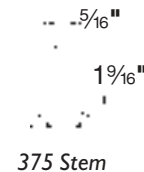
Algood **FEATURES**

FINISH: Black
SPECIAL: Manufactured with the strongest and toughest plastic on the market - Polycarbonate.

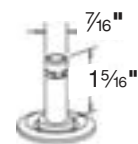
WHEEL		CASTER		Wheel Type	Swivel
Diameter	Capacity Lbs.	Swivel Radius	Overall Height		
2"	25	1 1/2"	2 3/16"	Polycarbonate	504-***
2 1/2"	25	1 7/8"	2 5/8"	Polycarbonate	544-***

ROUND STEMS

***	A	B	C
375	5/16"	1 9/16"	Grip Neck
437SX1 5/16	7/16"	1 5/16"	Friction Ring



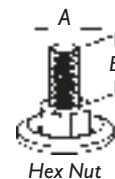
375 Stem



437SX1 5/16 Stem

THREADED STEMS

HEX NUT			
***	A	B	C
1/4-20 X 1/2 HN	1/4"	1/2"	NC
5/16-18 X 1/2 HN	5/16"	1/2"	NC



Hex Nut

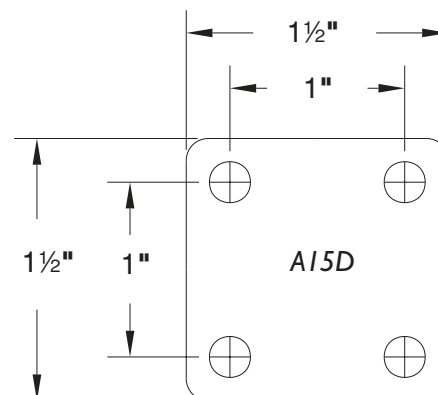
Finish

Inquiries on other finishes welcome

- 571 Metallic Gold
 572 White
 574 Black
 578 Brown

PLATE DIAGRAM

* Plate Thickness: 3/32"



* Attaching Bolt Size For Plate 7/32"
 (Formerly 125)



0600 *SERIES*

BALL CASTER

75 CAPACITY
LBS



S0652-A12D-U



S0652-5/16-18X1HW-U-SLB

Excellent for:

- Office furniture
- Institutional equipment
- Hospital environment

Finish

Inquiries on other finishes welcome

- 6?A** Antique
6?1 Brass
6?2 Chrome
6?4 Black

Special

- 100% non-marking urethane wheels are hard enough for carpeted floors and soft enough for tiled floors.
- BIFMA approved.
- 0600 and 0652 series casters are fully heat treated

FEATURES

- KINGPIN:** 5/16" rivet
RACEWAY: 3/16" diameter single race; hardened steel load bearings
BUSHING: Nylon
AXLE & NUT: 1/4" riveted axle
FINISH: Bright chrome finish
HARDENED: Yoke and washer
SPECIAL: Only the highest quality of bright cold rolled steel is used. 600 & 650 Series are BIFMA approved. For BIFMA approved casters, please specify.

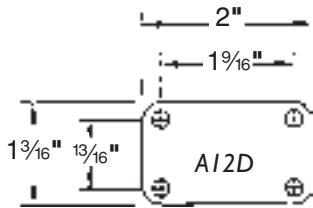
WHEEL		CASTER			PART NUMBER	
Diameter	Axle Size	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel
1 3/4"	1/4"	75	2"	2 3/16"	Envirothane Envirothane Grey	S0602-***-U S0602-***-UG
2"	1/4"	75	2 1/16"	2 1/2"	Envirothane Envirothane Grey Plastic	S0652-***-U S0652-***-UG S0652-***-PO
2"	1/4"	75	2 1/16"	2 1/2"	Envirothane Envirothane Grey Plastic	S0672-***-U S0672-***-UG S0672-***-PO



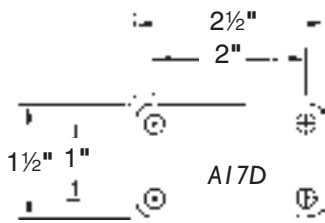
PLATE DIAGRAM

STANDARD PLATE: A12D

* Plate Thickness: $\frac{3}{32}$ "



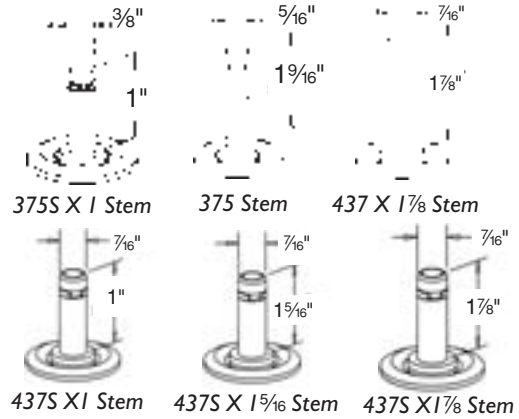
* Attaching Bolt Size For Plate $\frac{3}{16}$ "
(Formerly I25)



* Attaching Bolt Size For Plate $\frac{1}{4}$ "
(Formerly I25L)

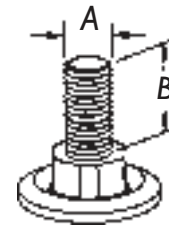
ROUND STEMS

***	A	B	C
375S X 1	$\frac{5}{16}$ "	$1\frac{1}{16}$ "	Grip Neck
375	$\frac{3}{8}$ "	1"	Friction Ring
437 x $1\frac{1}{8}$	$\frac{7}{16}$ "	$1\frac{1}{8}$ "	Friction Ring
437S X 1	$\frac{7}{16}$ "	1"	Friction Ring
437S X $1\frac{5}{16}$	$\frac{7}{16}$ "	$1\frac{5}{16}$ "	Friction Ring
437S X $1\frac{7}{8}$	$\frac{7}{16}$ "	$1\frac{7}{8}$ "	Friction Ring



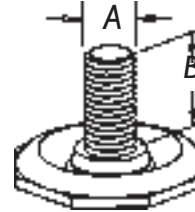
THREADED STEMS

HEX NUT			
***	A	B	Thread Type
$\frac{5}{16}$ -18 X $\frac{3}{4}$ HN	$\frac{5}{16}$ "	$\frac{3}{4}$ "	NC
$\frac{5}{16}$ -18 X 1 HN	$\frac{5}{16}$ "	1"	NC
$\frac{3}{8}$ -16 X $\frac{5}{8}$ HN	$\frac{3}{8}$ "	$\frac{5}{8}$ "	NC
$\frac{3}{8}$ -16 X 1 HN	$\frac{3}{8}$ "	1"	NC
$\frac{3}{8}$ -16 X $1\frac{1}{2}$ HN	$\frac{3}{8}$ "	$1\frac{1}{2}$ "	NC



Hex Nut

HEX WASHER			
***	A	B	Thread Type
$\frac{5}{16}$ -18 X $\frac{13}{16}$ HW	$\frac{5}{16}$ "	$\frac{13}{16}$ "	NC
$\frac{5}{16}$ -18 X 1 HW	$\frac{5}{16}$ "	1"	NC
$\frac{3}{8}$ -16 X $\frac{1}{2}$ HW	$\frac{3}{8}$ "	$\frac{1}{2}$ "	NC
$\frac{3}{8}$ -16 X $\frac{3}{4}$ HW	$\frac{3}{8}$ "	$\frac{3}{4}$ "	NC
$\frac{3}{8}$ -16 X 1 HW	$\frac{3}{8}$ "	1"	NC
$\frac{3}{8}$ -16 X $1\frac{1}{2}$ HW	$\frac{3}{8}$ "	$1\frac{1}{2}$ "	NC



Hex Washer



S0702-437S-U

FEATURES

KINGPIN:	5/16" rivet
RACEWAY:	3/16" diameter over and under race; hardened steel load bearings
BUSHING:	Nylon, steel or ball bearing
AXLE & NUT:	1/4" riveted axle
FINISH:	Bright chrome finish
HARDENED:	Washer
SPECIAL:	Wide selection of specialty stems and plates

Excellent for:

- Office furniture
- Institutional equipment
- Hospital environment

Options:

- AN** Axle & Nut
BB Ball Bearings
 (Urethane Tapered Wheel Only)

Finish

Inquiries on other finishes welcome

- 712** Chrome
714 Black

Special

- 100% non-marking urethane wheels are hard enough for carpeted floors and soft enough for tiled floors.
- Government approved.

WHEEL		CASTER				PART NUMBER	
Diameter	Tread Width	Axle Size	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel
2"	7/8"	1/4"	75	1 3/4"	2 5/8"	Urethane	S0702-***-U
						Urethane Grey	S0702-***-UG
						Polyolefin	S0702-***PO
2 1/2"	7/8"	1/4"	75	2 1/16"	3 3/16"	Urethane	S0722-***-U
						Urethane Grey	S0722-***-UG
						Urethane Tapered BB	S0722-***-UT-BB
						Soft Rubber	S0722-***-SR
						Soft Rubber Grey	S0722-***-SRG

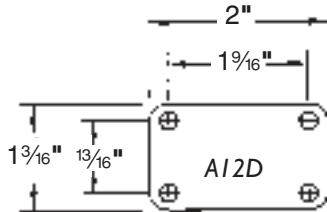




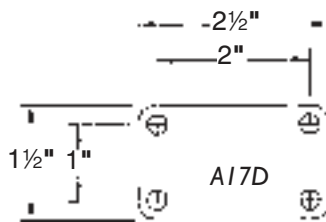
PLATE DIAGRAM

STANDARD PLATE: A12D

* Plate Thickness: 3/32"



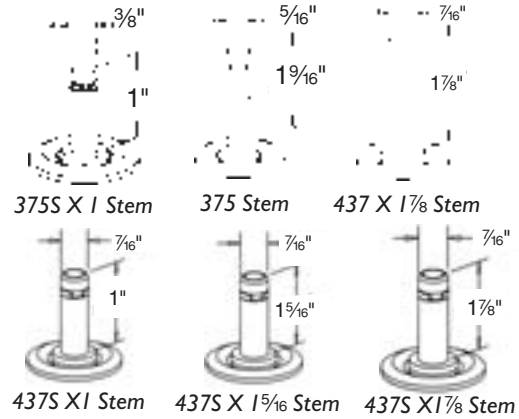
* Attaching Bolt Size For Plate 3/16"
(Formerly I25)



* Attaching Bolt Size For Plate 1/4"
(Formerly I25L)

ROUND STEMS

***	A	B	C
375S X 1	5/16"	1 9/16"	Grip Neck
375	3/8"	1"	Friction Ring
437 X 1 7/8	7/16"	1 7/8"	
437S X 1	7/16"	1"	Friction Ring
437S X 1 5/16	7/16"	1 5/16"	Friction Ring
437S X 1 7/8	7/16"	1 7/8"	Friction Ring



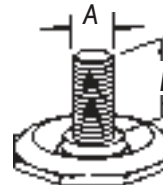
THREADED STEMS

***	A	B	Thread Type
5/16-18 X 3/4 HN	5/16"	3/4"	NC
5/16-18 X 1 HN	5/16"	1"	NC
3/8-16 X 5/8 HN	3/8"	5/8"	NC
3/8-16 X 1 HN	3/8"	1"	NC
3/8-16 X 1 1/2 HN	3/8"	1 1/2"	NC



Hex Nut

***	A	B	Thread Type
5/16-18 X 1 3/16 HW	5/16"	1 3/16"	NC
5/16-18 X 1 HW	5/16"	1"	NC
3/8-16 X 1/2 HW	3/8"	1/2"	NC
3/8-16 X 3/4 HW	3/8"	3/4"	NC
3/8-16 X 1 HW	3/8"	1"	NC
3/8-16 X 1 1/2 HW	3/8"	1 1/2"	NC



Hex Washer





Algood FEATURES

KINGPIN:	5/16" rivet
RACEWAY:	3/16" diameter single race; hardened steel load bearings
BUSHING:	Nylon, steel or ball bearing
AXLE & NUT:	1/4" riveted axle
FINISH:	Corrosion resistant bright zinc finish
HARDENED:	Yoke and washers
SPECIAL:	Wide selection of specialty stems and plates
LEG SPACING:	1"



S0823-A17D-U

Excellent for:

- Office furniture
- Institutional equipment and hospital environment
- 100% non-marking urethane wheels are hard enough for carpeted floors and soft enough for tiled floors
- BIFMA approved

Options:

- TLB** Top Locking Brake (3" swivel only)
SLB Side Locking Brake (swivel and rigid)
TG Thread Guards, 2 1/2" & 3"
AN Axle & Nut
BB Ball Bearings
 Urethane Tapered Wheel Only

Finish

Inquiries on other finishes welcome

- 8&A** Antique
8?1 Brass
8?2 Chrome
8?4 Black

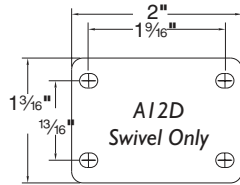
WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
2"	7/8"	Steel	80	1 3/4"	2 5/8"	Conductive Soft Rubber	S0803-***-CSR	R0803-***-CSR
		Plain	80			Polyolefin	S0803-***-PO	R0803-***-PO
		Steel	80			Soft Rubber	S0803-***-SR	R0803-***-SR
		Steel	80			Soft Rubber Grey	S0803-***-SRG	R0803-***-SRG
		Nylon	85			Envirothane	S0803-***-U	R0803-***-U
		Nylon	85			Envirothane Grey	S0803-***-UG	R0803-***-UG
2 1/2"	7/8"	Steel	80	2 1/16"	3 3/16"	Conductive Soft Rubber	S0823-***-CSR	R0823-***-CSR
		Steel	80			Soft Rubber	S0823-***-SR	R0823-***-SR
		Steel	80			Soft Rubber Grey	S0823-***-SRG	R0823-***-SRG
		Ball	85			Envirothane Tapered BB	S0823-***-UT-BB	R0823-***-UT-BB
		Nylon	85			Envirothane	S0823-***-U	R0823-***-U
		Nylon	85			Envirothane Grey	S0823-***-UG	R0823-***-UG
3"	7/8"	Steel	90	2 5/16"	3 11/16"	Conductive Soft Rubber	S0833-***-CSR	R0833-***-CSR
		Plain	90			Polyolefin	S0833-***-PO	R0833-***-PO
		Steel	90			Soft Rubber	S0833-***-SR	R0833-***-SR
		Steel	90			Soft Rubber Grey	S0833-***-SRG	R0833-***-SRG
		Nylon	95			Envirothane	S0833-***-U	R0833-***-U
		Nylon	95			Envirothane Grey	S0833-***-UG	R0833-***-UG



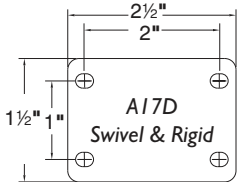
PLATE DIAGRAM

STANDARD PLATE: A12D

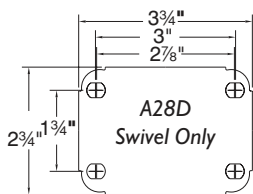
* Plate Thickness: $\frac{3}{32}$ "



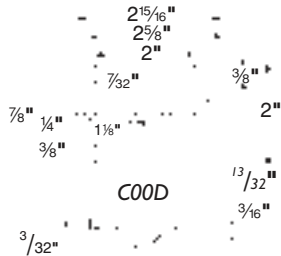
* Attaching Bolt Size For Plate $\frac{3}{16}$ "
(Formerly I25)



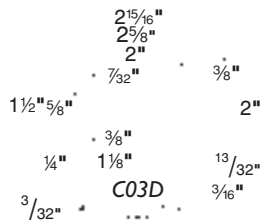
* Attaching Bolt Size For Plate $\frac{1}{4}$ "
(Formerly I25L)



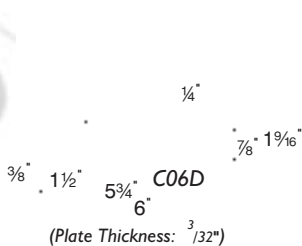
* Attaching Bolt Size For Plate $\frac{5}{16}$ "
(Formerly I25D)



* Attaching Bolt Size For Plate $\frac{3}{16}$ "
(Plate Thickness: $\frac{3}{32}$ ")

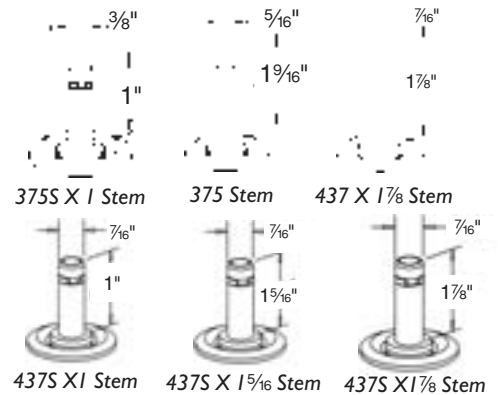


* Attaching Bolt Size For Plate $\frac{3}{16}$ "
(Plate Thickness: $\frac{3}{32}$ ")



ROUND STEMS

***	A	B	C
375S X 1	$\frac{5}{16}$ "	$1\frac{1}{16}$ "	Friction Ring
375	$\frac{3}{8}$ "	1"	Grip Neck
437 X $1\frac{1}{8}$	$\frac{7}{16}$ "	$1\frac{7}{8}$ "	-
437S X 1	$\frac{7}{16}$ "	1"	Friction Ring
437S X $1\frac{5}{16}$	$\frac{7}{16}$ "	$1\frac{5}{16}$ "	Friction Ring
437S X $1\frac{7}{8}$	$\frac{7}{16}$ "	$1\frac{7}{8}$ "	Friction Ring



THREADED STEMS

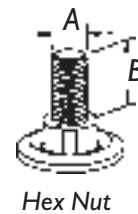
HEX WASHERS	A	B	C

$\frac{5}{16}$ -18 X $\frac{13}{16}$ HW	$\frac{5}{16}$ "	$\frac{13}{16}$ "	NC
$\frac{5}{16}$ -18 X 1 HW	$\frac{5}{16}$ "	1"	NC
$\frac{3}{8}$ -16 X $\frac{1}{2}$ HW	$\frac{3}{8}$ "	$\frac{1}{2}$ "	NC
$\frac{3}{8}$ -16 X $\frac{3}{4}$ HW	$\frac{3}{8}$ "	$\frac{3}{4}$ "	NC
$\frac{3}{8}$ -16 X 1 HW	$\frac{3}{8}$ "	1"	NC
$\frac{3}{8}$ -16 X $1\frac{1}{2}$ HW	$\frac{3}{8}$ "	$1\frac{1}{2}$ "	NC



HEX NUT	A	B	C

$\frac{5}{16}$ -18 X $\frac{3}{4}$ HN	$\frac{5}{16}$ "	$\frac{3}{4}$ "	NC
$\frac{5}{16}$ -18 X 1 HN	$\frac{5}{16}$ "	1"	NC
$\frac{3}{8}$ -16 X $\frac{5}{8}$ HN	$\frac{3}{8}$ "	$\frac{5}{8}$ "	NC
$\frac{3}{8}$ -16 X 1 HN	$\frac{3}{8}$ "	1"	NC
$\frac{3}{8}$ -16 X $1\frac{1}{2}$ HN	$\frac{3}{8}$ "	$1\frac{1}{2}$ "	NC





S0933-437S-SRG-SLB



FEATURES

KINGPIN:	7/16" rivet
RACEWAY:	7/32" diameter upper race; 7/32" diameter lower race; hardened steel load bearings
BUSHING:	Nylon or steel
AXLE & NUT:	1/4" axle & lock nut
FINISH:	Corrosion resistant bright zinc finish
HARDENED:	Yoke and washers
SPECIAL:	Most stems available for swivel & rigid casters. Upper & lower diameter race is equal for added performance and strength.
LEG SPACING:	1"

Excellent for:

- Institutional furniture
- Hospitals
- Food service equipment
- Tool boxes
- Store Fixtures

Options:

- TLB** Top Locking Brake (swivel only)
SLB Side Locking Brake (swivel & rigid)
TG Thread Guards
BB Sealed Ball Bearings
 U Wheels Only

Finish

Inquiries on other finishes welcome

- 972** Chrome
974 Black
975 Yellow Chromate

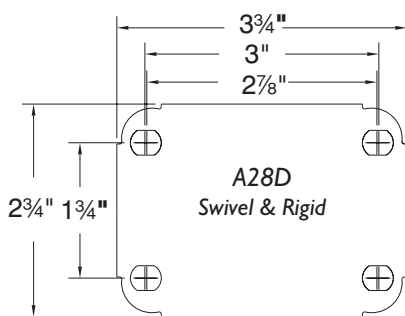
WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
3"	7/8"	Plain	125	2 3/4"	3 13/16"	Polyolefin	S0933-***-PO	R0933-***-PO
		Steel	125			Conductive Soft Rubber	S0933-***-CSR	R0933-***-CSR
		Steel	125			Soft Rubber	S0933-***-SR	R0933-***-SR
		Steel	125			Soft Rubber Grey	S0933-***-SRG	R0933-***-SRG
		Nylon	125			Envirothane	S0933-***-U	R0933-***-U
		Nylon	125			Envirothane Grey	S0933-***-UG	R0933-***-UG





PLATE DIAGRAM

* Plate Thickness: $\frac{3}{32}$ "



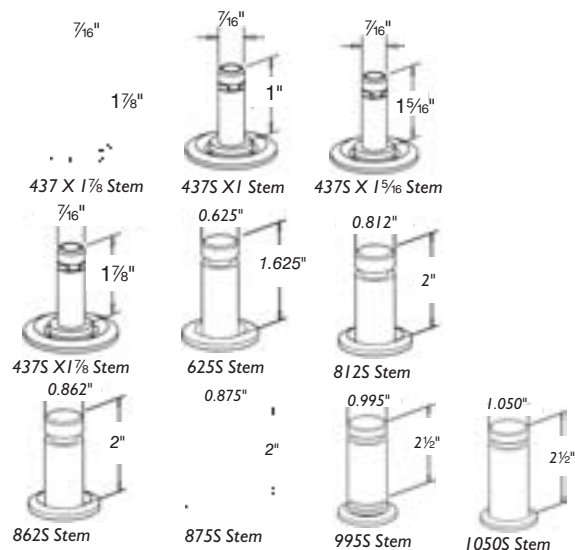
* Attaching Bolt Size For Plate $\frac{5}{16}$ "
(Formerly I 25)

ROUND STEMS

***	A	B	C
437 X $1\frac{1}{8}$	$\frac{7}{16}$ "	$1\frac{1}{8}$ "	-
437S X $1\frac{5}{16}$	$\frac{7}{16}$ "	$1\frac{5}{16}$ "	Friction Ring
437S X 1	$\frac{7}{16}$ "	1"	Friction Ring
437S X $1\frac{1}{8}$	$\frac{7}{16}$ "	$1\frac{1}{8}$ "	Friction Ring
625S	$\frac{5}{8}$ "	$1\frac{5}{8}$ "	Friction Ring
812S	$1\frac{3}{16}$ "	2"	Friction Ring
862S	.862"	2"	Friction Ring
875S	$\frac{7}{8}$ "	2"	Friction Ring
995S	.995"	$2\frac{1}{2}$ "	Friction Ring
1.050S	$1\frac{3}{64}$ "	$2\frac{1}{2}$ "	Friction Ring

* Special hole locations upon request.

* Tapped holes upon request.



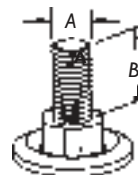
THREADED STEMS

HEX WASHERS			
***	A	B	C
$\frac{1}{2}$ -13 X 1 HW	$\frac{1}{2}$ "	1"	NC
$\frac{1}{2}$ -13 X $1\frac{1}{2}$ HW	$\frac{1}{2}$ "	$1\frac{1}{2}$ "	NC
$\frac{1}{2}$ -13 X $2\frac{1}{4}$ HW	$\frac{1}{2}$ "	$2\frac{1}{4}$ "	NC



Hex Washer

HEX NUT			
***	A	B	C
$\frac{1}{2}$ -13 X 1 HN	$\frac{1}{2}$ "	1"	NC
$\frac{1}{2}$ -13 X $1\frac{1}{8}$ HN	$\frac{1}{2}$ "	$1\frac{1}{8}$ "	NC
$\frac{1}{2}$ -13 X $3\frac{1}{2}$ HN	$\frac{1}{2}$ "	$3\frac{1}{2}$ "	NC



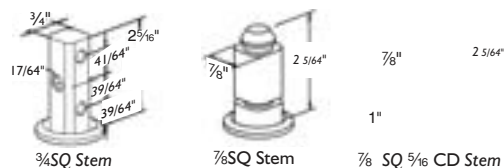
Hex Nut

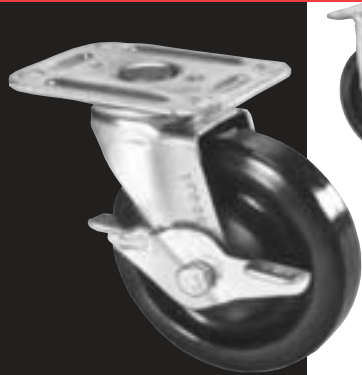
SQUARE STEMS

***	A	B
$\frac{3}{4}$ SQ	$\frac{3}{4}$ "	2"
$\frac{7}{8}$ SQ	$\frac{7}{8}$ "	2"

* Special hole locations upon request.

* Tapped holes upon request.





S1043-A28D-U-SLB



FEATURES

KINGPIN:	7/16" rivet
RACEWAY:	7/32" diameter upper race; 7/32" diameter lower race; hardened steel load bearings
BUSHING:	Nylon, steel or ball bearing
AXLE & NUT:	5/16" axle & lock nut
FINISH:	Corrosion resistant bright zinc finish
HARDENED:	Yoke and washers
SPECIAL:	Most stems available for swivel & rigid casters. Rigid TLB available. Upper & lower diameter race is equal for added performance and strength.
LEG SPACING:	1 7/16"

Excellent for:

- Institutional furniture
- Hospitals
- Food service equipment
- Tool boxes
- Store fixtures
- Audio & Visual Aid equipment

Options:

- TLB** Top Locking Brake (swivel only)
SLB Side Locking Brake (swivel & rigid)
 * (SLB will not work with BB or TG)
TG Thread Guards
BB Sealed Ball Bearings
 U Wheels Only
Z Zerk Axle & Lock Nut
C Raceway Seal
AR Riveted Axle

Finish

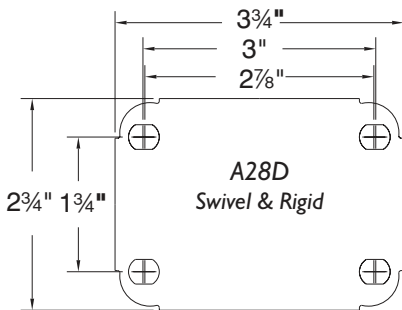
- Inquiries on other finishes welcome
1022 Chrome
1024 Black
1025 Yellow Chromate

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
3"	1 1/4"	Steel	150	2 3/4"	3 13/16"	Hard Rubber *	S1033-***-1 1/4HR	R1033-***-1 1/4HR
	1 1/4"	Plain	150			Polyolefin	S1033-***-1 1/4PO	R1033-***-1 1/4PO
	1 1/4"	Delrin	150			ProTech Flat Tread	S1033-***-1 1/4PROF-DB	R1033-***-1 1/4PROF-DB
	1"	Steel	150			Soft Rubber *	S1033-***-SR	R1033-***-SR
	1 1/4"	Steel	150			Soft Rubber Grey *	S1033-***-1 1/4SRG	R1033-***-1 1/4SRG
	1"	Nylon	150			Envirothane	S1033-***-U	R1033-***-U
	1"	Nylon	150			Envirothane Grey	S1033-***-UG	R1033-***-UG
4"	1 1/4"	Steel	150	3 3/8"	4 13/16"	Hard Rubber *	S1043-***-1 1/4HR	R1043-***-1 1/4HR
	1"	Plain	150			Polyolefin	S1043-***-PO	R1043-***-PO
	1 1/4"	Delrin	150			ProTech Flat Tread	S1043-***-1 1/4PROF-DB	R1043-***-1 1/4PROF-DB
	1"	Steel	150			Soft Rubber *	S1043-***-SR	R1043-***-SR
	1 1/4"	Steel	150			Soft Rubber Grey *	S1043-***-1 1/4SRG	R1043-***-1 1/4SRG
	1"	Nylon	150			Envirothane	S1043-***-U	R1043-***-U
	1"	Nylon	150			Envirothane Grey	S1043-***-UG	R1043-***-UG
5"	1 1/4"	Steel	150	3 11/16"	5 13/16"	Hard Rubber *	S1053-***-1 1/4HR	R1053-***-1 1/4HR
	1"	Plain	150			Polyolefin	S1053-***-PO	R1053-***-PO
	1 1/4"	Delrin	150			ProTech Flat Tread	S1053-***-1 1/4PROF-DB	R1053-***-1 1/4PROF-DB
	1"	Steel	150			Soft Rubber *	S1053-***-SR	R1053-***-SR
	1 1/4"	Steel	150			Soft Rubber Grey *	S1053-***-1 1/4SRG	R1053-***-1 1/4SRG
	1"	Nylon	150			Envirothane	S1053-***-U	R1053-***-U
	1"	Nylon	150			Envirothane Grey	S1053-***-UG	R1053-***-UG

*Tread may be 1 1/4" at no extra charge

PLATE DIAGRAM

* Plate Thickness: 3/32"



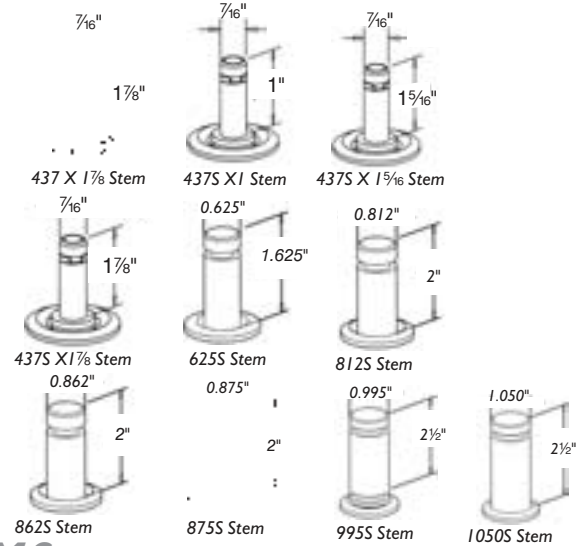
* Attaching Bolt Size For Plate 5/16"
(Formerly I25)

ROUND STEMS

***	A	B	C
437 X 1 7/8	7/16"	1 7/8"	-
437S X 1	7/16"	1 5/16"	Friction Ring
437S X 1 5/16	7/16"	1"	Friction Ring
437S X 1 7/8	7/16"	1 7/8"	Friction Ring
625S	5/8"	1 5/8"	Friction Ring
812S	13/16"	2"	Friction Ring
862S	.862"	2"	Friction Ring
875S	7/8"	2"	Friction Ring
995S	.995"	2 1/2"	Friction Ring
1.050S	1 3/64"	2 1/2"	Friction Ring

* Special hole locations upon request.

* Tapped holes upon request.



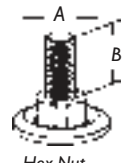
THREADED STEMS

HEX WASHER			
***	A	B	C
1/2-13 X 1 HW	1/2"	1"	NC
1/2-13 X 1 1/2 HW	1/2"	1 1/2"	NC
1/2-13 X 2 1/4 HW	1/2"	2 1/4"	NC



Hex Washer

HEX NUT			
***	A	B	C
1/2-13 X 1 HN	1/2"	1"	NC
1/2-13 X 1 1/8 HN	1/2"	1 1/8"	NC
1/2-13 X 3 1/2 HN	1/2"	3 1/2"	NC



Hex Nut

EXPANDABLE ROUND & SQUARE STEMS

***	A	B	TYPE
3/4" RD EXP	3/4"	2"	RUBBER
7/8" RD EXP	7/8"	2"	RUBBER
1" RD EXP	1"	2"	RUBBER
1 1/8" RD EXP	1 1/8"	2"	RUBBER
1 3/8" RD EXP	1 3/8"	2"	RUBBER
1 1/2" RD EXP	1 1/2"	2"	RUBBER



RD EXP Stem

***	A	B	TYPE
3/4" SQ EXP	3/4"	2"	RUBBER
7/8" SQ EXP	7/8"	2"	RUBBER
1" SQ EXP	1"	2"	RUBBER
1 1/8" SQ EXP	1 1/8"	2"	PLASTIC
1 3/8" SQ EXP	1 3/8"	2"	RUBBER
1 1/2" SQ EXP	1 1/2"	2"	RUBBER



SQ EXP Stem

BOLT HOLE

HOLE	A
5/16" HOLE	5/16"
3/8" HOLE	3/8"
1/2" HOLE	1/2"

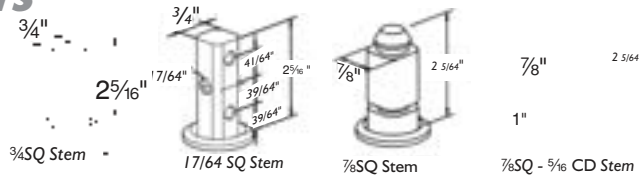


SQUARE STEMS

***	A	B
3/4SQ	3/4"	2"
7/8SQ	7/8"	2"

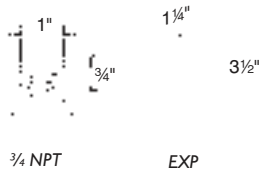
* Special hole locations upon request.

* Tapped holes upon request.



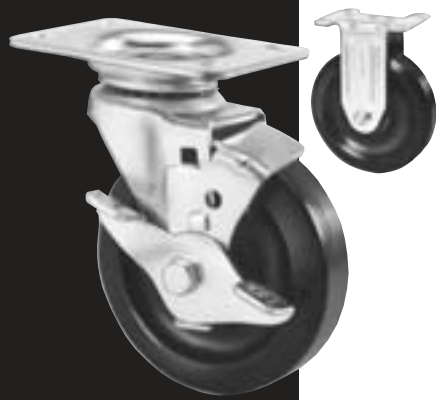
SPECIAL STEMS

***	A	B	C
3/4NPT	1"	3/4"	-
EXP	1 1/2"	3 1/2"	-



3/4 NPT

EXP



S1943-A27D-U-TLB

FEATURES

- KINGPIN:** 7/16" diameter rivet
- RACEWAY:** 7/32" diameter upper race; 7/32" diameter lower race; hardened steel load bearings
- BUSHING:** Nylon, steel or ball bearing
- AXLE & NUT:** 5/16" axle & lock nut
- FINISH:** Corrosion resistant bright zinc finish
- HARDENED:** Yoke and washers
- SPECIAL:** Most special stems available for rigid casters. Upper & lower diameter race is equal for added performance and strength. Cart washable. Many expandable stem sizes available. Bolt hole allows for up to 1/2" diameter threaded stem with any special length and thread type.
- LEG SPACING:** 1 5/8"

Excellent for:

- Hospital supply industry
- Textile
- Dollies
- Food service equipment
- Store fixtures
- Bakery equipment

Options:

- SLB** Side Locking Brake (swivel & rigid)
- *** (SLB does not work with BB or TG)
- TLB** Top Locking Brake (swivel & rigid)
- TG** Thread Guards
- BB** Sealed Ball Bearings
SR, SRG & U Wheels Only
- Z** Zerk Axle & Lock Nut
- C** Raceway Seal
- AR** Riveted Axle
- HO** Threads through bolt hole (specialty sizes)

(NOTE: Specialty diameter threads and lengths available through bolt hole casters.)

Finish

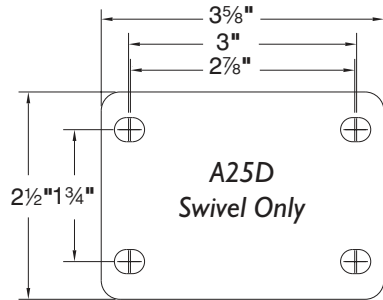
- Inquiries on other finishes welcome
- 1972** Chrome
- 1974** Black
- 1975** Yellow Chromate

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
3"	1 1/4"	Ball	225	2 9/16"	4 7/8"	ProTech Flat Tread	S1933-***-PROF-BB-TG	R1933-***-PROF-BB-TG
		Nylon	225			ProTech Flat Tread	S1933-***-PROF	R1933-***-PROF
		Steel	250			Hard Rubber	S1933-***-HR	R1933-***-HR
		Steel	250			High Temp Phenolic (475°)	S1933-***-HTPH	R1933-***-HTPH
		Plain	250			Polyolefin	S1933-***-PO	R1933-***-PO
		Steel	250			Phenolic	S1933-***-PH	R1933-***-PH
		Steel	250			Soft Rubber	S1933-***-SR	R1933-***-SR
		Steel	250			Soft Rubber Grey	S1933-***-SRG	R1933-***-SRG
		Steel	250			Steel	S1933-***-ST	R1933-***-ST
		Nylon	250			Envirothane	S1933-***-U	R1933-***-U
		Nylon	250			Envirothane Grey	S1933-***-UG	R1933-***-UG
4"	1 1/4"	Ball	250	3 1/8"	5 1/8"	ProTech Flat Tread	S1943-***-PROF-BB-TG	R1943-***-PROF-BB-TG
		Nylon	250			ProTech Flat Tread	S1943-***-PROF	R1943-***-PROF
		Steel	250			Hard Rubber	S1943-***-HR	R1943-***-HR
		Steel	250			High Temp Phenolic (475°)	S1943-***-HTPH	R1943-***-HTPH
		Plain	250			Polyolefin	S1943-***-1 1/2 PO	R1943-***-1 1/2 PO
		Steel	250			Phenolic	S1943-***-PH	R1943-***-PH
		Ball	250			Moldon Urethane	S1943-***-PLY-BB-TG	R1943-***-PLY-BB-TG
		Steel	250			Soft Rubber	S1943-***-SR	R1943-***-SR
		Steel	250			Soft Rubber Grey	S1943-***-SRG	R1943-***-SRG
		Steel	250			Steel	S1943-***-ST	R1943-***-ST
		Nylon	250			Envirothane	S1943-***-U	R1943-***-U
		Nylon	250			Envirothane Grey	S1943-***-UG	R1943-***-UG
5"	1 1/4"	Ball	250	3 3/16"	6 1/8"	ProTech Flat Tread	S1953-***-PROF-BB-TG	R1953-***-PROF-BB-TG
		Nylon	250			ProTech Flat Tread	S1953-***-PROF	R1953-***-PROF
		Steel	250			Hard Rubber	S1953-***-HR	R1953-***-HR
		Steel	250			High Temp Phenolic (475°)	S1953-***-HTPH	R1953-***-HTPH
		Plain	250			Polyolefin	S1953-***-PO	R1953-***-PO
		Steel	250			Phenolic	S1953-***-PH	R1953-***-PH
		Ball	250			Moldon Urethane	S1953-***-PLY-BB-TG	R1953-***-PLY-BB-TG
		Steel	250			Soft Rubber	S1953-***-SR	R1953-***-SR
		Steel	250			Soft Rubber Grey	S1953-***-SRG	R1953-***-SRG
		Steel	250			Steel	S1953-***-ST	R1953-***-ST
		Nylon	250			Envirothane	S1953-***-U	R1953-***-U
		Nylon	250			Envirothane Grey	S1953-***-UG	R1953-***-UG

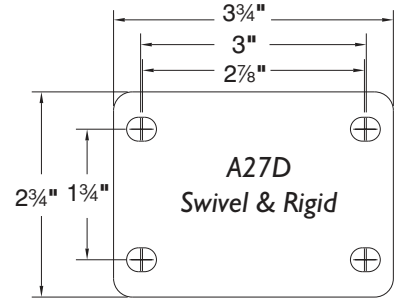
PLATE DIAGRAMS

STANDARD PLATE: A27D

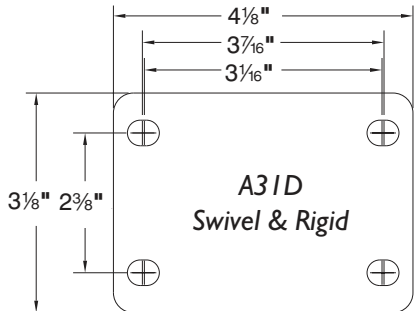
* Plate Thickness: $\frac{3}{32}$ "



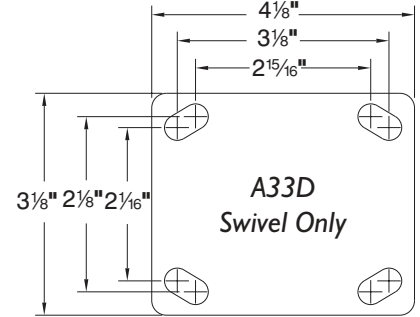
* Attaching Bolt Size For Plate $\frac{5}{16}$ "
(Formerly I25S)



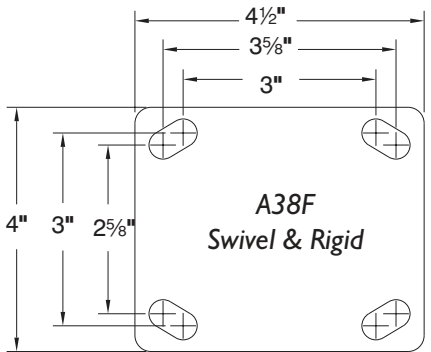
* Attaching Bolt Size For Plate $\frac{5}{16}$ "
(Formerly I25)



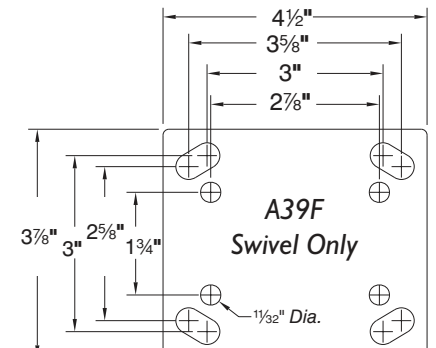
* Attaching Bolt Size For Plate $\frac{3}{8}$ "
(Formerly I25E/L)



* Attaching Bolt Size For Plate $\frac{5}{16}$ "
(Formerly I25G)



* Attaching Bolt Size For Plate $\frac{3}{8}$ "
Plate Thickness $\frac{5}{32}$ "
(Formerly I25D)

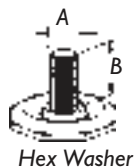


* Attaching Bolt Size For Plate $\frac{3}{8}$ " Or $\frac{5}{16}$ "
Plate Thickness $\frac{5}{32}$ "
(Formerly I25H)

THREADED STEMS

HEX WASHER	A	B	C

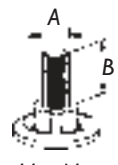
1/2-13 X 1 HW	1/2"	1"	NC
1/2-13 X 1 1/2 HW	1/2"	1 1/2"	NC
1/2-13 X 2 1/4 HW	1/2"	2 1/4"	NC



Hex Washer

HEX NUT	A	B	C

1/2-13 X 1 HN	1/2"	1"	NC
1/2-13 X 1 1/8 HN	1/2"	1 1/8"	NC
1/2-13 X 3/2 HN	1/2"	3/2"	NC



Hex Nut

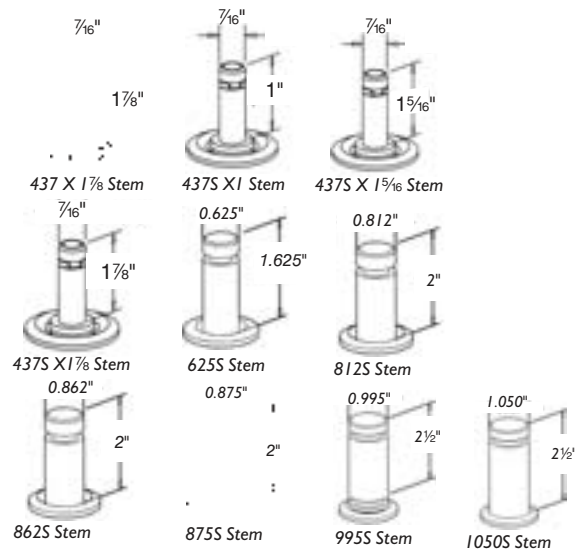
* Please see next page for 1900 series fastenings





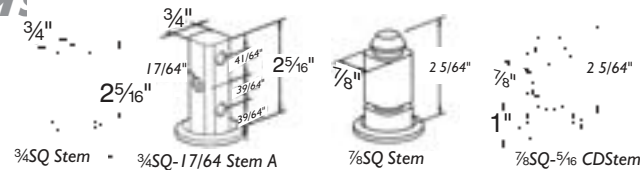
ROUND STEMS

***	A	B	C
437 X 1 $\frac{1}{8}$	$\frac{7}{16}$ "	1 $\frac{7}{8}$ "	-
437S X 1	$\frac{7}{16}$ "	1"	Friction Ring
437S X 1 $\frac{5}{16}$	$\frac{7}{16}$ "	1 $\frac{5}{16}$ "	Friction Ring
437S X 1 $\frac{7}{8}$	$\frac{7}{16}$ "	1 $\frac{7}{8}$ "	Friction Ring
625S	$\frac{5}{8}$ "	1 $\frac{5}{8}$ "	Friction Ring
812S	$1\frac{13}{16}$ "	2"	Friction Ring
862S	.862"	2"	Friction Ring
875S	$\frac{7}{8}$ "	2"	Friction Ring
995S	.995"	2 $\frac{1}{2}$ "	Friction Ring
1.050S	1 $\frac{3}{64}$ "	2 $\frac{1}{2}$ "	Friction Ring



SQUARE STEMS

***	A	B
$\frac{3}{4}$ SQ	$\frac{3}{4}$ "	2"
$\frac{7}{8}$ SQ	$\frac{7}{8}$ "	2"



BOLT HOLE

HOLE	A
$\frac{5}{16}$ HOLE	$\frac{5}{16}$ "
$\frac{3}{8}$ HOLE	$\frac{3}{8}$ "
$\frac{1}{2}$ HOLE	$\frac{1}{2}$ "



SPECIAL THREADS

$\frac{5}{16}$ "

Any Length Available

$\frac{3}{8}$ "

EXPANDABLE ROUND & SQUARE STEMS

***	A	B	TYPE
$\frac{3}{4}$ " RD EXP	$\frac{3}{4}$ "	2"	RUBBER
$\frac{7}{8}$ " RD EXP	$\frac{7}{8}$ "	2"	RUBBER
1" RD EXP	1"	2"	RUBBER
1 $\frac{1}{8}$ " RD EXP	1 $\frac{1}{8}$ "	2"	RUBBER
1 $\frac{3}{8}$ " RD EXP	1 $\frac{3}{8}$ "	2"	RUBBER
1 $\frac{1}{2}$ " RD EXP	1 $\frac{1}{2}$ "	2"	RUBBER

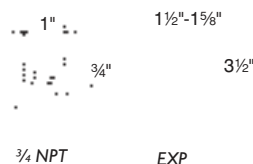


***	A	B	TYPE
$\frac{3}{4}$ " SQ EXP	$\frac{3}{4}$ "	2"	RUBBER
$\frac{7}{8}$ " SQ EXP	$\frac{7}{8}$ "	2"	RUBBER
1" SQ EXP	1"	2"	RUBBER
1 $\frac{1}{8}$ " SQ EXP	1 $\frac{1}{8}$ "	2"	PLASTIC
1 $\frac{3}{8}$ " SQ EXP	1 $\frac{3}{8}$ "	2"	RUBBER
1 $\frac{1}{2}$ " SQ EXP	1 $\frac{1}{2}$ "	2"	RUBBER



SPECIAL STEMS

***	A	B	C
$\frac{3}{4}$ NPT	1"	$\frac{3}{4}$ "	-
EXP	1 $\frac{1}{2}$ "	3 $\frac{1}{2}$ "	-



1900C SERIES

SHOPPING CART
CASTERS

250 CAPACITY
LBS



S1953C-1/2-20X7/8KW-PLY-BB-TG

Algood FEATURES

- KINGPIN:** 7/16" diameter rivet
- RACEWAY:** 7/32" diameter upper race; 7/32" diameter lower race; hardened steel load bearings
- BUSHING:** Ball bearing
- AXLE & NUT:** 5/16" axle & lock nut
- FINISH:** Corrosion resistant bright zinc finish
- HARDENED:** Yoke and washers
- SPECIAL:** Non-removable protective ball bearing and seal
- LEG SPACING:** 1 5/8"



Excellent for:

- Shopping carts
- Food equipment
- Mobile stock shelves
- Airports
- Bakery equipment

Options:

- SLB** Side Locking Brake (swivel only)
- TLB** Top Locking Brake (swivel only)
- AR** Riveted Axle
- KW** Key Way

Finish

Inquiries on other finishes welcome

- 1972** Chrome
- 1974** Black
- 1975** Yellow Chromate

Finish

WHEEL			CASTER			PART NUMBER	
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel
4"	1 1/4"	Ball	250	3 1/8"	4 15/16"	Moldon Urethane	S1943C-1/2-13X7/8KW-PLY-BB-TG
		Ball	250			Moldon Urethane	S1943C-1/2-20X7/8KW-PLY-BB-TG
		Ball	250			Moldon Urethane	S1943C-1/2-13X7/8KW-U-BB-TG
		Ball	250			Moldon Urethane	S1943C-1/2-20X7/8KW-U-BB-TG
5"	1 1/4"	Ball	250	3 9/16"	5 15/16"	Moldon Urethane	S1953C-1/2-13X7/8KW-PLY-BB-TG
		Ball	250			Moldon Urethane	S1953C-1/2-20X7/8KW-PLY-BB-TG
		Ball	250			Moldon Urethane	S1953C-1/2-13X7/8KW-U-BB-TG
		Ball	250			Moldon Urethane	S1953C-1/2-20X7/8KW-U-BB-TG

YOKES ONLY		PART NUMBER		
Diameter	Capacity Lbs.	Hub Length	Axle Size	Swivel
4"	250	1 5/8"	5/16"	Y-S1943C-1/2-13x7/8KW
	250			Y-S1943C-1/2-20x7/8KW
5"	250	1 5/8"	5/16"	Y-S1953C-1/2-13x7/8KW
	250			Y-S1953C-1/2-20x7/8KW

REAR HORNS ONLY PART NUMBER				
Diameter	Capacity Lbs.	Hub Length	Axle Size	
2 1/2"	75	1"	1/4"	H0820
3"	75	1"	1/4"	H0830
4"	150	1 3/8"	5/16"	H1040
	250	1 5/8"	5/16" * 3/8"	H1940
5"	150	1 3/8"	5/16"	H1050
	250	1 5/8"	5/16" * 3/8"	H1950
	250	1 5/8"	5/16"	H1950C

WHEELS ONLY						PART NUMBER	
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Hub Length	Axle Size	Wheel Type	
4"	1"	Ball	125	1 3/8"	5/16" * 3/8"	Urethane BB TG	W-1040-U-BB-TG
	1 1/4"	Ball	250	1 5/8"	5/16" * 3/8"	Urethane BB TG	W-1940-PLY-BB-TG
	1 1/4"	Ball	250	1 5/8"	5/16" * 3/8"	Urethane BB TG	W-1940-U-BB-TG
5"	1"	Ball	250	1 3/8"	5/16" * 3/8"	Moldon Urethane BB TG	W-1050-U-BB-TG
	1 1/4"	Ball	250	1 5/8"	5/16" * 3/8"	Moldon Urethane BB TG	W-1950-PLY-BB-TG
	1 1/4"	Ball	250	1 5/8"	5/16" * 3/8"	Moldon Urethane BB TG	W-1950-U-BB-TG

Quality raceway seals,
made exclusively by

Algood



Y-S1953C-1/2-20X7/8KW



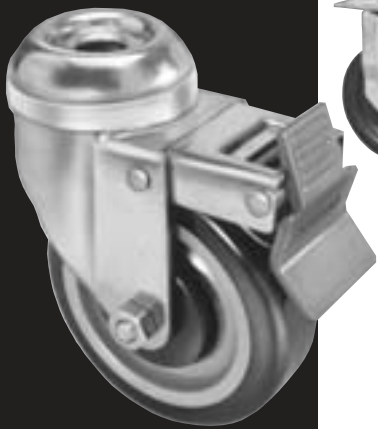
H1950



H1950C



W-1950-PLY-BB-TG



S2053-5/8HOLE-PLY-BB-TG-DLB



FEATURES

- KINGPIN:** 5/8" diameter rivet
RACEWAY: 1/4" diameter upper race; 1/4" diameter lower race; hardened steel load bearings
BUSHING: Nylon, steel or ball bearing
AXLE & NUT: 5/16" axle & lock nut
FINISH: Corrosion resistant bright zinc finish
SPECIAL: Bolt hole allows for up to 5/8" diameter threaded stems with any special length and thread type. Double brake locks wheel & swivel in any direction. Swivel lock only is also available. Many expandable stem sizes available.
LEG SPACING: 1 5/8"

Excellent for:

- Hospital equipment
- Schools
- Libraries
- Audio & visual aid equipment
- Food processing machinery
- Food equipment
- Metal fabrications

Options:

- DLB** Double Locking Brake (swivel only)
SWLB Swivel Locking Brake (swivel only)
TG Thread Guards
BB Sealed Ball Bearings
Z SR, SRG & U Wheels Only
DB Zerk Axle & Lock Nut
C Derlin Bearing
Raceway Seal

Finish

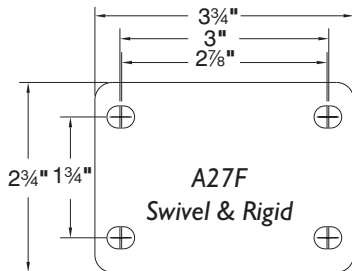
Inquiries on other finishes welcome
2024 Black

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
3"	1 1/4"	Steel	225	2 5/8"	4 9/16"	Hard Rubber	S2033-***-HR	R2033-***-HR
		Steel	225			High Temp Phenolic (475°)	S2033-***-HTPH	R2033-***-HTPH
		Steel	225			Phenolic	S2033-***-PH	R2033-***-PH
		Plain	225			Polyolefin	S2033-***-PO	R2033-***-PO
		Nylon	225			ProTech Flat Tread	S2033-***-PROF	R2033-***-PROF
		Ball	225			ProTech Flat Tread	S2033-***-PROF-BB-TG	R2033-***-PROF-BB-TG
		Steel	225			Soft Rubber	S2033-***-SR	R2033-***-SR
		Steel	225			Soft Rubber Grey	S2033-***-SRG	R2033-***-SRG
		Steel	225			Steel	S2033-***-ST	R2033-***-ST
		Nylon	225			Envirothane	S2033-***-U	R2033-***-U
		Nylon	225			Envirothane Grey	S2033-***-UG	R2033-***-UG
4"	1 1/4"	Steel	250	3"	5 9/16"	Hard Rubber	S2043-***-HR	R2043-***-HR
		Steel	250			High Temp Phenolic (475°)	S2043-***-HTPH	R2043-***-HTPH
		Steel	250			Phenolic	S2043-***-PH	R2043-***-PH
		Ball	250			Moldon Urethane	S2043-***-PLY-BB-TG	R2043-***-PLY-BB-TG
		Plain	250			Polyolefin	S2043-***-1 1/2 PO	R2043-***-1 1/2 PO
		Ball	250			ProTech Flat Tread	S2043-***-PROF-BB-TG	R2043-***-PROF-BB-TG
		Nylon	250			ProTech Flat Tread	S2043-***-PROF	R2043-***-PROF
		Steel	250			Soft Rubber	S2043-***-SR	R2043-***-SR
		Steel	250			Soft Rubber Grey	S2043-***-SRG	R2043-***-SRG
		Steel	250			Steel	S2043-***-ST	R2043-***-ST
		Nylon	250			Envirothane	S2043-***-U	R2043-***-U
		Nylon	250			Envirothane Grey	S2043-***-UG	R2043-***-UG
5"	1 1/4"	Steel	275	3 5/8"	6 9/16"	Hard Rubber	S2053-***-HR	R2053-***-HR
		Steel	275			High Temp Phenolic (475°)	S2053-***-HTPH	R2053-***-HTPH
		Plain	275			Polyolefin	S2053-***-PO	R2053-***-PO
		Steel	275			Phenolic	S2053-***-PH	R2053-***-PH
		Ball	275			Moldon Urethane	S2053-***-PLY-BB-TG	R2053-***-PLY-BB-TG
		Ball	275			ProTech Flat Tread	S2053-***-PROF-BB-TG	R2053-***-PROF-BB-TG
		Nylon	275			ProTech Flat Tread	S2053-***-PROF	R2053-***-PROF
		Steel	275			Soft Rubber	S2053-***-SR	R2053-***-SR
		Steel	275			Soft Rubber Grey	S2053-***-SRG	R2053-***-SRG
		Steel	275			Steel	S2053-***-ST	R2053-***-ST
		Nylon	275			Envirothane	S2053-***-U	R2053-***-U
		Nylon	275			Envirothane Grey	S2053-***-UG	R2053-***-UG

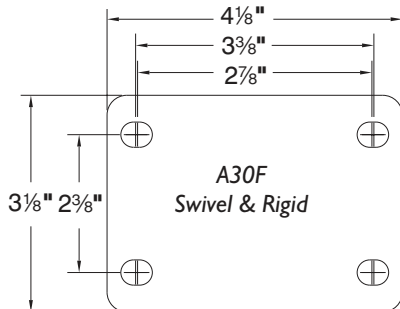
PLATE DIAGRAM

STANDARD PLATE: A27F

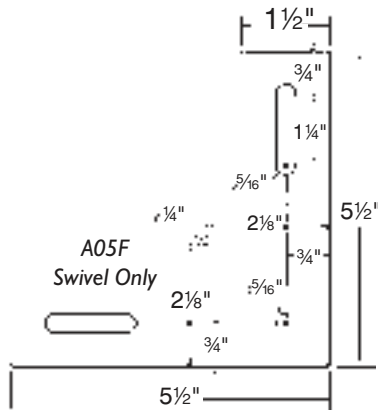
* Plate Thickness: $\frac{5}{32}$ "



* Attaching Bolt Size For Plate $\frac{5}{16}$ "
(Formerly I25)



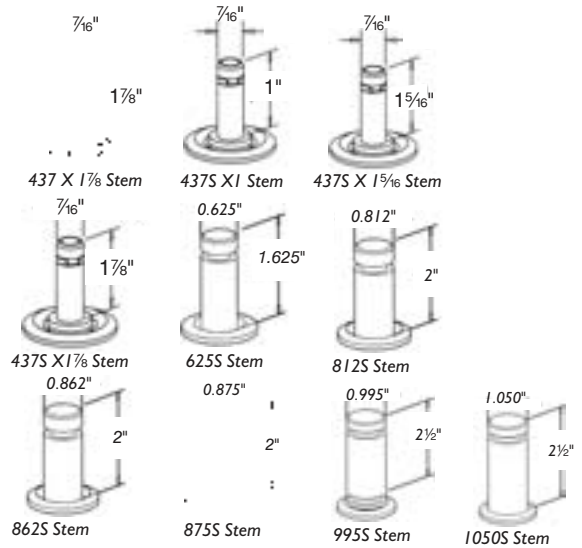
* Attaching Bolt Size For Plate $\frac{5}{16}$ "
(Formerly I25E)



* Plate Thickness $\frac{5}{32}$ "

ROUND STEMS

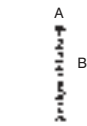
***	A	B	C
437 X $1\frac{1}{8}$	$\frac{7}{16}$ "	$1\frac{1}{8}$ "	-
437S X 1	$\frac{7}{16}$ "	$1\frac{1}{16}$ "	Friction Ring
437S X $1\frac{1}{16}$	$\frac{7}{16}$ "	1"	Friction Ring
437S X $1\frac{1}{8}$	$\frac{7}{16}$ "	$1\frac{1}{8}$ "	Friction Ring
625S	$\frac{5}{8}$ "	$1\frac{1}{8}$ "	Friction Ring
812S	$1\frac{3}{16}$ "	2"	Friction Ring
862S	.862"	2"	Friction Ring
875S	$\frac{7}{8}$ "	2"	Friction Ring
995S	.995"	$2\frac{1}{2}$ "	Friction Ring
1.050S	$1\frac{3}{64}$ "	$2\frac{1}{2}$ "	Friction Ring



THREADED STEMS

HEX WASHER			
***	A	B	C
$\frac{1}{2}$ -13 X 1 HW	$\frac{1}{2}$ "	1"	NC
$\frac{1}{2}$ -13 X $1\frac{1}{2}$ HW	$\frac{1}{2}$ "	$1\frac{1}{2}$ "	NC
$\frac{1}{2}$ -13 X $2\frac{1}{4}$ HW	$\frac{1}{2}$ "	$2\frac{1}{4}$ "	NC

HEX NUT			
***	A	B	C
$\frac{1}{2}$ -13 X 1 HN	$\frac{1}{2}$ "	1"	NC
$\frac{1}{2}$ -13 X $1\frac{1}{8}$ HN	$\frac{1}{2}$ "	$1\frac{1}{8}$ "	NC
$\frac{1}{2}$ -13 X $3\frac{1}{2}$ HN	$\frac{1}{2}$ "	$3\frac{1}{2}$ "	NC

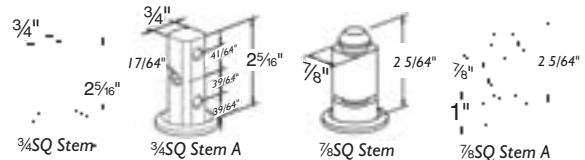


Threaded Stems:
S2003- $\frac{3}{4}$ -10 X 4
S2003- $\frac{7}{8}$ -9 X 4

Round Stems:
S2003-750 X 4
S2003-875 X 4
S2003-1.000 X 4

SQUARE STEMS

***	A	B
$\frac{3}{4}$ SQ	$\frac{3}{4}$ "	2"
$\frac{7}{8}$ SQ	$\frac{7}{8}$ "	2"



BOLT HOLE

***	A
HOLE ($\frac{3}{8}$ "	$\frac{3}{8}$ "
HOLE ($\frac{7}{16}$ "	$\frac{7}{16}$ "
HOLE ($\frac{1}{2}$ "	$\frac{1}{2}$ "
HOLE ($\frac{5}{8}$ "	$\frac{5}{8}$ "



SPECIAL THREADS



Any Length Available

EXPANDABLE ROUND & SQUARE STEMS

***	A	B	TYPE
$\frac{3}{4}$ " RD EXP	$\frac{3}{4}$ "	2"	RUBBER
$\frac{7}{8}$ " RD EXP	$\frac{7}{8}$ "	2"	RUBBER
1" RD EXP	1"	2"	RUBBER
$1\frac{1}{8}$ " RD EXP	$1\frac{1}{8}$ "	2"	RUBBER
$1\frac{3}{8}$ " RD EXP	$1\frac{3}{8}$ "	2"	RUBBER
$1\frac{1}{2}$ " RD EXP	$1\frac{1}{2}$ "	2"	RUBBER

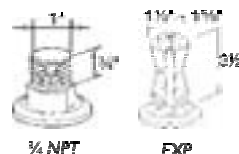


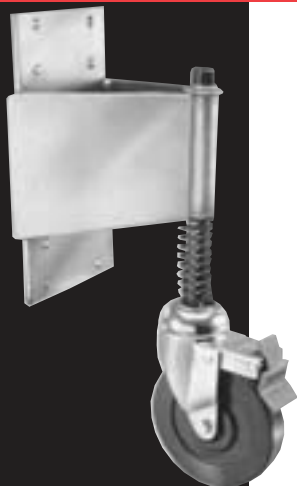
***	A	B	TYPE
$\frac{3}{4}$ " SQ EXP	$\frac{3}{4}$ "	2"	RUBBER
$\frac{7}{8}$ " SQ EXP	$\frac{7}{8}$ "	2"	RUBBER
1" SQ EXP	1"	2"	RUBBER
$1\frac{1}{8}$ " SQ EXP	$1\frac{1}{8}$ "	2"	PLASTIC
$1\frac{3}{8}$ " SQ EXP	$1\frac{3}{8}$ "	2"	RUBBER
$1\frac{1}{2}$ " SQ EXP	$1\frac{1}{2}$ "	2"	RUBBER



SPECIAL STEMS

***	A	B	C
$\frac{3}{4}$ NPT	1"	$\frac{3}{4}$ "	-
EXP	$1\frac{1}{2}$ "	$3\frac{1}{2}$ "	-





S2053-GSL11-SRG-BB-TG-DLB

FEATURES

KINGPIN: 3/4" diameter heavy duty nut & bolt kingpin
BALLS: 1/4" diameter upper and lower race; hardened steel load bearings
BUSHING: Nylon, steel or ball bearings
AXLE & NUT: 5/16" axle & lock nut
FINISH: Corrosion resistant bright zinc finish
SPECIAL: Double brake locks wheel & swivel in any direction. Swivel lock only is also available. Custom plates & bolt hole spacing available. Custom deflections available.

LEG SPACING: 1 5/8"

Excellent for:

- Residential or industrial gates
- Sliding or rotating industrial doors
- Heavy duty panels
- Test facilities
- Low profile side mounted applications

Options:

DLB Double Locking Brake (swivel only)
SWLB Swivel Locking Brake (swivel only)
TG Thread Guards
BB Sealed Ball Bearings
Z SR, SRG & U Wheels Only
DB Zerk Axle & Lock Nut
C Derlin Bearing
C Raceway Seal

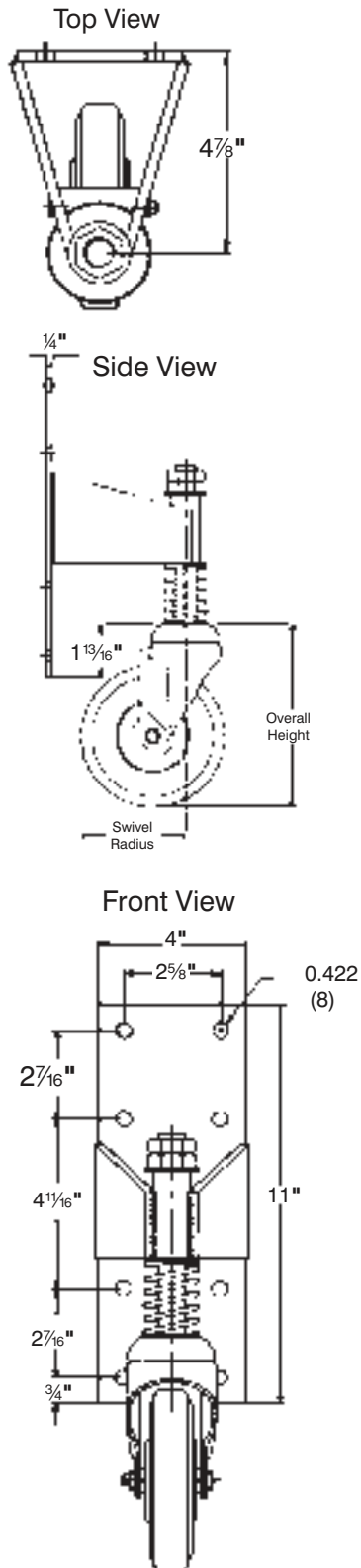
Finish

Inquiries on other finishes welcome

WHEEL			CASTER			PART NUMBER	
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel
3"	1 1/4"	Steel	250	2 5/8"	4 9/16"	Hard Rubber	S2033-GSL11-HR
		Steel	250			High Temp Phenolic (475°)	S2033-GSL11-HTPH
		Steel	250			Phenolic	S2033-GSL11-PH
		Plain	250			Polyolefin	S2033-GSL11-PO
		Nylon	250			ProTech Flat Tread	S2033-GSL11-PROF
		Ball	250			ProTech Flat Tread	S2033-GSL11-PROF-BB-TG
		Steel	250			Soft Rubber	S2033-GSL11-SR
		Steel	250			Soft Rubber Grey	S2033-GSL11-SRG
		Steel	250			Steel	S2033-GSL11-ST
		Nylon	250			Envirothane	S2033-GSL11-U
		Nylon	250			Envirothane Grey	S2033-GSL11-UG
4"	1 1/4"	Steel	275	3"	5 9/16"	Hard Rubber	S2043-GSL11-HR
		Steel	275			High Temp Phenolic (475°)	S2043-GSL11-HTPH
		Steel	275			Phenolic	S2043-GSL11-PH
		Ball	275			Moldon Urethane	S2043-GSL11-PLY-BB-TG
		Plain	275			Polyolefin	S2043-GSL11-1 1/2 PO
		Ball	275			ProTech Flat Tread	S2043-GSL11-PROF-BB-TG
		Nylon	275			ProTech Flat Tread	S2043-GSL11-PROF
		Steel	275			Soft Rubber	S2043-GSL11-SR
		Steel	275			Soft Rubber Grey	S2043-GSL11-SRG
		Steel	275			Steel	S2043-GSL11-ST
		Nylon	275			Envirothane	S2043-GSL11-U
		Nylon	275			Envirothane Grey	S2043-GSL11-UG
5"	1 1/4"	Steel	300	3 5/8"	6 9/16"	Hard Rubber	S2053-GSL11-HR
		Steel	300			High Temp Phenolic (475°)	S2053-GSL11-HTPH
		Plain	300			Polyolefin	S2053-GSL11-PO
		Steel	300			Phenolic	S2053-GSL11-PH
		Ball	300			Moldon Urethane	S2053-GSL11-PLY-BB-TG
		Ball	300			ProTech Flat Tread	S2053-GSL11-PROF-BB-TG
		Nylon	300			ProTech Flat Tread	S2053-GSL11-PROF
		Steel	300			Soft Rubber	S2053-GSL11-SR
		Steel	300			Soft Rubber Grey	S2053-GSL11-SRG
		Steel	300			Steel	S2053-GSL11-ST
		Nylon	300			Envirothane	S2053-GSL11-U
		Nylon	300			Envirothane Grey	S2053-GSL11-UG

Standard Deflection Characteristics:

- * Deflection Begins: 180 Lbs.
- * Deflection @ Capacity (300 Lbs.) $\frac{5}{16}$ "
- * Deflection Characteristics Can Be Customized To Any Requirements Up To 300 Lbs.





S2059-A30F-U

FEATURES

KINGPIN:	5/8" diameter stainless rivet
RACEWAY:	1/4" diameter upper race; 1/4" diameter lower race; stainless steel load bearings
BUSHING:	Nylon, stainless steel or ball bearing *
AXLE & NUT:	5/16" diameter stainless steel axle & lock nut
FINISH:	Stainless steel corrosion resistant bright finish
SPECIAL:	Complete stainless steel caster including DLB. Double brake locks wheel & swivel in any direction. 100% cart washable.
MATERIAL:	304 Stainless steel
LEG SPACING:	1 5/8"



Excellent for:

- Bacteria-free environments
- Hospitals
- Pharmaceutical equipment
- Food equipment
- Food processing
- Machinery

Options:

DLB Double Locking Brake (swivel only)

SWLB Swivel Locking Brake (swivel only)

TG Thread Guards

BB Ball Bearings*
PROF, SR, SRG & U Wheels Only

DB Derlin Bearing

RBSS Stainless Steel Roller Bearings

NYSS Nylon Roller Bearing With Stainless
Steel Rollers And Cage

C Raceway Seal

Z Stainless Steel Zerk Axle &
Lock Nut

D Stainless Steel Drilled Axle &
Lock Nut

*NOTE: Ball Bearing is completely sealed but
casing is and balls are heat treated
and zinc. Stainless Steel Ball Bearing
available upon request.

*NOTE: All stems available in stainless steel
upon request.

*NOTE: Once stainless steel product leaves our facility,
we can no longer accept any returns of product
for any reason whatsoever. Algood has no
control over where the product has been and
therefore we cannot accept any responsibility
for returns due to health and clean room
environments, even if you just open the box
and realize that you have ordered the wrong
product, because we cannot verify if this is
true. We cannot accept the product in return,
and guarantee to our next customer that
demands that the casters have been in a
complete clean environment, so that the
product can be used in a hospital, morgue,
pharmaceutical manufacturing facility, food
processing plant, computer chip facility, etc.
While we fully understand that the product is
expensive, and that you may have just opened
the box, this has put Algood in a rather difficult
situation that presents to us tremendous
liability exposure which we can no longer bare.
Therefore, we ask for your complete and
utmost attention when ordering stainless steel
product. When you receive our product and
break the seal, it is yours and we cannot
accept it in return for any reason. Please
notify your purchasing and sales staff of this
policy as it must be strictly adhered to.

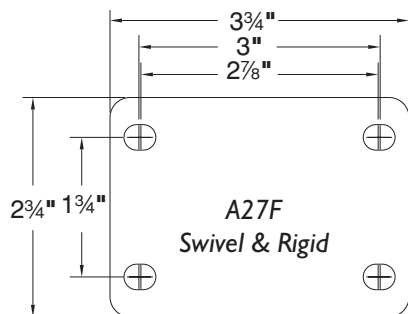
WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
3"	1 1/4"	Steel	225	2 5/8"	4 9/16"	Hard Rubber	S2039-***-HR	R2039-***-HR
		Steel	225			High Temp Phenolic (475°)	S2039-***-HTPH	R2039-***-HTPH
		Steel	225			Phenolic	S2039-***-PH	R2039-***-PH
		Plain	225			Polyolefin	S2039-***-PO	R2039-***-PO
		Ball	225			ProTech Flat Tread	S2039-***-PROF-BB-TG	R2039-***-PROF-BB-TG
		Nylon	225			ProTech Flat Tread	S2039-***-PROF	R2039-***-PROF
		Steel	225			Soft Rubber	S2039-***-SR	R2039-***-SR
		Steel	225			Soft Rubber Grey	S2039-***-SRG	R2039-***-SRG
		Nylon	225			Envirothane	S2039-***-U	R2039-***-U
		Nylon	225			Envirothane Grey	S2039-***-UG	R2039-***-UG
4"	1 1/4"	Steel	250	3"	5 9/16"	Hard Rubber	S2049-***-HR	R2049-***-HR
		Steel	250			High Temp Phenolic (475°)	S2049-***-HTPH	R2049-***-HTPH
		Steel	250			Phenolic	S2049-***-PH	R2049-***-PH
		Ball	250			Moldon Urethane	S2049-***-PLY-BB-TG	R2049-***-PLY-BB-TG
		Plain	250			Polyolefin	S2049-***-PO	R2049-***-PO
		Ball	250			ProTech Flat Tread	S2049-***-PROF-BB-TG	R2049-***-PROF-BB-TG
		Nylon	250			ProTech Flat Tread	S2049-***-PROF	R2049-***-PROF
		Steel	250			Soft Rubber	S2049-***-SR	R2049-***-SR
		Steel	250			Soft Rubber Grey	S2049-***-SRG	R2049-***-SRG
		Nylon	250			Envirothane	S2049-***-U	R2049-***-U
		Nylon	250			Envirothane Grey	S2049-***-UG	R2049-***-UG
5"	1 1/4"	Steel	275	3 5/8"	6 9/16"	Hard Rubber	S2059-***-HR	R2059-***-HR
		Steel	275			High Temp Phenolic (475°)	S2059-***-HTPH	R2059-***-HTPH
		Steel	275			Phenolic	S2059-***-PH	R2059-***-PH
		Ball	275			Moldon Urethane	S2059-***-PLY-BB-TG	R2059-***-PLY-BB-TG
		Plain	275			Polyolefin	S2059-***-PO	R2059-***-PO
		Ball	275			ProTech Flat Tread	S2059-***-PROF-BB-TG	R2059-***-PROF-BB-TG
		Nylon	275			ProTech Flat Tread	S2059-***-PROF	R2059-***-PROF
		Steel	275			Soft Rubber	S2059-***-SR	R2059-***-SR
		Steel	275			Soft Rubber Grey	S2059-***-SRG	R2059-***-SRG
		Nylon	275			Envirothane	S2059-***-U	R2059-***-U
		Nylon	275			Envirothane Grey	S2059-***-UG	R2059-***-UG



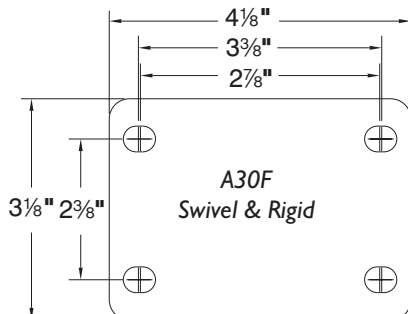
PLATE DIAGRAM

STANDARD PLATE: A27F

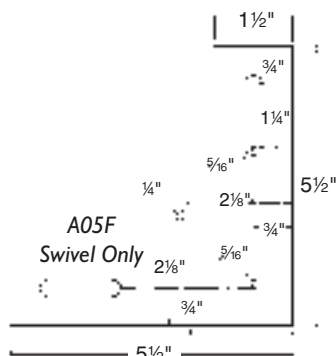
* Plate Thickness: $\frac{5}{32}$ "



* Attaching Bolt Size For Plate $\frac{5}{16}$ "
(Formerly I25)



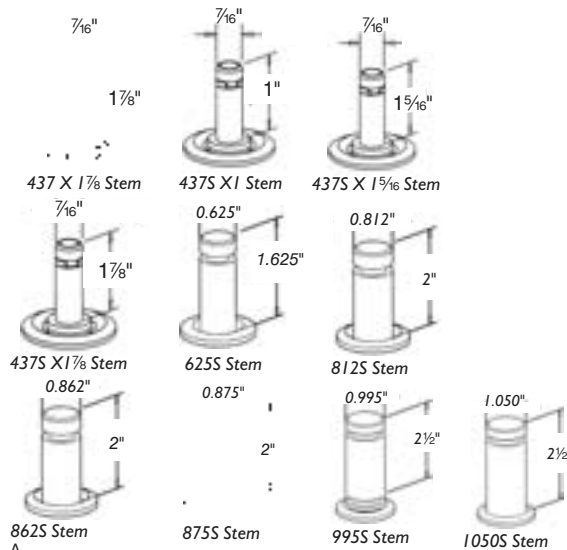
* Attaching Bolt Size For Plate $\frac{5}{16}$ "
(Formerly I25E)



* Plate Thickness $\frac{5}{32}$ "

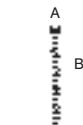
ROUND STEMS

***	A	B	C
437 X $1\frac{1}{8}$	$\frac{7}{16}$ "	$1\frac{1}{8}$ "	-
437S X 1	$\frac{7}{16}$ "	$1\frac{1}{16}$ "	Friction Ring
437S X $1\frac{1}{16}$	$\frac{7}{16}$ "	1"	Friction Ring
437S X $1\frac{1}{8}$	$\frac{7}{16}$ "	$1\frac{1}{8}$ "	Friction Ring
625S	$\frac{5}{8}$ "	$1\frac{5}{8}$ "	Friction Ring
812S	$1\frac{3}{16}$ "	2"	Friction Ring
862S	.862"	2"	Friction Ring
875S	$\frac{7}{8}$ "	2"	Friction Ring
995S	.995"	$2\frac{1}{2}$ "	Friction Ring
1.050S	$1\frac{3}{64}$ "	$2\frac{1}{2}$ "	Friction Ring



THREADED STEMS

THREADED STEMS	A
3/8-16 X B	3/8"
3/8-24 X B	3/8"
7/16-14 X B	7/16"
7/16-20 X B	7/16"
1/2-13 X B	1/2"
1/2-20 X B	1/2"
5/8-11 X B	5/8"
5/8-18 X B	5/8"

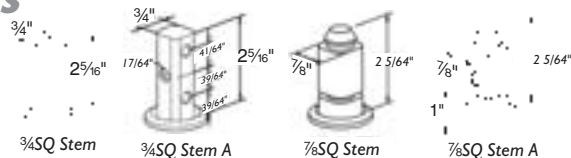


Threaded Stems:
S2009-3/8-10 X 4
S2009-7/8-9 X 4

Round Stems:
S2009-750 X 4
S2009-875 X 4
S2009-1.000 X 4

SQUARE STEMS

***	A	B
3/4SQ	3/4"	2"
7/8SQ	7/8"	2"



BOLT HOLE

***	A
(3/8") HOLE	3/8"
(7/16") HOLE	7/16"
(1/2") HOLE	1/2"
(5/8") HOLE	5/8"

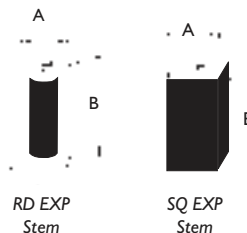


SPECIAL THREADS

Any Length Available

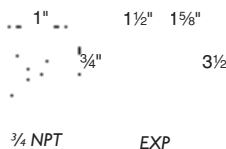
EXPANDABLE ROUND & SQUARE STEMS

***	A	B	TYPE
3/4" RD EXP	3/4"	2"	RUBBER
7/8" RD EXP	7/8"	2"	RUBBER
1" RD EXP	1"	2"	RUBBER
1 1/8" RD EXP	1 1/8"	2"	RUBBER
1 3/8" RD EXP	1 3/8"	2"	RUBBER
1 1/2" RD EXP	1 1/2"	2"	RUBBER
7/8" SQ EXP	7/8"	2"	RUBBER
1 1/8" SQ EXP	1 1/8"	2"	PLASTIC



SPECIAL STEMS

***	A	B	C
3/4NPT	1"	3/4"	-
EXP	1 1/2"	3 1/2"	-





FEATURES

- KINGPIN:** 1/4", 3/8", 3/8", 3/8", 7/16" diameter rivet
RACEWAY: 1/8", 3/16", 7/32", 7/32", 5/16" diameter upper race;
 hardened steel load bearings
BUSHING: Nylon, steel, roller and ball bearing (BB available on some applications)
AXLE & NUT: 3/16" rivet, 1/4", 5/16", 3/8" axle & lock nut
FINISH: Corrosion resistant bright zinc finish
SPECIAL: Large single raceway deeply embossed for extra strength.



S4003-A32D-SR

Excellent for:

- General to medium duty usage
- Hardware
- Factory
- Warehouses
- Economical without sacrificing durability

Options:

TLB Top Locking Brake Only

Finish

Inquiries on other finishes welcome
4024 Black

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
1 1/4"	5/8"	Nylon	40	1"	1 3/4"	Envirothane	S4125-A10C-PLY	R4125-A10C-PLY
2"	7/8"	Nylon	80	2"	2 1/2"	Soft Rubber	S4002-A19C-SR	R4002-R20C-SR
		Nylon	125			Hard Rubber	S4002-A19C-HR	R4002-R20C-HR
		Plain	75			Polyolefin	S4002-A19C-PO	R4002-R20C-PO
		Steel	150			Steel	S4002-A19C-ST	R4002-R20C-ST
2 1/2"	1 1/8"	Nylon	110	2 3/8"	3 1/4"	Soft Rubber	S4025-A29D-SR	R4025-R25C-SR
		Nylon	150			Hard Rubber	S4025-A29D-HR	R4025-R25C-HR
		Plain	200			Polyolefin	S4025-A29D-PO	R4025-R25C-PO
		Steel	220			Steel	S4025-A29D-ST	R4025-R25C-ST
3"	1 1/4"	Nylon	250	2 7/8"	3 3/4"	Soft Rubber	S4003-A32D-SR	R4003-R30D-SR
		Plain	250			Polyolefin	S4003-A32D-PO	R4003-R30D-PO
		Nylon	250			Hard Rubber	S4003-A32D-HR	R4003-R30D-HR
		Steel	350			Phenolic	S4003-A32D-PH	R4003-R30D-PH
		Roller	350			Phenolic	S4003-A32D-PH-RB	R4003-R30D-PH-RB
		Steel	350			Steel	S4003-A32D-ST	R4003-R30D-ST
4"	1 1/2"	Nylon	250	3 1/4"	4 7/8"	Soft Rubber	S4004-A41E-SR	R4004-R40D-SR
		Plain	275			Polyolefin	S4004-A41E-PO	R4004-R40D-PO
		Nylon	275			Hard Rubber	S4004-A41E-HR	R4004-R40D-HR
		Steel	350			Phenolic	S4004-A41E-PH	R4004-R40D-PH
		Roller	350			Phenolic	S4004-A41E-PH-RB	R4004-R40D-PH-RB
		Steel	350			Steel	S4004-A41E-ST	R4004-R40D-ST



PLATE DIAGRAMS

STANDARD PLATES: SEE BELOW

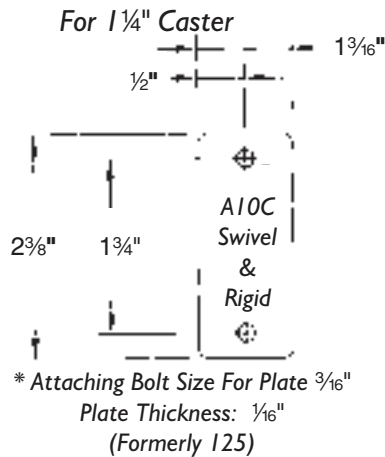
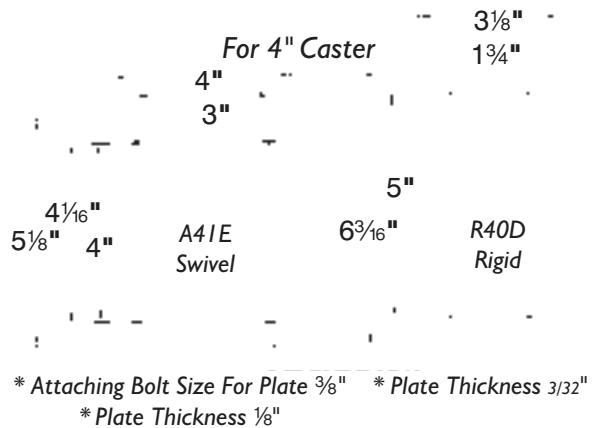
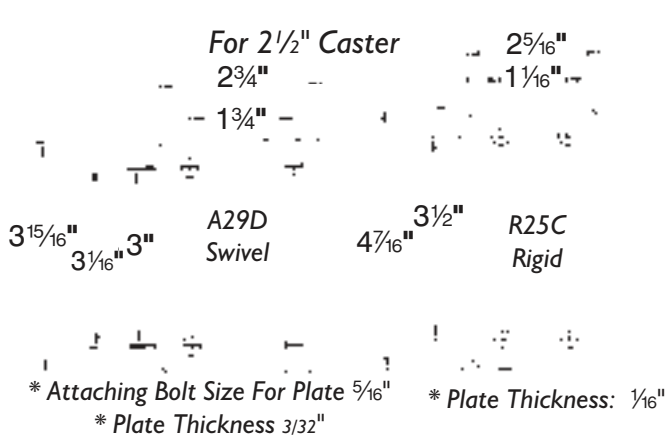
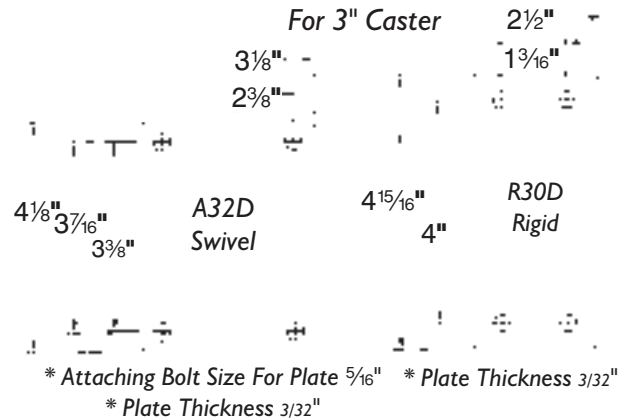
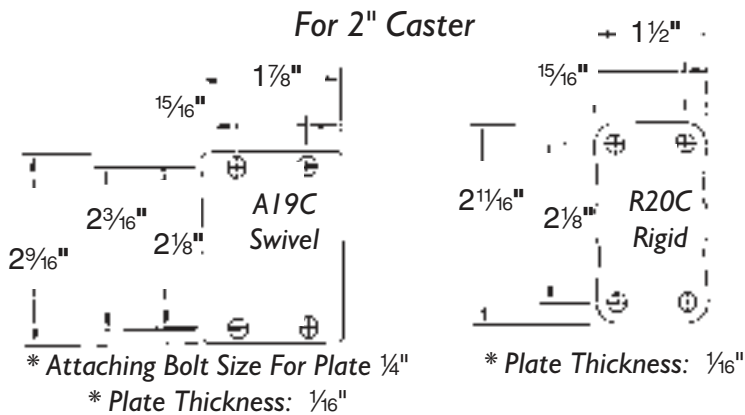


PLATE TYPES

SWIVEL					
Wheel Diameter	A	B	C	D	Attaching Bolt
1 1/4"	1 3/16"	2 3/8"	1/2"	1 3/4"	3/16"
2"	1 7/8"	2 9/16"	15/16"	2 1/8" - 2 3/16"	1/4"
2 1/2"	2 3/4"	3 15/16"	1 3/4"	3" - 3 1/16"	5/16"
3"	3 1/8"	4 1/8"	2 3/8"	3 3/8" - 3 7/16"	5/16"
4"	4"	5 1/8"	3"	4" - 4 1/16"	3/8"

RIGID					
Wheel Diameter	A	B	C	D	Attaching Bolt
1 1/4"	1 3/16"	2 3/8"	1/2"	1 3/4"	3/16"
2"	1 1/2"	2 11/16"	15/16"	2 1/8"	1/4"
2 1/2"	2 5/16"	4 7/16"	1 1/16"	3 1/2"	5/16"
3"	2 1/2"	4 15/16"	1 3/16"	4"	5/16"
4"	3 1/8"	6 3/16"	1 3/4"	5"	3/8"





S5043-A27D-PROF-BB-TG-TLB



FEATURES

KINGPIN:	9/16" diameter rivet
RACEWAY:	1/4" diameter upper race; 1/4" diameter lower race
BUSHING:	Nylon, steel or ball bearing, delrin bearing or roller bearing (steel or nylon)
AXLE & NUT:	3/8" diameter axle & lock nut, 1 1/2" axle on 6" TLB yokes
FINISH:	Corrosion resistant bright zinc finish
HARDENED:	Washers
SPECIAL:	Wide variety of tread sizes & stems available.
LEG SPACING:	1 3/4"

Excellent for:

- Medium duty uses
- Mobile warehousing equipment
- Stock trucks
- Institutional uses

Options:

TLB	Top Locking Brake (swivel & rigid)
TG	Thread Guards
RB	Roller Bearings
DB	Delrin Bearings
Z	Zerk Axle & Lock Nut
NB	Nylon Roller Bearing
BB	Ball Bearings PROF, SR, SRG & U, 1 1/4" Wheels Only

Finish

Inquiries on other finishes welcome
5022 Chrome
5024 Black
5025 Yellow Chromate

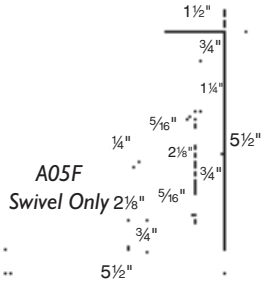
WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
3"	1 1/4"	Nylon	250	2 7/8"	4"	Hard Rubber	S5033-***-HR	R5033-***-HR
	1 1/4"	Nylon	250			Polyolefin	S5033-***-PO	R5033-***-PO
	1 1/4"	Ball	250			ProTech Flat Tread	S5033-***-PROF-BB-TG	R5033-***-PROF-BB-TG
	1 1/4"	Nylon	250			ProTech Flat Tread	S5003-***-PROF	R5033-***-PROF
	1 1/4"	Nylon	250			Soft Rubber	S5033-***-SR	R5033-***-SR
	1 1/4"	Nylon	250			Soft Rubber Grey	S5033-***-SRG	R5033-***-SRG
	1 1/4"	Steel	250			Steel	S5033-***-ST	R5033-***-ST
	1 1/4"	Plain	250			Envirothane	S5033-***-U	R5033-***-U
	1 1/4"	Nylon	250			Envirothane Grey	S5033-***-UG	R5033-***-UG
	1 1/4"	Steel	350			High Temp Phenolic (475°)	S5033-***-HTPH	R5033-***-HTPH
	1 1/4"	Roller	350			Phenolic	S5033-***-PH	R5033-***-PH
	1 1/4"	Steel	350			Phenolic	S5033-***-PH-RB	R5033-***-PH-RB
4"	1 1/4"	Steel	250	3 1/4"	5"	Hard Rubber	S5043-***-HR	R5043-***-HR
	1 1/4"	Steel	250			High Temp Phenolic (475°)	S5043-***-HTPH	R5043-***-HTPH
	1 1/4"	Annular	250			Moldon Alum. Rubber	S5043-***-MAR-AB	R5043-***-MAR-AB
	1 1/4"	Ball	250			ProTech Flat Tread	S5043-***-PROF-BB-TG	R5043-***-PROF-BB-TG
	1 1/4"	Nylon	250			ProTech Flat Tread	S5043-***-PROF	R5043-***-PROF
	1 1/4"	Nylon	250			Soft Rubber	S5043-***-SR	R5043-***-SR
	1 1/4"	Nylon	250			Soft Rubber Grey	S5043-***-SRG	R5043-***-SRG
	1 1/4"	Steel	250			Steel	S5043-***-ST	R5043-***-ST
	1 1/4"	Nylon	250			Envirothane	S5043-***-U	R5043-***-U
	1 1/4"	Nylon	250			Envirothane Grey	S5043-***-UG	R5043-***-UG
	1 1/4"	Roller	350			Phenolic	S5043-***-PH	R5043-***-PH
	1 1/4"	Plain	350			Phenolic	S5043-***-PH-RB	R5043-***-PH-RB
	1 1/2"	Steel	350			Polyolefin	S5043-***-1 1/2 PO	R5043-***-1 1/2 PO



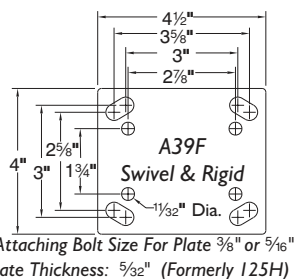
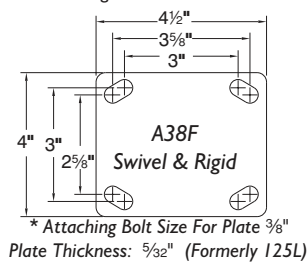
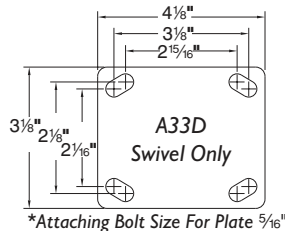
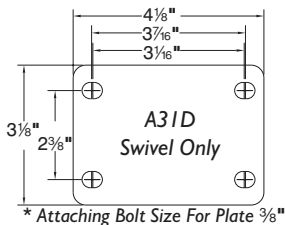
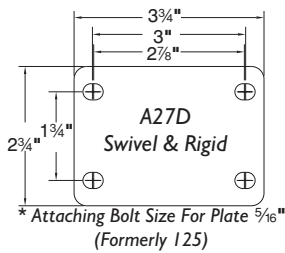
PLATE DIAGRAMS

STANDARD PLATE: A27D

* Plate Thickness: $\frac{3}{32}$ "



* Plate Thickness $\frac{5}{32}$ "

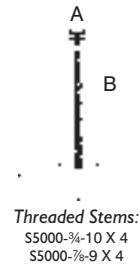


WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
5"	1 1/4"	Nylon	250	4"	6"	Hard Rubber	S5053-***-HR	R5053-***-HR
	1 1/4"	Ball	250			ProTech Flat Tread	S5053-***-PROF-BB-TG	R5053-***-PROF-BB-TG
	1 1/4"	Nylon	250			ProTech Flat Tread	S5053-***-PROF	R5053-***-PROF
	1 1/4"	Nylon	250			Soft Rubber	S5053-***-SR	R5053-***-SR
	1 1/4"	Nylon	250			Soft Rubber Grey	S5053-***-SRG	R5053-***-SRG
	1 1/4"	Steel	250			Steel	S5053-***-ST	R5053-***-ST
	1 1/4"	Nylon	250			Envirothane	S5053-***-U	R5053-***-U
	1 1/4"	Nylon	250			Envirothane Grey	S5053-***-UG	R5053-***-UG
	1 1/4"	Annular	275			Moldon Alum. Rubber	S5053-***-MAR	R5053-***-MAR
	1 1/4"	Steel	300			Phenolic	S5053-***-PH	R5053-***-PH
	1 1/4"	Steel	350			High Temp Phenolic (475°)	S5053-***-HTPH	R5053-***-HTPH
	1 1/4"	Plain	350			Phenolic	S5053-***-PH	R5053-***-PH
	1 1/2"	Roller	250			Polyolefin	S5053-***-1 1/2 PO	R5053-***-1 1/2 PO
6"	1 1/2"	Delrin	275	4 1/2"	7"	ProTech Flat Tread	S5063-***-PROF-DB	R5063-***-PROF-DB
	1 1/2"	Roller	275			ProTech Flat Tread	S5063-***-PROF-RB	R5063-***-PROF-RB
	1 1/2"	Steel	350			Phenolic	S5063-***-PH	R5063-***-PH
	1 1/2"	Steel	350			High Temp Phenolic (475°)	S5063-***-HTPH	R5063-***-HTPH
	1 1/2"	Roller	350			Phenolic	S5063-***-PH-RB	R5063-***-PH-RB
	1 1/2"	Plain	350			Polyolefin	S5063-***-PO	R5063-***-PO
	1 1/2"	Steel	350			Steel	S5063-***-ST	R5063-***-ST
	1 1/2"	Nylon	350			Envirothane	S5063-***-U	R5063-***-U
	1 1/2"	Nylon	350			Envirothane Grey	S5063-***-UG	R5063-***-UG
	1 1/2"	Nylon	350			Envirothane Grey	S5063-***-UG	R5063-***-UG

*Tread may be 1 1/4" or 1 1/2" at no extra charge

THREADED STEMS

***	A
3/8-16 X B	3/8"
3/8-24 X B	3/8"
7/16-14 X B	7/16"
7/16-20 X B	7/16"
1/2-13 X B	1/2"
1/2-20 X B	1/2"
5/8-11 X B	5/8"
5/8-18 X B	5/8"



***	A	B	TYPE
750 X 4	3/4"	4"	Plain
875 X 4	3/4"	4"	Plain
1.000 X 4	1"	4"	Plain



Round Stems:
S5000-750 X 4
S5000-875 X 4
S5000-1.000 X 4

BOLT HOLE

***	A
3/8" HOLE	3/8"
7/16" HOLE	7/16"
1/2" HOLE	1/2"
5/8" HOLE	5/8"



SPECIAL THREADS

5/16"

Any Length Available

3/8"

SL5000TM SERIES

NEW PATENT PENDING DESIGN
SPRING LOADED

350 CAPACITY
LBS



SSL5043-A27D-PRO-PWB

AlgoodTM FEATURES

- KINGPIN:** 9/16" diameter rivet
RACEWAY: 1/4" diameter upper race; 1/4" diameter lower race
BUSHING: Nylon, steel or ball bearing, delrin bearing or roller bearing (steel or nylon)
AXLE & NUT: 3/8" diameter axle & lock nut, 1 1/2" axle on 6" TLB yokes
FINISH: Corrosion resistant bright zinc finish
HARDENED: Washers
SPECIAL: One of a kind design. Precision engineered. One piece formed yoke. Wide variety of tread sizes & stems available.
LEG SPACING: 1 3/4"

NEW
PATENTED DESIGN

Excellent for:

- Medium duty uses
- Mobile warehousing equipment
- Stock trucks
- Light duty shock absorption

Options:

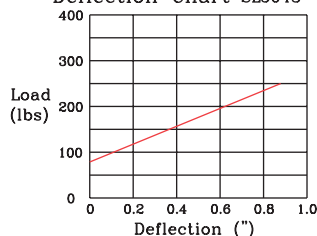
- TLB** Top Locking Brake (swivel & rigid)
TG Thread Guards
RB Roller Bearings
DB Delrin Bearings
Z Zerk Axle & Lock Nut
NB Nylon Roller Bearing
BB Ball Bearings
 PROF, SR, SRG & U, 1 1/4" Wheels Only

Finish

- Inquiries on other finishes welcome
5022 Chrome
5024 Black
5025 Yellow Chromate

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
3"	1 1/4"	Roller	250	2 7/8"	5 1/2"	ProTech Flat	SSL5033-***.PROF-BB-TG	RSL5033-***.PROF-BB-TG
	1 1/4"	Ball	250			ProTech Flat	SSL5033-***.PROF	RSL5033-***.PROF
	1 1/4"	Roller	250			Soft Rubber	SSL5033-***.SR	RSL5033-***.SR
	1 1/4"	Roller	250			Soft Rubber Grey	SSL5033-***.SRG	RSL5033-***.SRG
	1 1/4"	Roller	250			Envirothane	SSL5033-***.U	RSL5033-***.U
	1 1/4"	Roller	250			Envirothane Grey	SSL5033-***.UG	RSL5033-***.UG
4"	1 1/4"	Roller	300	3 1/4"	6"	ProTech Flat	SSL5043-***.PROF-BB-TG	RSL5043-***.PROF-BB-TG
	1 1/4"	Ball	300			ProTech Flat	SSL5043-***.PROF	RSL5043-***.PROF
	1 1/4"	Roller	300			Soft Rubber	SSL5043-***.SR	RSL5043-***.SR
	1 1/4"	Roller	300			Soft Rubber Grey	SSL5043-***.SRG	RSL5043-***.SRG
	1 1/4"	Roller	300			Envirothane	SSL5043-***.U	RSL5043-***.U
	1 1/4"	Roller	300			Envirothane Grey	SSL5043-***.UG	RSL5043-***.UG
5"	1 1/2"	Roller	350	3 1/4"	8"	ProTech Flat	SSL5053-***.PROF-BB-TG	RSL5053-***.PROF-BB-TG
	1 1/2"	Ball	350			ProTech Flat	SSL5053-***.PROF	RSL5053-***.PROF
	1 1/2"	Roller	350			Soft Rubber	SSL5053-***.SR	RSL5053-***.SR
	1 1/2"	Roller	350			Soft Rubber Grey	SSL5053-***.SRG	RSL5053-***.SRG
	1 1/2"	Roller	350			Envirothane	SSL5053-***.U	RSL5053-***.U
	1 1/2"	Roller	350			Envirothane Grey	SSL5053-***.UG	RSL5053-***.UG
6"	1 1/2"	Roller	350	3 1/4"	8 1/2"	ProTech Flat	SSL5063-***.PROF-BB-TG	RSL5063-***.PROF-BB-TG
	1 1/2"	Ball	350			ProTech Flat	SSL5063-***.PROF	RSL5063-***.PROF
	1 1/2"	Roller	350			Soft Rubber	SSL5063-***.SR	RSL5063-***.SR
	1 1/2"	Roller	350			Soft Rubber Grey	SSL5063-***.SRG	RSL5063-***.SRG
	1 1/2"	Roller	350			Envirothane	SSL5063-***.U	RSL5063-***.U
	1 1/2"	Roller	350			Envirothane Grey	SSL5063-***.UG	RSL5063-***.UG

Deflection Chart SL5043

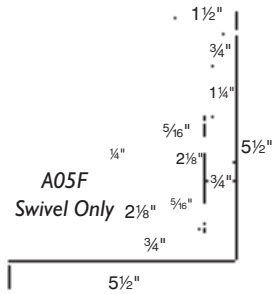


Caster deflection begins @ 80 lbs. Max. deflection: 7/8" @ 250 lbs.

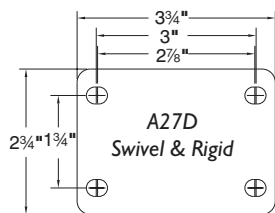
PLATE DIAGRAMS

STANDARD PLATE: A27D

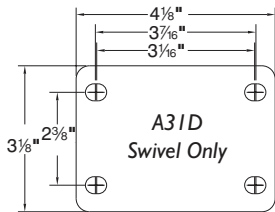
* Plate Thickness: 3/32"



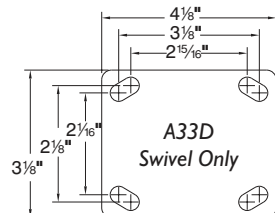
* Plate Thickness 5/32"



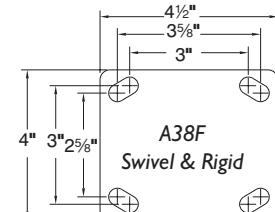
* Attaching Bolt Size For Plate 5/16"
(Formerly I25)



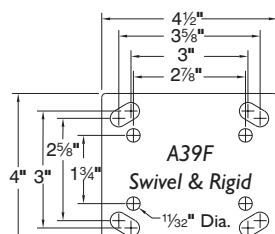
* Attaching Bolt Size For Plate 3/8"



* Attaching Bolt Size For Plate 5/16"



* Attaching Bolt Size For Plate 3/8"
Plate Thickness: 5/32" (Formerly I25L)



* Attaching Bolt Size For Plate 3/8" or 5/16"
Plate Thickness: 5/32" (Formerly I25H)

THREADED STEMS

***	A
3/8-16 X B	3/8"
3/8-24 X B	3/8"
7/16-14 X B	7/16"
7/16-20 X B	7/16"
1/2-13 X B	1/2"
1/2-20 X B	1/2"
5/8-11 X B	5/8"
5/8-18 X B	5/8"



***	A	B	TYPE
750 X 4	3/4"	4"	Plain
875 X 4	3/4"	4"	Plain
1,000 X 4	1"	4"	Plain



Round Stems:
S5000-750 X 4
S5000-875 X 4
S5000-1,000 X 4

***	A
3/8" HOLE	3/8"
7/16" HOLE	7/16"
1/2" HOLE	1/2"
5/8" HOLE	5/8"





S5205-A25D-PLY-BB-TG



FEATURES

KINGPIN:	9/16" diameter rivet
RACEWAY:	1/4" diameter upper race; 1/4" diameter lower race hardened steel load bearings
BUSHING:	Nylon, steel bushing or ball bearing
AXLE & NUT:	3/8" axle & lock nut
FINISH:	Corrosion resistant bright zinc finish
HARDENED:	Yoke and washer
SPECIAL:	Metal dust cover helps protect swivel raceway. Cart washable.
LEG SPACING:	1 1/2"



Excellent for:

- Bakery equipment
- Kitchen dollies
- Hospital & medical equipment
- Housekeeping & linen carts

Options:

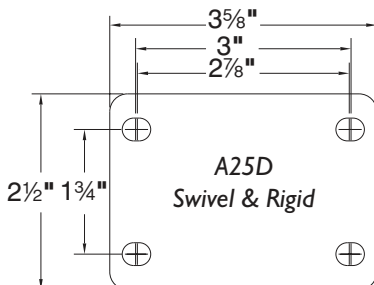
- TLB** Top Locking Brake
TG Thread Guards
BB Ball Bearings
 SR, SRG & U Wheels Only
ZN Zerk Axle & Lock Nut

Finish

- 5212** Chrome
5214 Black
5215 Yellow Chromate

PLATE DIAGRAM

* Plate Thickness: 3/32"



* Attaching Bolt Size For Plate 5/16"
 (Formerly 125)

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
3"	1 1/4"	Nylon	250	2 7/8"	4 1/4"	Hard Rubber	S5203-A25D-HR	R5203-A25D-HR
		Plain	250			Polyolefin	S5203-A25D-PO	R5203-A25D-PO
		Ball	250			ProTech Flat Tread	S5203-A25D-PROF-BB-TG	R5203-A25D-PROF-BB-TG
		Nylon	250			ProTech Flat Tread	S5203-A25D-PROF	R5203-A25D-PROF
		Nylon	250			Soft Rubber	S5203-A25D-SR	R5203-A25D-SR
		Nylon	250			Soft Rubber Grey	S5203-A25D-SRG	R5203-A25D-SRG
		Steel	250			Steel	S5203-A25D-ST	R5203-A25D-ST
		Nylon	250			Envirothane	S5203-A25D-U	R5203-A25D-U
		Nylon	250			Envirothane Grey	S5203-A25D-UG	R5203-A25D-UG
		Steel	300			High Temp Phenolic (475°)	S5203-A25D-HTPH	R5203-A25D-HTPH
		Steel	300			Phenolic	S5203-A25D-PH	R5203-A25D-PH
3 1/2"	1 1/4"	Annular	225	3 1/16"	4 1 1/16"	Moldon Alum. Rubber	S5235-A25D-MAR-AB	R5235-A25D-MAR-AB
		Nylon	250			Hard Rubber	S5235-A25D-HR	R5235-A25D-HR
		Nylon	250			Soft Rubber	S5235-A25D-SR	R5235-A25D-SR
4"	1 1/4"	Nylon	250	3 5/16"	5 5/8"	Hard Rubber	S5204-A25D-HR	R5204-A25D-HR
		Annular	250			Moldon Alum. Rubber	S5204-A25D-MAR-AB	R5204-A25D-MAR-AB
		Plain	250			Polyolefin	S5204-A25D-1 1/2 PO	R5204-A25D-1 1/2 PO
		Ball	250			ProTech Flat Tread	S5204-A25D-PROF-BB-TG	R5204-A25D-PROF-BB-TG
		Nylon	250			ProTech Flat Tread	S5204-A25D-PROF	R5204-A25D-PROF
		Nylon	250			Soft Rubber	S5204-A25D-SR	R5204-A25D-SR
		Nylon	250			Soft Rubber Grey	S5204-A25D-SRG	R5204-A25D-SRG
		Steel	250			Steel	S5204-A25D-ST	R5204-A25D-ST
		Nylon	250			Envirothane	S5204-A25D-U	R5204-A25D-U
		Nylon	300			Envirothane Grey	S5204-A25D-UG	R5204-A25D-UG
		Steel	300			High Temp. Phenolic (475°)	S5204-A25D-HTPH	R5204-A25D-HTPH
		Steel	250			Phenolic	S5204-A25D-PH	R5204-A25D-PH
5"	1 1/4"	Nylon	250	4"	6 3/16"	Hard Rubber	S5205-A25D-HR	R5205-A25D-HR
		Plain	250			Polyolefin	S5205-A25D-1 1/2 PO	R5205-A25D-1 1/2 PO
		Ball	250			ProTech Flat Tread	S5205-A25D-PROF-BB-TG	R5205-A25D-PROF-BB-TG
		Nylon	250			ProTech Flat Tread	S5205-A25D-PROF	R5205-A25D-PROF
		Nylon	250			Soft Rubber	S5205-A25D-SR	R5205-A25D-SR
		Nylon	250			Soft Rubber Grey	S5205-A25D-SRG	R5205-A25D-SRG
		Steel	250			Steel	S5205-A25D-ST	R5205-A25D-ST
		Nylon	250			Envirothane	S5205-A25D-U	R5205-A25D-U
		Nylon	275			Envirothane Grey	S5205-A25D-UG	R5205-A25D-UG
		Annular	300			Moldon Alum. Rubber	S5205-A25D-MAR-AB	R5205-A25D-MAR-AB
		Steel	300			High Temp Phenolic (475°)	S5205-A25D-HTPH	R5205-A25D-HTPH
		Steel	250			Phenolic	S5205-A25D-PH	R5205-A25D-PH



S5305-A27D-P0-TLB



FEATURES

KINGPIN:	9/16" diameter rivet
RACEWAY:	1/4" diameter upper race; 1/4" diameter lower race hardened steel load bearings
BUSHING:	Nylon, steel bushing or ball bearing & roller bearing
AXLE & NUT:	3/8" axle & lock nut, 1/2" axle on 6" brake yokes
FINISH:	Corrosion resistant bright zinc finish
HARDENED:	Washers
SPECIAL:	Wide wheel accommodates for those heavy loads.
LEG SPACING:	2 1/4"

Excellent for:

- Store Fixtures
- Bakery equipment
- Kitchen dollies
- Hospital & medical equipment
- Housekeeping & linen carts

Options:

TLB	Top Locking Brake
TG	Thread Guards
BB	Ball Bearings
RB	Roller Bearings
DB	Delrin Bearings
Z	Zerk Axle & Lock Nut

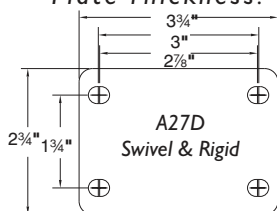
Finish

5372	Chrome
5374	Black
5371	Brass

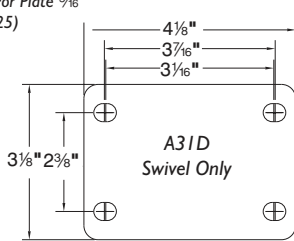
PLATE DIAGRAMS

STANDARD PLATE: A27D

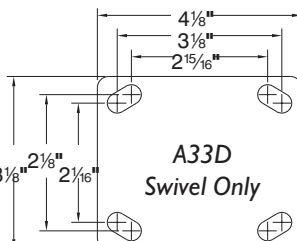
* Plate Thickness: 3/32"



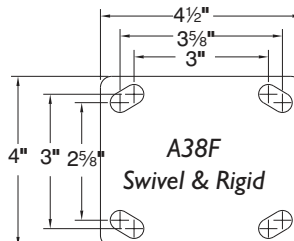
* Attaching Bolt Size For Plate 5/16"
(Formerly 125)



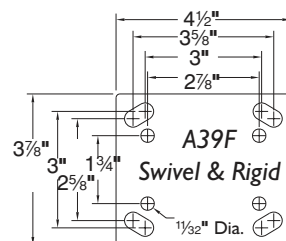
* Attaching Bolt Size For Plate 3/8"



* Attaching Bolt Size For Plate 5/16"



* Attaching Bolt Size For Plate 3/8"
Plate Thickness: 5/32"
(Formerly 125L)



* Attaching Bolt Size For Plate 3/8" or 3/16"
Plate Thickness: 5/32"
(Formerly 125H)

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
4"	2"	Roller	370	3 1/2"	5"	Moldon Rubber	S5343-***-MR-RB	R5343-***-MR-RB
		Roller	400			ALThane	S5343-***-ALT-RB	R5343-***-ALT-RB
		Roller	250			ProTech	S5343-***-PRO-RB	R5343-***-PRO-RB
		Roller	400			Moldon Poly. Urethane	S5343-***-MPU-RB	R5343-***-MPU-RB
		Roller	400			Phenolic	S5343-***-PH-RB	R5343-***-PH-RB
		Roller	400			Steel	S5343-***-ST-RB	R5343-***-ST-RB
		Roller	400			Envirothane	S5343-***-U-RB	R5343-***-U-RB
5"	2"	Steel	350	4"	6"	Soft Rubber	S5353-***-SR	R5353-***-SR
		Roller	350			Soft Rubber	S5353-***-SR-RB	R5353-***-SR-RB
		Roller	400			ALThane	S5353-***-ALT-RB	R5353-***-ALT-RB
		Roller	275			ProTech	S5353-***-PRO-RB	R5353-***-PRO-RB
		Roller	400			Moldon Poly. Urethane	S5353-***-MPU-RB	R5353-***-MPU-RB
		Roller	400			Moldon Rubber	S5353-***-MR-RB	R5353-***-MR-RB
		Roller	400			Phenolic	S5353-***-PH-RB	R5353-***-PH-RB
		Roller	400			Polyolefin	S5353-***-PO	R5353-***-PO
		Roller	400			Steel	S5353-***-ST-RB	R5353-***-ST-RB
		Roller	400			Envirothane	S5353-***-U-RB	R5353-***-U-RB
6"	2"	Roller	400	5"	7"	ALThane	S5363-***-ALT-RB	R5363-***-ALT-RB
		Roller	400			ProTech	S5363-***-PRO-RB	R5363-***-PRO-RB
		Roller	400			Moldon Poly. Urethane	S5363-***-MPU-RB	R5363-***-MPU-RB
		Roller	400			Moldon Rubber	S5363-***-MR-RB	R5363-***-MR-RB
		Roller	400			Phenolic	S5363-***-PH-RB	R5363-***-PH-RB
		Roller	400			Steel	S5363-***-ST-RB	R5363-***-ST-RB
		Roller	400			Envirothane	S5363-***-U-RB	R5363-***-U-RB



S5453-A38F-P0-TLB



FEATURES

- KINGPIN:** 9/16" diameter rivet
RACEWAY: 1/4" diameter upper race;
 1/4" diameter lower raceway (equal diameter raceway)
BUSHING: Roller bearing with drilled and hardened steel spanner bushing & side washers
AXLE & NUT: 3/8" drilled axle & lock nut, 1/2" axle on 6" brake yokes
FINISH: Corrosion resistant bright zinc finish
HARDENED: Yoke and washers
LEG SPACING: 1 3/4"

NEW

Excellent for:

- Store Fixtures
- Platform trucks
- Food service equipment
- Hotel equipment
- Small waste bins
- Large stock trucks
- Factory use
- Textile carts

Options:

- TLB** Top Locking Brake (swivel & rigid)
TLB1 ALGrip
TG Thread Guards
C Raceway Seal
BB Ball Bearings
DB Delrin Bearings
NB Nylon Roller Bearings

Finish

- 54?2** Chrome
54?4 Black

Special

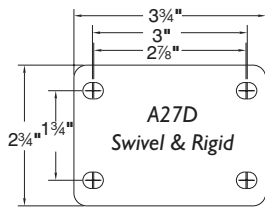
- One piece formed (swivel)
- Cart washable
- Maintenance free

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
3"	1 1/2"	Roller	250	3"	4"	Polyolefin	S5433-***-PO-RB	R5443-***-PO-RB
		Roller	250			Envirothane	S5433-***-U-RB	R5443-***-U-RB
		Roller	250			Envirothane Grey	S5433-***-UG-RB	R5443-***-UG-RB
		Roller	400			High Temp Phenolic (475)	S5433-***-HTPH-RB	R5443-***-HTPH-RB
		Roller	400			Phenolic	S5433-***-PH-RB	R5443-***-PH-RB
		Precision	500			ProTech Flat Tread	S5443-***-PROF-RB	R5443-***-PROF-RB
4"	1 1/2"	Roller	250	3 5/16"	5 1/16"	Moldon Rubber	S5443-***-MR-RB	R5443-***-MR-RB
		Roller	280			Moldon Poly. Urethane	S5443-***-MPU-RB	R5443-***-MPU-RB
		Roller	450			Polyolefin	S5443-***-PO-RB	R5443-***-PO-RB
		Roller	400			Envirothane	S5443-***-U-PB-TG	R5443-***-U-PB-TG
		Precision	500			Envirothane	S5443-***-U-RB	R5443-***-U-RB
		Roller	500			Envirothane Grey	S5443-***-UG-RB	R5443-***-UG-RB
		Roller	550			High Temp Phenolic (475)	S5443-***-HTPH-RB	R5443-***-HTPH-RB
		Roller	550			Phenolic	S5443-***-PH-RB	R5443-***-PH-RB
		Roller	550			Steel	S5443-***-ST-RB	R5443-***-ST-RB
		Roller	550			V Groove	S5443-***-VG-RB	R5443-***-VG-RB
5"	1 1/2"	Roller	275	3 15/16"	6 1/8"	ProTech Flat Tread	S5453-***-PROF-RB	R5453-***-PROF-RB
		Roller	350			Moldon Rubber	S5453-***-MR-RB	R5453-***-MR-RB
		Roller	450			Moldon Poly. Urethane	S5453-***-MPU-RB	R5453-***-MPU-RB
		Roller	500			Polyolefin	S5453-***-PO-RB	R5453-***-PO-RB
		Roller	550			High Temp Phenolic (475)	S5453-***-HTPH-RB	R5453-***-HTPH-RB
		Roller	550			Phenolic	S5453-***-PH-RB	R5453-***-PH-RB
		Roller	550			Steel	S5453-***-ST-RB	R5453-***-ST-RB
		Precision	550			Envirothane	S5453-***-U-PB-TG	R5453-***-U-PB-TG
		Roller	550			Envirothane	S5453-***-U-RB	R5453-***-U-RB
		Roller	550			Envirothane Grey	S5453-***-UG-RB	R5453-***-UG-RB
		Roller	275			ProTech Flat Tread	S5463-***-PROF-RB	R5463-***-PROF-RB
		Roller	420			Moldon Rubber	S5463-***-MR-RB	R5463-***-MR-RB
6"	1 1/2"	Roller	550	4 1/2"	7"	Moldon Poly. Urethane	S5463-***-MPU-RB	R5463-***-MPU-RB
		Roller	550			Polyolefin	S5463-***-PO-RB	R5463-***-PO-RB
		Roller	550			High Temp Phenolic (475)	S5463-***-HTPH-RB	R5463-***-HTPH-RB
		Roller	550			Phenolic	S5463-***-PH-RB	R5463-***-PH-RB
		Roller	550			Steel	S5463-***-ST-RB	R5463-***-ST-RB
		Precision	550			Envirothane	S5463-***-U-PB-TG	R5463-***-U-PB-TG
		Roller	550			Envirothane	S5463-***-U-RB	R5463-***-U-RB
		Roller	550			Envirothane Grey	S5463-***-UG-RB	R5463-***-UG-RB
		Roller	550			Envirothane	S5463-***-U-RB	R5463-***-U-RB
		Roller	550			Envirothane Grey	S5463-***-UG-RB	R5463-***-UG-RB

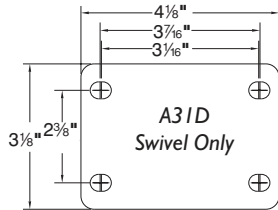
PLATE DIAGRAMS

STANDARD PLATE: A38F

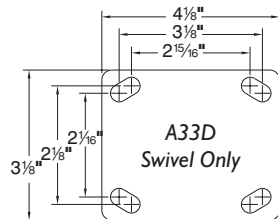
* Plate Thickness: $\frac{5}{32}$ "



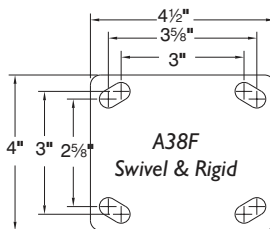
* Attaching Bolt Size For Plate $\frac{5}{16}$ "
Plate Thickness: $\frac{3}{32}$ "



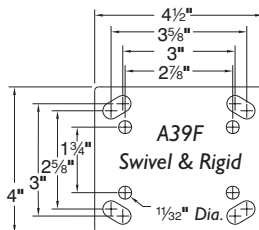
* Attaching Bolt Size For Plate $\frac{3}{8}$ "
Plate Thickness: $\frac{3}{32}$ "



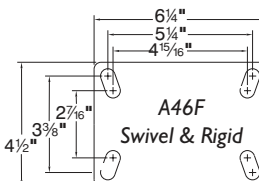
* Attaching Bolt Size For Plate $\frac{5}{16}$ "
Plate Thickness: $\frac{3}{32}$ "



* Attaching Bolt Size For Plate $\frac{3}{8}$ "



* Attaching Bolt Size For Plate $\frac{3}{8}$ " or $\frac{5}{16}$ "



* Attaching Bolt Size For Plate $\frac{1}{2}$ "
Plate Thickness: $\frac{1}{4}$ "

THREADED STEMS

***	A
$\frac{3}{8}$ -16 X B	$\frac{3}{8}$ "
$\frac{3}{8}$ -24 X B	$\frac{3}{8}$ "
$\frac{7}{16}$ -14 X B	$\frac{7}{16}$ "
$\frac{7}{16}$ -20 X B	$\frac{7}{16}$ "
$\frac{1}{2}$ -13 X B	$\frac{1}{2}$ "
$\frac{1}{2}$ -20 X B	$\frac{1}{2}$ "
$\frac{5}{8}$ -11 X B	$\frac{5}{8}$ "
$\frac{5}{8}$ -18 X B	$\frac{5}{8}$ "



Threaded Stems:
S5400- $\frac{3}{4}$ -10 X 4
S5400- $\frac{7}{8}$ -9 X 4

ROUND STEMS

***	A	B	TYPE
750 X 4	$\frac{3}{4}$ "	4"	Plain
875 X 4	$\frac{3}{4}$ "	4"	Plain
1.000 X 4	1"	4"	Plain

A
B

Round Stems:
S5400-750 X 4
S5400-875 X 4
S5400-1.000 X 4

BOLT HOLE

***	A
$\frac{3}{8}$ " HOLE	$\frac{3}{8}$ "
$\frac{7}{16}$ " HOLE	$\frac{7}{16}$ "
$\frac{1}{2}$ " HOLE	$\frac{1}{2}$ "
$\frac{5}{8}$ " HOLE	$\frac{5}{8}$ "



SPECIAL THREADS



6400 SERIES

550 CAPACITY
LBS



S6405-A38H-PRO-RB



FEATURES

- KINGPIN:** 9/16" diameter nut & bolt coined
- RACEWAY:** 1/4" diameter top race; 5/16" diameter lower race;
hardened steel load bearings
- BUSHING:** Roller bearing with drilled hardened steel spanner bushing & plastic
side washers
- AXLE & NUT:** 1/2" zerk axle & lock nut
- FINISH:** Corrosion resistant bright zinc finish
- LUBRICATION:** Grease hole in lower race
- HARDENED:** Double ball raceway
- SPECIAL:** Large standard top plate. Excellent weight capacity range for
medium duty welded caster. Rugged yet economical.
- LEG SPACING:** 2"

Excellent for:

- Medium duty platform trucks
- Food service equipment
- Hotels
- Small garbage bins
- Large stock carts

Options:

- TLB** Top Locking Brake (swivel only)
- TLBI** ALGrip (swivel only)
- DW** Double Welding
- TG** Thread Guards
- Z** Zerk in Wheel
- DB** Delrin Bearing
- NB** Nylon Roller Bearing
- SSW** Steel Side Washers
- SWH** Steel Side Washers Hardened
- C** Raceway Seals
- SB-6200-PO** Delrin Spanner Bushing
- DT** Drilled & Tapped Mounting Plates

6200 SERIES
NEW
&
IMPROVED

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
4"	1 1/2"	Roller	250	3"	5 1/32"	ProTech Flat Tread	S6404-***.PROF-RB	R6404-***.PROF-RB
		Roller	280			Moldon Rubber	S6404-***.MR-RB	R6404-***.MR-RB
		Roller	450			Moldon Poly. Urethane	S6404-***.MPU-RB	R6404-***.MPU-RB
		Roller	400			Polyolefin	S6404-***.PO-RB	R6404-***.PO-RB
		Precision	500			Envirothane	S6404-***.U-PB	R6404-***.U-PB
		Roller	500			Envirothane	S6404-***.U-RB	R6404-***.U-RB
		Roller	550			High Temp Phenolic (475°)	S6404-***.HTPH-RB	R6404-***.HTPH-RB
		Roller	550			Phenolic	S6404-***.PH-RB	R6404-***.PH-RB
		Roller	550			Steel	S6404-***.ST-RB	R6404-***.ST-RB
		Roller	550			V Groove	S6404-***.VG-RB	R6404-***.VG-RB
5"	1 1/2"	Roller	265	3 21/32"	6 11/32"	ProTech Flat Tread	S6405-***.PROF-RB	R6405-***.PROF-RB
		Roller	350			Moldon Rubber	S6405-***.MR-RB	R6405-***.MR-RB
		Roller	450			Polyolefin	S6405-***.PO-RB	R6405-***.PO-RB
		Roller	500			Moldon Poly. Urethane	S6405-***.MPU-RB	R6405-***.MPU-RB
		Roller	550			High Temp Phenolic (475°)	S6405-***.HTPH-RB	R6405-***.HTPH-RB
		Roller	550			Phenolic	S6405-***.PH-RB	R6405-***.PH-RB
		Roller	550			Steel	S6405-***.ST-RB	R6405-***.ST-RB
		Precision	550			Envirothane	S6405-***.U-PB	R6405-***.U-PB
		Roller	550			Envirothane	S6405-***.U-RB	R6405-***.U-RB
		Roller	550			Envirothane	S6405-***.U-RB	R6405-***.U-RB
6"	1 1/2"	Roller	275	4 13/32"	7 1/2"	ProTech Flat Tread	S6406-***.PROF-RB	R6406-***.PROF-RB
		Roller	420			Moldon Rubber	S6406-***.MR-RB	R6406-***.MR-RB
		Roller	550			High Temp Phenolic (475°)	S6406-***.HTPH-RB	R6406-***.HTPH-RB
		Roller	550			Moldon Poly. Urethane	S6406-***.MPU-RB	R6406-***.MPU-RB
		Roller	550			Phenolic	S6406-***.PH-RB	R6406-***.PH-RB
		Roller	550			Polyolefin	S6406-***.PO-RB	R6406-***.PO-RB
		Roller	550			Steel	S6406-***.ST-RB	R6406-***.ST-RB
		Precision	550			Envirothane	S6406-***.U-PB	R6406-***.U-PB
		Roller	550			Envirothane	S6406-***.U-RB	R6406-***.U-RB
		Roller	550			Envirothane	S6406-***.U-RB	R6406-***.U-RB

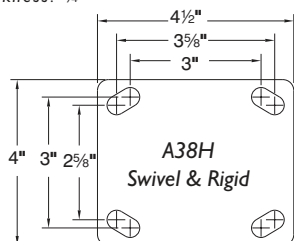




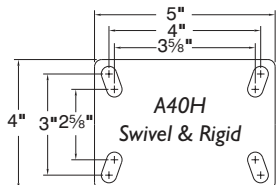
PLATE DIAGRAMS

STANDARD PLATE: A38H

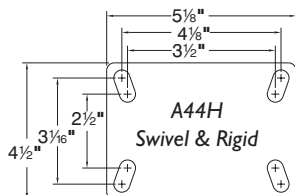
* Plate Thickness: $\frac{1}{4}$ "



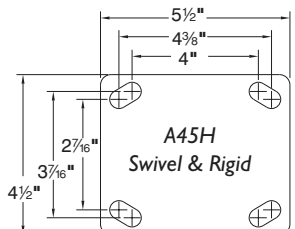
* Attaching Bolt Size For Plate $\frac{3}{8}$ "
(Formerly I25)



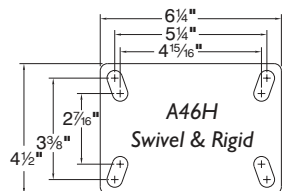
* Attaching Bolt Size For Plate $\frac{3}{8}$ "



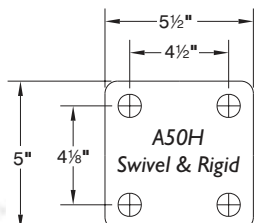
* Attaching Bolt Size For Plate $\frac{3}{8}$ "
(Formerly I25F)



* Attaching Bolt Size For Plate $\frac{1}{2}$ "



* Attaching Bolt Size For Plate $\frac{1}{2}$ "
(Formerly I25L)



* Attaching Bolt Size For Plate $\frac{1}{2}$ "
(Formerly I25E)

STEMS

THREADED STEMS

***	A	B	TYPE
$\frac{1}{2}$ -13 X 4	$\frac{1}{2}$ "	4"	NC
$\frac{5}{8}$ -11 X 4	$\frac{5}{8}$ "	4"	NC
$\frac{3}{4}$ -10 X 4	$\frac{3}{4}$ "	4"	NC
$\frac{7}{8}$ -9 X 4	$\frac{7}{8}$ "	4"	NC
1.000 -8 X 4	1"	4"	NC

ROUND STEMS

***	A	B	TYPE
500 X 4	$\frac{1}{2}$ "	4"	Plain
625 X 4	$\frac{5}{8}$ "	4"	Plain
750 X 4	$\frac{3}{4}$ "	4"	Plain
875 X 4	$\frac{7}{8}$ "	4"	Plain
1.000 X 4	1"	4"	Plain



Threaded Stems:

S6400- $\frac{1}{2}$ -13 X 4
S6400- $\frac{5}{8}$ -11 X 4
S6400- $\frac{3}{4}$ -10 X 4
S6400- $\frac{7}{8}$ -9 X 4
S6400-1-8 X 4

A

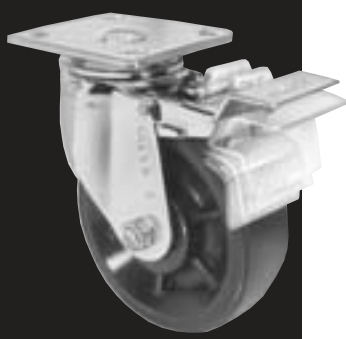
B

Round Stems:

S6400-500 X 4
S6400-625 X 4
S6400-750 X 4
S6400-875 X 4
S6400-1.000 X 4

The MaxxTM SERIES

900 CAPACITY
LBS



S6562C-A38H-U-PB-ALK



FEATURES

KINGPIN:	3/4" diameter heavy duty nut & bolt kingpin
BALLS:	5/16" diameter upper and lower hardened steel load bearings
BUSHING:	Roller bearing with drilled hardened steel spanner bushing & plastic side washers
AXLE & NUT:	1/2" zerk axle & lock nut
FINISH:	Corrosion resistant bright chrome finish
LUBRICATION:	Grease nipple in swivel raceway
HARDENED:	Yoke & washers
SPECIAL:	One formed piece. No welding. Many special stems available. Custom plates & bolt hole spacing available. Thread guards and seal are standard. Cart washable. Virtually maintenance free.
LEG SPACING:	2 1/2"

Excellent for:

- Tow lines
- Stock carts and platform trucks
- Garbage bins
- Wire shelving units
- Hospitals
- Food industry
- Heavy service equipment
- Factory use

Options:

- ALK** Alock (wheel & swivel)
AWK Alock (wheel only)
ASK Alock (swivel only)
TLB Top Locking Brake (swivel & rigid)
TG Thread Guards
Z Zerk in Wheel
DB Delrin Bearing
NB Nylon Roller Bearing
PB Precision Ball Bearing
SSW Steel Wide Washers
SWH Steel Side Washers Hardened
SB-7000-PO Delrin Spanner Bushing
1PSL ALK1 1 Position Swivel Lock
2PSL ALK2 2 Position Swivel Lock
3PSL ALK3 3 Position Swivel Lock
4PSL ALK4 4 Position Swivel Lock
DT Drilled & Tapped Mounting Plates

Finish:

- Inquiries on other finishes welcome
65?1 Brass
65?4 Black

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
4"	2"	Roller	250	3 9/16"	5 5/8"	ProTech	S6542C-***-PRO-RB-TG	R6542C-***-PRO-RB-TG
		Roller	370			Moldon Rubber	S6542C-***-MR-RB-TG	R6542C-***-MR-RB-TG
		Precision	650			Envirothane	S6542C-***-U-PB-TG	R6542C-***-U-PB-TG
		Roller	650			Envirothane	S6542C-***-U-RB-TG	R6542C-***-U-RB-TG
		Roller	750			ALThane	S6542C-***-ALT-RB-TG	R6542C-***-ALT-RB-TG
		Roller	800			Moldon Poly. Urethane	S6542C-***-MPU-RB-TG	R6542C-***-MPU-RB-TG
		Roller	800			High Temp Phenolic (475°)	S6542C-***-HTPH-RB-TG	R6542C-***-HTPH-RB-TG
		Roller	800			Phenolic	S6542C-***-PH-RB-TG	R6542C-***-PH-RB-TG
		Roller	800			Moldon Urethane	S6542C-***-UR-RB-TG	R6542C-***-UR-RB-TG
		Roller	800			RollIX	S6542C-***-RX-RB-TG	R6542C-***-RX-RB-TG
		Roller	900			Steel	S6542C-***-ST-RB-TG	R6542C-***-ST-RB-TG
		Roller	900			V Groove	S6542C-***-VG-RB-TG	R6542C-***-VG-RB-TG
5"	2"	Roller	275	4 1/4"	6 1/2"	ProTech	S6552C-***-PRO-RB-TG	R6552C-***-PRO-RB-TG
		Ball	350			Balloon Cushion Rubber Grey	S6552C-***-BARG-BB-TG	R6552C-***-BARG-BB-TG
		Roller	470			Moldon Rubber	S6552C-***-MR-RB-TG	R6552C-***-MR-RB-TG
		Precision	800			Envirothane	S6552C-***-U-PB-TG	R6552C-***-U-PB-TG
		Roller	800			Envirothane	S6552C-***-U-RB-TG	R6552C-***-U-RB-TG
		Roller	900			Moldon Poly. Urethane	S6552C-***-MPU-RB-TG	R6552C-***-MPU-RB-TG
		Roller	900			ALThane	S6552C-***-ALT-RB-TG	R6552C-***-ALT-RB-TG
		Roller	900			High Temp Phenolic (475°)	S6552C-***-HTPH-RB-TG	R6552C-***-HTPH-RB-TG
		Roller	900			Phenolic	S6552C-***-PH-RB-TG	R6552C-***-PH-RB-TG
		Roller	900			Steel	S6552C-***-ST-RB-TG	R6552C-***-ST-RB-TG
		Roller	900			Moldon Urethane	S6552C-***-UR-RB-TG	R6552C-***-UR-RB-TG
		Roller	900			V Groove	S6552C-***-VG-RB-TG	R6552C-***-VG-RB-TG
		Roller	1000			RollIX	S6552C-***-RX-RB-TG	R6552C-***-RX-RB-TG

The EMaxxTM SERIES

900 CAPACITY
LBS



SE6562-A38H-U-PB-TLB



FEATURES

KINGPIN:	¾" diameter heavy duty kingpin
BALLS:	5/16" diameter upper and lower hardened steel load bearings
BUSHING:	Roller bearing with drilled hardened steel spanner bushing & plastic side washers
AXLE & NUT:	½" zerk axle & lock nut
FINISH:	Corrosion resistant bright zinc finish
LUBRICATION:	Grease nipple in swivel raceway
HARDENED:	Washers
SPECIAL:	One formed piece. No welding. Many special stems available. Custom plates & bolt hole spacing available. Virtually maintenance free.
LEG SPACING:	2½"

Excellent for:

- Stock carts and platform trucks
- Garbage bins
- Wire shelving units
- Hospitals
- Food industry
- Heavy service equipment
- Factory use

Options:

- ALK** A Lock (wheel & swivel)
AWK A Lock (wheel only)
ASK A Lock (swivel only)
TLB1 Top Locking Brake (swivel & rigid)
TLB2 Top Locking Brake (swivel & rigid)
TG Thread Guards
Z Zerk in Wheel
DB Delrin Bearing
NB Nylon Roller Bearing
PB Precision Ball Bearing
SSW Steel Wide Washers
SWH Steel Side Washers Hardened
C Raceway Seal
SB-7000-PO Delrin Spanner Bushing
1PSL ALK1 1 Position Swivel Lock
2PSL ALK2 2 Position Swivel Lock
3PSL ALK3 3 Position Swivel Lock
4PSL ALK4 4 Position Swivel Lock
DT Drilled & Tapped Mounting Plates

Finish:

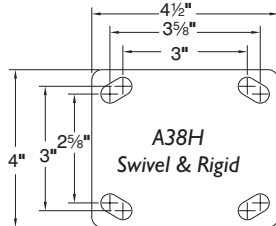
- Inquiries on other finishes welcome*
E65?1 Brass
E65?4 Black

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
4"	2"	Roller	250	3 9/16"	5 5/8"	ProTech Crown	SE6543-***-PRO-RB	RE6543-***-PRO-RB
		Roller	370			Moldon Rubber	SE6543-***-MR-RB	RE6543-***-MR-RB
		Precision	650			Envirothane	SE6543-***-U-PB	RE6543-***-U-PB
		Roller	650			Envirothane	SE6543-***-U-RB	RE6543-***-U-RB
		Roller	750			ALThane	SE6543-***-ALTRB	RE6543-***-ALTRB
		Roller	800			Moldon Poly. Urethane	SE6543-***-MPU-RB	RE6543-***-MPU-RB
		Roller	800			High Temp Phenolic (475°)	SE6543-***-HTPH-RB	RE6543-***-HTPH-RB
		Roller	800			Phenolic	SE6543-***-PH-RB	RE6543-***-PH-RB
		Roller	800			Steel	SE6543-***-ST-RB	RE6543-***-ST-RB
		Roller	800			Moldon Urethane	SE6543-***-UR-RB	RE6543-***-UR-RB
		Roller	800			RollX	SE6543-***-RX-RB	RE6543-***-RX-RB
		Roller	900			V Groove	SE6543-***-VG-RB	RE6543-***-VG-RB
5"	2"	Roller	275	4 1/4"	6 1/2"	ProTech Crown	SE6553-***-PRO-RB	RE6553-***-PRO-RB
		Ball	350			Balloon Cushion Rubber Grey	SE6553-***-BARG-BB	RE6553-***-BARG-BB
		Roller	470			Moldon Rubber	SE6553-***-MR-RB	RE6553-***-MR-RB
		Precision	800			Envirothane	SE6553-***-U-PB	RE6553-***-U-PB
		Roller	800			Envirothane	SE6553-***-U-RB	RE6553-***-U-RB
		Roller	900			Moldon Poly. Urethane	SE6553-***-MPU-RB	RE6553-***-MPU-RB
		Roller	900			ALThane	SE6553-***-ALTRB	RE6553-***-ALTRB
		Roller	900			High Temp Phenolic (475°)	SE6553-***-HTPH-RB	RE6553-***-HTPH-RB
		Roller	900			Phenolic	SE6553-***-PH-RB	RE6553-***-PH-RB
		Roller	900			Steel	SE6553-***-ST-RB	RE6553-***-ST-RB
		Roller	900			Moldon Urethane	SE6553-***-UR-RB	RE6553-***-UR-RB
		Roller	900			V Groove	SE6553-***-VG-RB	RE6553-***-VG-RB
		Roller	900			RollX	SE6553-***-RX-RB	RE6553-***-RX-RB

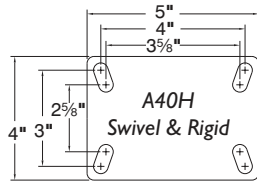
PLATE DIAGRAMS

STANDARD PLATE: A38H

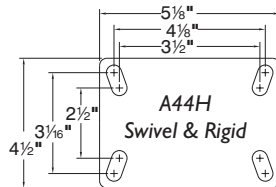
* Plate Thickness: ¼"



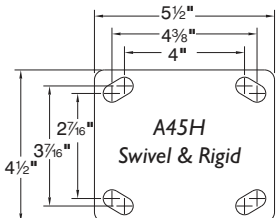
* Attaching Bolt Size For Plate 3/8"
(Formerly I25)



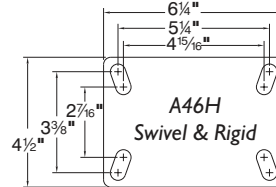
* Attaching Bolt Size For Plate 3/8"



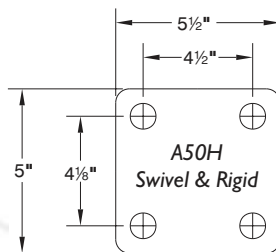
* Attaching Bolt Size For Plate 3/8"
(Formerly I25F)



* Attaching Bolt Size For Plate 1/2"



* Attaching Bolt Size For Plate 1/2"
(Formerly I25L)



* Attaching Bolt Size For Plate 1/2"
(Formerly I25E)

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
6"	2"	Ball	350	5"	7 1/2"	Balloon Cushion Rubb Grey	SE6563-***-BARG-BB	RE6563-***-BARG-BB
		Roller	450			ProTech Flat	SE6563-***-PROF-RB	RE6563-***-PROF-RB
		Roller	450			ProTech Crown	SE6563-***-PRO-RB	RE6563-***-PRO-RB
		Roller	560			Moldon Rubber	SE6563-***-MR-RB	RE6563-***-MR-RB
		Roller	600			Moldon Alum. Rubber	SE6563-***-MAR-RB	RE6563-***-MAR-RB
		Roller	600			Moldon Alum. Urethane	SE6563-***-MAU-RB	RE6563-***-MAU-RB
		Roller	900			ALThane	SE6563-***-ALT-RB	RE6563-***-ALT-RB
		Roller	900			High Temp Phenolic (475°)	SE6563-***-HTPH-RB	RE6563-***-HTPH-RB
		Roller	900			Moldon Poly. Urethane	SE6563-***-MPU-RB	RE6563-***-MPU-RB
		Roller	900			Phenolic	SE6563-***-PH-RB	RE6563-***-PH-RB
		Roller	900			Steel	SE6563-***-ST-RB	RE6563-***-ST-RB
		Roller	900			Envirothane	SE6563-***-U-PB	RE6563-***-U-PB
		Roller	900			Envirothane	SE6563-***-U-RB	RE6563-***-U-RB
		Roller	900			Moldon Urethane	SE6563-***-UR-RB	RE6563-***-UR-RB
8"	2"	Ball	450	6"	9 1/2"	Balloon Cushion Rubb Grey	SE6583-***-BARG-BB	RE6583-***-BARG-BB
		Roller	600			ProTech Crown	SE6583-***-PRO-RB	RE6583-***-PRO-RB
		Roller	700			Moldon Alum. Rubber	SE6583-***-MAR-RB	RE6583-***-MAR-RB
		Roller	700			Moldon Rubber	SE6583-***-MR-RB	RE6583-***-MR-RB
		Roller	800			Moldon Alum. Urethane	SE6583-***-MAU-RB	RE6583-***-MAU-RB
		Roller	900			ALThane	SE6583-***-ALT-RB	RE6583-***-ALT-RB
		Roller	900			High Temp Phenolic (475°)	SE6583-***-HTPH-RB	RE6583-***-HTPH-RB
		Roller	900			Moldon Poly. Urethane	SE6583-***-MPU-RB	RE6583-***-MPU-RB
		Roller	900			Phenolic	SE6583-***-PH-RB	RE6583-***-PH-RB
		Roller	900			Solid Steel (Crowned)	SE6583-***-SS-RB	RE6583-***-SS-RB
		Roller	900			Steel	SE6583-***-ST-RB	RE6583-***-ST-RB
		Roller	900			Envirothane	SE6583-***-U-PB	RE6583-***-U-PB
		Roller	900			Envirothane	SE6583-***-U-RB	RE6583-***-U-RB
		Roller	900			Moldon Urethane	SE6583-***-UR-RB	RE6583-***-UR-RB
		Roller	900			V Groove	SE6583-***-VG-RB	RE6583-***-VG-RB
		Roller	900			RollX	SE6583-***-RX-RB	RE6583-***-RX-RB

BOLT HOLE STEMS			
***	A	B	TYPE
3/8" X ANY	3/8"	ANY	NC
1/2" X ANY	1/2"	ANY	NC



STEMS

THREADED STEMS			
***	A	B	TYPE
1/2-13 X 4	1/2"	4"	NC
5/8-11 X 4	5/8"	4"	NC
3/4-10 X 4	3/4"	4"	NC
7/8-9 X 4	7/8"	4"	NC
1.000-8 X 4	1"	4"	NC
ROUND STEMS			
***	A	B	TYPE
500 X 4	1/2"	4"	Plain
625 X 4	5/8"	4"	Plain
750 X 4	3/4"	4"	Plain
875 X 4	7/8"	4"	Plain
1.000 X 4	1"	4"	Plain



Threaded Stems:
SE6500-1/2-13 X 4
SE6500-5/8-11 X 4
SE6500-3/4-10 X 4
SE6500-7/8-9 X 4
SE6500-1-8 X 4

A

B

Round Stems:
SE6500-500 X 4
SE6500-625 X 4
SE6500-750 X 4
SE6500-875 X 4
SE6500-1.000 X 4

NEW

FEATURES

- KINGPIN:** 3/4" diameter heavy duty nut & bolt kingpin
- BALLS:** 5/16" diameter upper and lower hardened steel load bearings
- BUSHING:** Roller bearing with drilled hardened steel spanner bushing & plastic side washers
- AXLE & NUT:** 1/2" zerk axle & lock nut
- FINISH:** Corrosion resistant bright zinc finish
- LUBRICATION:** Grease nipple in swivel raceway
- HARDENED:** Yoke & washers
- SPECIAL:** One piece formed yoke. Custom plates & bolt hole spacing available. Custom deflections available. Safety hard stop. Thread guards and seal are standard. Cart washable.
- LEG SPACING:** 2 1/2"

SE6563-GSL11-UG-RB-TLB

Excellent for:

- Residential or industrial gates
- Sliding or rotating industrial doors
- Heavy duty panels
- Test facilities
- Low profile side mounted applications

Options:

- ALK** Alock (wheel & swivel)
- AWK** Alock (wheel only)
- ASK** Alock (swivel only)
- TLB** Top Locking Brake (swivel & rigid)
- TG** Thread Guards
- Z** Zerk in Wheel
- DB** Delrin Bearing
- NB** Nylon Roller Bearing
- PB** Precision Ball Bearing
- SSW** Steel Wide Washers
- SWH** Steel Side Washers Hardened
- SB-7000-PO** Delrin Spanner Bushing
- 1PSL ALK1** 1 Position Swivel Lock
- 2PSL ALK2** 2 Position Swivel Lock
- 3PSL ALK3** 3 Position Swivel Lock
- 4PSL ALK4** 4 Position Swivel Lock

Finish:

Inquiries on other finishes welcome

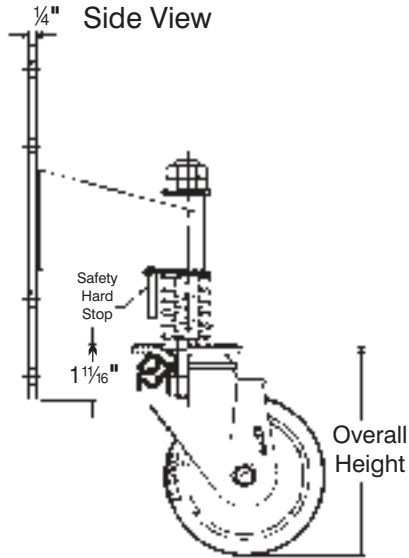
- 65?1** Brass
- 65?2** Chrome
- 65?4** Black

WHEEL			CASTER			PART NUMBER	
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel
4"	2"	Roller	250	3 9/16"	5 5/8"	ProTech	SE6543-***-GSL11-PRO-RB-TG
		Roller	370			Moldon Rubber	SE6543-***-GSL11-MR-RB-TG
		Roller	700			Moldon Poly. Urethane	SE6543-***-GSL11-MPU-RB-TG
		Roller	700			ALThane	SE6543-***-GSL11-ALT-RB-TG
		Roller	700			High Temp Phenolic (475°)	SE6543-***-GSL11-HTPH-RB-TG
		Roller	700			Phenolic	SE6543-***-GSL11-PH-RB-TG
		Roller	700			Steel	SE6543-***-GSL11-ST-RB-TG
		Precision	650			Envirothane	SE6543-***-GSL11-UPB-TG
		Roller	650			Envirothane	SE6543-***-GSL11-U-RB-TG
		Roller	700			Moldon Urethane	SE6543-***-GSL11-UR-RB-TG
		Roller	700			V Groove	SE6543-***-GSL11-VG-RB-TG
		Roller	700			RollX	SE6543-***-GSL11-RX-RB-TG
		Roller	700			Heavy Duty RollX	SE6543-***-GSL11-HDRX-RB-TG
5"	2"	Roller	275	4 1/4"	6 1/2"	ProTech	SE6553-***-GSL11-PRO-RB-TG
		Ball	350			Balloon Cushion Rubber Grey	SE6553-***-GSL11-BARG-BB-TG
		Roller	470			Moldon Rubber	SE6553-***-GSL11-MR-RB-TG
		Roller	700			Moldon Poly. Urethane	SE6553-***-GSL11-MPU-RB-TG
		Roller	700			ALThane	SE6553-***-GSL11-ALT-RB-TG
		Roller	700			High Temp Phenolic (475°)	SE6553-***-GSL11-HTPH-RB-TG
		Roller	700			Phenolic	SE6553-***-GSL11-PH-RB-TG
		Roller	700			Steel	SE6553-***-GSL11-ST-RB-TG
		Precision	700			Envirothane	SE6553-***-GSL11-UPB-TG
		Roller	700			Envirothane	SE6553-***-GSL11-U-RB-TG
		Roller	700			Moldon Urethane	SE6553-***-GSL11-UR-RB-TG
		Roller	700			V Groove	SE6553-***-GSL11-VG-RB-TG
		Roller	700			RollX	SE6553-***-GSL11-RX-RB-TG
		Roller	700			Heavy Duty RollX	SE6553-***-GSL11-HDRX-RB-TG

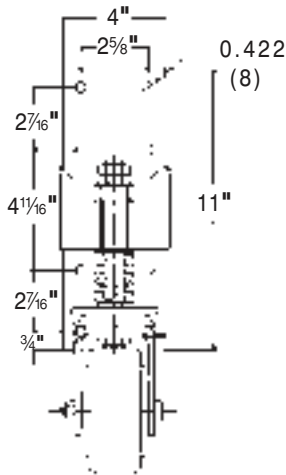


Standard Deflection Characteristics:

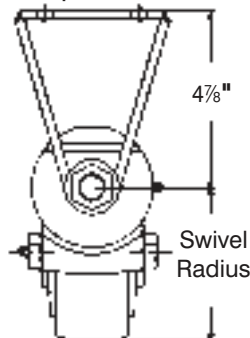
- * Plate Thickness: $\frac{1}{4}$ "
- * Deflection Begins: 180 Lbs.
- * Maximum Deflection: $\frac{7}{8}$ " @ 500 Lbs.
- * Deflection Characteristics Can Be Customized To Any Requirements Up To 700 Lbs.



Front View



Top View



WHEEL			CASTER			PART NUMBER	
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel
6"	2"	Ball	350	5"	7 1/2"	Balloon Cushion Rubb Grey	SE6563-***.GSL11-BARG-BB-TG
		Roller	450			ProTech Flat Tread	SE6563-***.GSL11-PROF-RB-TG
		Roller	450			ProTech	SE6563-***.GSL11-PRO-RB-TG
		Roller	600			Moldon Alum. Rubber	SE6563-***.GSL11-MAR-RB-TG
		Roller	560			Moldon Rubber	SE6563-***.GSL11-MR-RB-TG
		Roller	600			Moldon Alum. Urethane	SE6563-***.GSL11-MAU-RB-TG
		Roller	700			ALThane	SE6563-***.GSL11-ALT-RB-TG
		Roller	700			High Temp Phenolic (475°)	SE6563-***.GSL11-HTPH-RB-TG
		Roller	700			Moldon Poly. Urethane	SE6563-***.GSL11-MPU-RB-TG
		Roller	700			Phenolic	SE6563-***.GSL11-PH-RB-TG
		Precision	700			Steel	SE6563-***.GSL11-STRB-TG
		Roller	700			Envirothane	SE6563-***.GSL11-U-PB-TG
		Roller	700			Envirothane	SE6563-***.GSL11-U-RB-TG
		Roller	700			Moldon Urethane	SE6563-***.GSL11-UR-RB-TG
		Roller	700			V Groove	SE6563-***.GSL11-VG-RB-TG
		Roller	700			RollX	SE6563-***.GSL11-RX-RB-TG
		Roller	700			Heavy Duty RollX	SE6563-***.GSL11-HDRX-RB-TG
8"	2"	Ball	450	6"	9 1/2"	Balloon Cushion Rubb Grey	SE6583-***.GSL11-BARG-BB-TG
		Roller	600			ProTech	SE6583-***.GSL11-PRO-RB-TG
		Roller	700			Moldon Alum. Rubber	SE6583-***.GSL11-MAR-RB-TG
		Roller	700			Moldon Rubber	SE6583-***.GSL11-MR-RB-TG
		Roller	700			Moldon Alum. Urethane	SE6583-***.GSL11-MAU-RB-TG
		Roller	700			ALThane	SE6583-***.GSL11-ALT-RB-TG
		Roller	700			High Temp Phenolic (475°)	SE6583-***.GSL11-HTPH-RB-TG
		Roller	700			Moldon Poly. Urethane	SE6583-***.GSL11-MPU-RB-TG
		Roller	700			Phenolic	SE6583-***.GSL11-PH-RB-TG
		Roller	700			Solid Steel (Crowned)	SE6583-***.GSL11-SS-RB-TG
		Roller	700			Steel	SE6583-***.GSL11-STRB-TG
		Precision	700			Envirothane	SE6583-***.GSL11-U-PB-TG
		Roller	700			Envirothane	SE6583-***.GSL11-U-RB-TG
		Roller	700			Moldon Urethane	SE6583-***.GSL11-UR-RB-TG
		Roller	700			V Groove	SE6583-***.GSL11-VG-RB-TG
		Roller	700			RollX	SE6583-***.GSL11-RX-RB-TG
		Roller	700			Heavy Duty RollX	SE6583-***.GSL11-HDRX-RB-TG



S6806-A46H-MR-RB

Excellent for:

- Garbage and cargo containers
- Platform trucks
- Food handling equipment
- A wide variety of other medium heavy-duty material handling functions

Options:

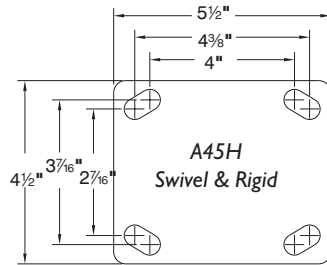
- TLB** Top Locking Brake (Swivel & Rigid)
TLBI ALGrip (Swivel & Rigid)
SLB Side Locking Brake (Swivel & Rigid)
TSB Thumb Screw Brake (Swivel & Rigid)
C Raceway Seal
TG Thread Guards
Z Zerk in Wheel
DB Delrin Bearing
NB Nylon Roller Bearing
PB Precision Ball Bearing
BB Ball Bearing
SSW Steel Side Washers
SWH Steel Side Washers Hardened
SB-7000-PO Delrin Spanner Bushing
4PSL 4 Postion Swivel Lock

FEATURES

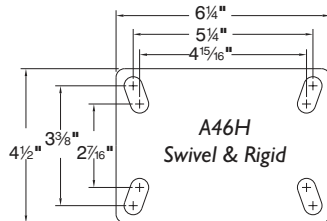
- KINGPIN:** 3/4" diameter nut & bolt coined
RACEWAY: 3/8" diameter upper race; 5/16" diameter lower race; hardened stainless steel load bearings
BUSHING: Roller bearing with drilled hardened steel spanner bushing & plastic side washers
AXLE & NUT: 1/2" zerk axle & lock nut
FINISH: Corrosion resistant bright zinc finish
LUBRICATION: Grease nipple in lower race
HARDENED: Work hardened double ball raceway
SPECIAL: Custom overall heights available. Custom top plates & bolt hole spacing. Robotic welded. Available in stainless steel (see 6809 series).
LEG SPACING: 2 1/2"

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
4"	2"	Roller	250	3 13/16"	5 5/8"	ProTech Crown	S6804-***.PRO-RB	R6804-***.PRO-RB
		Roller	370			Moldon Rubber	S6804-***.MR-RB	R6804-***.MR-RB
		Precision	650			Envirothane	S6804-***.U-PB	R6804-***.U-PB
		Roller	650			Envirothane	S6804-***.U-RB	R6804-***.U-RB
		Roller	750			ALThane	S6804-***.ALT-RB	R6804-***.ALT-RB
		Roller	800			Moldon Poly. Urethane	S6804-***.MPU-RB	R6804-***.MPU-RB
		Roller	800			Moldon Urethane	S6804-***.UR-RB	R6804-***.UR-RB
		Roller	800			High Temp Phenolic (475°)	S6804-***.HTPH-RB	R6804-***.HTPH-RB
		Roller	800			Phenolic	S6804-***.PH-RB	R6804-***.PH-RB
		Roller	800			RollX	S6804-***.RX-RB	R6804-***.RX-RB
		Roller	1000			Steel	S6804-***.ST-RB	R6804-***.ST-RB
		Roller	1100			V Groove	S6804-***.VG-RB	R6804-***.VG-RB
5"	2"	Roller	1200	4"	6 1/2"	Heavy Duty RollX	S6804-***.HDRX-RB	R6804-***.HDRX-RB
		Roller	275			ProTech Crown	S6805-***.PRO-RB	R6805-***.PRO-RB
		Ball	350			Balloon Cushion Rubber Grey	S6805-***.BARG-BB	R6805-***.BARG-BB
		Roller	470			Moldon Rubber	S6805-***.MR-RB	R6805-***.MR-RB
		Roller	800			Envirothane	S6805-***.U-PB	R6805-***.U-PB
		Roller	800			Envirothane	S6805-***.U-RB	R6805-***.U-RB
		Roller	900			Moldon Poly. Urethane	S6805-***.MPU-RB	R6805-***.MPU-RB
		Roller	950			ALThane	S6805-***.ALT-RB	R6805-***.ALT-RB
		Roller	1000			High Temp Phenolic (475°)	S6805-***.HTPH-RB	R6805-***.HTPH-RB
		Precision	1000			Phenolic	S6805-***.PH-RB	R6805-***.PH-RB
		Roller	1000			Moldon Urethane	S6805-***.UR-RB	R6805-***.UR-RB
		Roller	1000			RollX	S6805-***.RX-RB	R6805-***.RX-RB
		Roller	1250			Steel	S6805-***.ST-RB	R6805-***.ST-RB
		Roller	1400			V Groove	S6805-***.VG-RB	R6805-***.VG-RB
		Roller	1400			Heavy Duty RollX	S6805-***.HDRX	R6805-***.HDRX

PLATE DIAGRAMS STANDARD PLATE: A46H

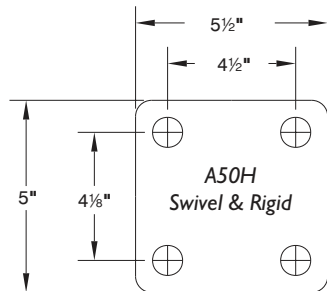


* Attaching Bolt Size For Plate 1/2"

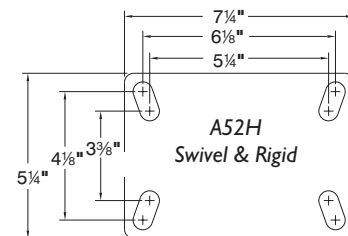


* Attaching Bolt Size For Plate 1/2"
(Formerly I25)

* Available in 1/4" thickness

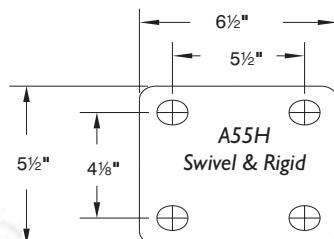


* Attaching Bolt Size For Plate 1/2"



* Attaching Bolt Size For Plate 1/2"

* Plate Thickness: 1/4"



* Attaching Bolt Size For Plate 1/2"

Plate Thickness: 1/4"
(Formerly I25A)

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
6"	2"	Ball	350	4 3/4"	7 1/2"	Balloon Cushion Rubb Grey	S6806-***-BARG-BB	R6806-***-BARG-BB
		Roller	450			ProTech Flat	S6806-***-PROF-RB	R6806-***-PROF-RB
		Roller	450			ProTech Crown	S6806-***-PRO-RB	R6806-***-PRO-RB
		Roller	560			Moldon Rubber	S6806-***-MR-RB	R6806-***-MR-RB
		Roller	600			Moldon Alum. Rubber	S6806-***-MAR-RB	R6806-***-MAR-RB
		Roller	600			Moldon Alum. Urethane	S6806-***-MAU-RB	R6806-***-MAU-RB
		Precision	950			Envirothane	S6806-***-U-PB	R6806-***-U-PB
		Roller	950			Envirothane	S6806-***-U-RB	R6806-***-U-RB
		Roller	1000			Moldon Poly. Urethane	S6806-***-MPU-RB	R6806-***-MPU-RB
		Roller	1150			ALThane	S6806-***-ALT-RB	R6806-***-ALT-RB
		Roller	1200			High Temp Phenolic (475°)	S6806-***-HTPH-RB	R6806-***-HTPH-RB
		Roller	1200			Phenolic	S6806-***-PH-RB	R6806-***-PH-RB
		Roller	1200			Moldon Urethane	S6806-***-UR-RB	R6806-***-UR-RB
		Roller	1200			RollX	S6806-***-RX-RB	R6806-***-RX-RB
		Roller	1400			Steel	S6806-***-ST-RB	R6806-***-ST-RB
		Roller	1400			V Groove	S6806-***-VG-RB	R6806-***-VG-RB
		Roller	1500			Heavy Duty RollX	S6806-***-HDRX-RB	R6806-***-HDRX-RB
8"	2"	Ball	450	6 1/4"	9 3/4"	Balloon Cushion Rubb Grey	S6808-***-BARG-BB	R6808-***-BARG-BB
		Roller	600			ProTech Crown	S6808-***-PRO-RB	R6808-***-PRO-RB
		Roller	700			Moldon Alum. Rubber	S6808-***-MAR-RB	R6808-***-MAR-RB
		Roller	700			Moldon Rubber	S6808-***-MR-RB	R6808-***-MR-RB
		Roller	800			Moldon Alum. Urethane	S6808-***-MAU-RB	R6808-***-MAU-RB
		Precision	1100			Envirothane Percision Ball	S6808-***-U-PB	R6808-***-U-PB
		Roller	1200			Moldon Poly. Urethane	S6808-***-MPU-RB	R6808-***-MPU-RB
		Roller	1300			Envirothane	S6808-***-U-RB	R6808-***-U-RB
		Roller	1300			ALThane	S6808-***-ALT-RB	R6808-***-ALT-RB
		Roller	1400			High Temp Phenolic (475°)	S6808-***-HTPH-RB	R6808-***-HTPH-RB
		Roller	1400			Phenolic	S6808-***-PH-RB	R6808-***-PH-RB
		Roller	1400			Solid Steel (Crowned)	S6808-***-SS-RB	R6808-***-SS-RB
		Roller	1400			Steel	S6808-***-ST-RB	R6808-***-ST-RB
		Roller	1400			Moldon Urethane	S6808-***-UR-RB	R6808-***-UR-RB
		Roller	1400			V Groove	S6808-***-VG-RB	R6808-***-VG-RB
		Roller	1400			RollX	S6808-***-RX-RB	R6808-***-RX-RB
		Roller	1400			Heavy Duty RollX	S6808-***-HDRX-RB	R6808-***-HDRX-RB

STEMS

THREADED STEMS			
***	A	B	TYPE
1/2-13 X 4	1/2"	4"	NC
5/8-11 X 4	5/8"	4"	NC
3/4-10 X 4	3/4"	4"	NC
7/8-9 X 4	7/8"	4"	NC
1.000 -8 X 4	1"	4"	NC
ROUND STEMS			
***	A	B	TYPE
500 X 4	1/2"	4"	Plain
625 X 4	5/8"	4"	Plain
750 X 4	3/4"	4"	Plain
875 X 4	7/8"	4"	Plain
1.000 X 4	1"	4"	Plain



Threaded Stems:
S6800-3/4-10 X 4
S6800-7/8-9 X 4
S6800-1/2-13 X 4
S6800-5/8-11 X 4
S6800-1-8 X 4

A

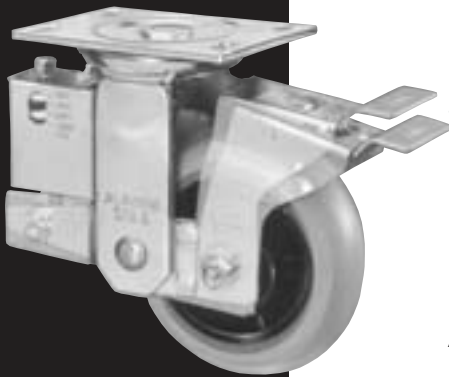
B

Round Stems:
S6800-750 X 4
S6800-875 X 4
S6800-1.000 X 4
S6800-500 X 4
S6800-625 X 4

SL6800 SERIES

SPRING LOADED

500 MAXIMUM CAPACITY LBS



SSL6863-A46H-PRO-RB-AWL

FEATURES

- KINGPIN:** 3/4" diameter nut & bolt coined
- RACEWAY:** 3/8" diameter upper race; 5/16" diameter lower race; hardened stainless steel load bearings
- BUSHING:** Roller bearing with drilled hardened steel spanner bushing & plastic side washers
- AXLE & NUT:** 1/2" zerk axle & lock nut
- FINISH:** Corrosion resistant bright zinc finish
- LUBRICATION:** Grease nipple in lower race
- HARDENED:** Work hardened double ball raceway
- SPECIAL:** Custom overall heights available. Custom top plates & bolt hole spacing. Available in stainless steel (see 6809 series). Adjustable locking brake (6" only).

LEG SPACING: 2 1/2"

Excellent for:

- Mobile Motion Picture Staging
- Aircraft Ground Support Equipment
- In-Plant Trailer Parts
- Trash Containers
- Tool Carts
- Medium to Heavy Material Handling Equipment
- Asphalt Paving Machinery
- Computer Equipment
- Amusement Parks
- Hotels/Motels

Options:

- AWL** A Lock Wheel Brake (Swivel & Rigid) 6" Only
- C** Raceway Seal
- TG** Thread Guards
- Z** Zerk in Wheel
- DB** Delrin Bearing
- NB** Nylon Roller Bearing
- PB** Precision Ball Bearing
- SSW** Steel Side Washers
- SWH** Steel Side Washers Hardened
- IPSL** 1 Position Swivel Lock
- 2PSL** 2 Position Swivel Lock
- 3PSL** 3 Position Swivel Lock
- 4PSL** 4 Position Swivel Lock
- SB-7000-PO** Delrin Spanner Bushing

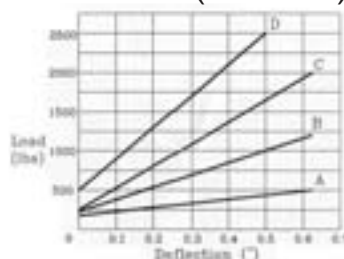
Finish:

Inquiries on other finishes welcome

- 68?1 Brass
- 68?2 Chrome
- 68?4 Black



Deflection Chart SSL6863(RSL6863)



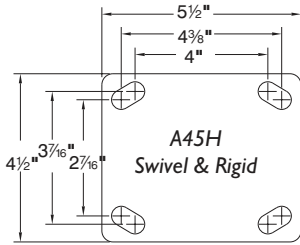
SSL6863 (RSL6863)	Max. Defl. @ Lbs.
A	500
B	1000
C (Std.)	2000
D	2500

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
4"	2"	Roller	300	4 1/4"	8"	ProTech Crown	SSL6843-***-PRO-RB	RSL6843-***-PRO-RB
		Roller	450			Moldon Rubber	SSL6843-***-MR-RB	RSL6843-***-MR-RB
		Roller	550			Polyolefin	SSL6843-***-PO-RB	RSL6843-***-PO-RB
		Precision	750			Envirothane	SSL6843-***-U-PB	RSL6843-***-U-PB
		Roller	750			Envirothane	SSL6843-***-U-RB	RSL6843-***-U-RB
		Roller	850			ALThane	SSL6843-***-ALT-RB	RSL6843-***-ALT-RB
		Roller	900			Moldon Poly. Urethane	SSL6843-***-MPU-RB	RSL6843-***-MPU-RB
		Roller	900			Moldon Urethane	SSL6843-***-UR-RB	RSL6843-***-UR-RB
		Roller	900			High Temp Phenolic (475°)	SSL6843-***-HTPH-RB	RSL6843-***-HTPH-RB
		Roller	900			Phenolic	SSL6843-***-PH-RB	RSL6843-***-PH-RB
		Roller	900			RollX	SSL6843-***-RX-RB	RSL6843-***-RX-RB
		Roller	1100			Steel	SSL6843-***-ST-RB	RSL6843-***-ST-RB
5"	2"	Roller	1200	4 3/4"	8"	V Groove	SSL6843-***-VG-RB	RSL6843-***-VG-RB
		Roller	350			ProTech Crown	SSL6853-***-PRO-RB	RSL6853-***-PRO-RB
		Ball	400			Balloon Cushion Rubber Grey	SSL6853-***-BARG-BB	RSL6853-***-BARG-BB
		Roller	550			Moldon Rubber	SSL6853-***-MR-RB	RSL6853-***-MR-RB
		Roller	700			Polyolefin	SSL6853-***-PO-RB	RSL6853-***-PO-RB
		Roller	900			Envirothane	SSL6853-***-U-PB	RSL6853-***-U-PB
		Precision	900			Envirothane	SSL6853-***-U-RB	RSL6853-***-U-RB
		Roller	1000			Moldon Poly. Urethane	SSL6853-***-MPU-RB	RSL6853-***-MPU-RB
		Roller	1000			ALThane	SSL6853-***-ALT-RB	RSL6853-***-ALT-RB
		Roller	1100			High Temp Phenolic (475°)	SSL6853-***-HTPH-RB	RSL6853-***-HTPH-RB
		Roller	1100			Phenolic	SSL6853-***-PH-RB	RSL6853-***-PH-RB
		Roller	1100			RollX	SSL6853-***-RX-RB	RSL6853-***-RX-RB
		Roller	1100			Moldon Urethane	SSL6853-***-UR-RB	RSL6853-***-UR-RB
		Roller	1350			Steel	SSL6853-***-ST-RB	RSL6853-***-ST-RB
		Roller	1500			V Groove	SSL6853-***-VG-RB	RSL6853-***-VG-RB

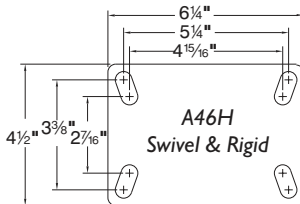
PLATE DIAGRAMS

STANDARD PLATE: A46H

* Plate Thickness: 1/4"



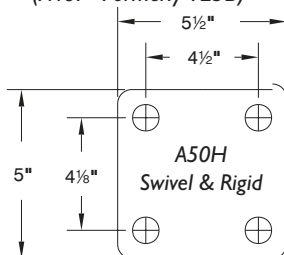
* Attaching Bolt Size For Plate 1/2"



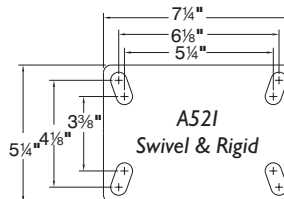
* Attaching Bolt Size For Plate 1/2"

(Formerly 125)

* Available in 5/16" thickness
(A46I - Formerly 125B)

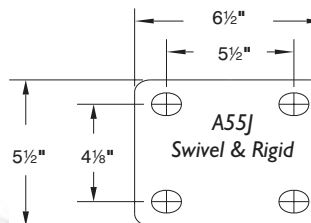


* Attaching Bolt Size For Plate 1/2"



* Attaching Bolt Size For Plate 1/2"

Plate Thickness: 5/16"



* Attaching Bolt Size For Plate 1/2"

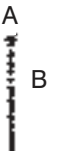
Plate Thickness: 3/8"

(Formerly 125A)

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
6"	2"	Ball	400	5 1/4"	8"	Balloon Cushion Rubb Grey	SSL6863-***-BARG-BB	RSL6863-***-BARG-BB
		Roller	500			ProTech Crown	SSL6863-***-PROF-RB	RSL6863-***-PROF-RB
		Roller	500			ProTech Flat	SSL6863-***-PRO-RB	RSL6863-***-PRO-RB
		Roller	600			Moldon Rubber	SSL6863-***-MR-RB	RSL6863-***-MR-RB
		Roller	700			Moldon Alum. Rubber	SSL6863-***-MAR-RB	RSL6863-***-MAR-RB
		Roller	650			Moldon Alum. Urethane	SSL6863-***-MAU-RB	RSL6863-***-MAU-RB
		Roller	800			Polyolefin	SSL6863-***-PO-RB	RSL6863-***-PO-RB
		Precision	1000			Envirothane Percision Ball	SSL6863-***-U-PB	RSL6863-***-U-PB
		Roller	1000			Envirothane	SSL6863-***-U-RB	RSL6863-***-U-RB
		Roller	1100			Moldon Poly. Urethane	SSL6863-***-MPU-RB	RSL6863-***-MPU-RB
		Roller	1250			ALTthane	SSL6863-***-ALT-RB	RSL6863-***-ALT-RB
		Roller	1300			High Temp Phenolic (475°)	SSL6863-***-HTPH-RB	RSL6863-***-HTPH-RB
		Roller	1300			Phenolic	SSL6863-***-PH-RB	RSL6863-***-PH-RB
		Roller	1300			RollX	SSL6863-***-RX-RB	RSL6863-***-RX-RB
		Roller	1300			Moldon Urethane	SSL6863-***-UR-RB	RSL6863-***-UR-RB
		Roller	1500			Steel	SSL6863-***-ST-RB	RSL6863-***-ST-RB
		Roller	1500			V Groove	SSL6863-***-VG-RB	RSL6863-***-VG-RB
8"	2"	Ball	500	6 1/4"	9 1/2"	Balloon Cushion Rubb Grey	SSL6883-***-BARG-BB	RSL6883-***-BARG-BB
		Roller	650			ProTech Crown	SSL6883-***-PRO-RB	RSL6883-***-PRO-RB
		Roller	750			Moldon Alum. Rubber	SSL6883-***-MAR-RB	RSL6883-***-MAR-RB
		Roller	750			Moldon Rubber	SSL6883-***-MR-RB	RSL6883-***-MR-RB
		Roller	900			Moldon Alum. Urethane	SSL6883-***-MAU-RB	RSL6883-***-MAU-RB
		Roller	1100			Polyolefin	SSL6883-***-PO-RB	RSL6883-***-PO-RB
		Precision	1200			Envirothane Percision Ball	SSL6883-***-U-PB	RSL6883-***-U-PB
		Roller	1300			Moldon Poly. Urethane	SSL6883-***-MPU-RB	RSL6883-***-MPU-RB
		Roller	1400			ALTthane	SSL6883-***-ALT-RB	RSL6883-***-ALT-RB
		Roller	1400			Envirothane	SSL6883-***-U-RB	RSL6883-***-U-RB
		Roller	1500			High Temp Phenolic (475°)	SSL6883-***-HTPH-RB	RSL6883-***-HTPH-RB
		Roller	1500			Phenolic	SSL6883-***-PH-RB	RSL6883-***-PH-RB
		Roller	1500			RollX	SSL6883-***-RX-RB	RSL6883-***-RX-RB
		Roller	1500			Solid Steel (Crowned)	SSL6883-***-SS-RB	RSL6883-***-SS-RB
		Roller	1500			Steel	SSL6883-***-ST-RB	RSL6883-***-ST-RB
		Roller	1500			Moldon Urethane	SSL6883-***-UR-RB	RSL6883-***-UR-RB
		Roller	1500			V Groove	SSL6883-***-VG-RB	RSL6883-***-VG-RB

STEMS

THREADED STEMS			
***	A	B	TYPE
1/2-13 X 4	1/2"	4"	NC
5/8-11 X 4	5/8"	4"	NC
3/4-10 X 4	3/4"	4"	NC
7/8-9 X 4	7/8"	4"	NC
1.000 -8 X 4	1"	4"	NC
ROUND STEMS			
***	A	B	TYPE
500 X 4	1/2"	4"	Plain
625 X 4	5/8"	4"	Plain
750 X 4	3/4"	4"	Plain
875 X 4	7/8"	4"	Plain
1.000 X 4	1"	4"	Plain



Threaded Stems:
S6803-3/4-10 X 4
S6803-5/8-9 X 4
S6803-3/4-13 X 4
S6803-5/8-13 X 4
S6803-1-8 X 4

A

B

Round Stems:
S6803-750 X 4
S6803-875 X 4
S6803-1.000 X 4
S6803-500 X 4
S6803-625 X 4

6809 SERIES

STAINLESS STEEL 304
100% CART WASHABLE

1400 CAPACITY
LBS



S6889-A46H-U-PB



Algood FEATURES

KINGPIN:	3/4" diameter stainless steel nut & bolt coined
RACEWAY:	3/8" diameter stainless steel upper race; 5/16" diameter stainless steel lower race; hardened stainless steel load bearings
BUSHING:	Stainless steel roller bearing with delrin bushing or stainless steel roller bearing with stainless steel spanner bushing & plastic side washers or complete delrin bearing
AXLE & NUT:	1/2" stainless steel axle & lock nut
FINISH:	Stainless steel corrosion resistant
LUBRICATION:	Grease nipple in lower race
HARDENED:	Work hardened double ball raceway
SPECIAL:	Complete stainless steel caster. 100% cart washable.
LEG SPACING:	2 1/2"



Excellent for:

- Bacteria-free environments
- Hospitals
- Pharmaceutical
- Food equipment
- Food processing
- Machinery

Options:

SLB	Side Locking Brake (Swivel & Rigid)
IPSL	One Position Swivel Lock - Stainless
2PSL	Two Position Swivel Lock - Stainless
3PSL	Three Position Swivel Lock - Stainless
4PSL	Four Position Swivel Lock - Stainless
Z	Zerk in Wheel
DB	Delrin Bearing
NB	Nylon Stainless Steel Roller Bearing
PBSS	Stainless Steel Precision Bearing
C	Raceway Seals
SB-7000-PO	Delrin Spanner Bushing
DT	Drilled & Tapped Mounting Plates
OH	Special Overall Height

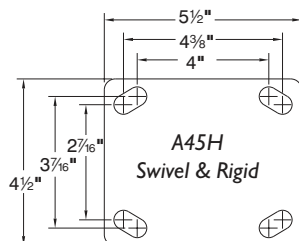
WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
4"	2"	Roller	250	3 13/16"	5 5/8"	ProTech Crown	S6849-***.PRO-RB	R6849-***.PRO-RB
		Precision	650			Envirothane	S6849-***.U-PB	R6849-***.U-PB
		Roller	650			Envirothane	S6849-***.U-RB	R6849-***.U-RB
		Roller	750			ALThane	S6849-***.ALT-RB	R6849-***.ALT-RB
		Roller	800			Moldon Poly. Urethane	S6849-***.MPU-RB	R6849-***.MPU-RB
		Roller	800			High Temp Phenolic (475°)	S6849-***.HTPH-RB	R6849-***.HTPH-RB
		Roller	800			Phenolic	S6849-***.PH-RB	R6849-***.PH-RB
		Roller	800			RollX	S6849-***.RX-RB	R6849-***.RX-RB
		Roller	1200			Heavy Duty RollX	S6849-***.HDX-RB	R6849-***.HDX-RB
		Roller	1200			Heavy Duty RollX	S6849-***.HDX-RB	R6849-***.HDX-RB
5"	2"	Roller	275	4"	6 1/2"	ProTech Crown	S6859-***.PRO-RB	R6859-***.PRO-RB
		Ball	350			Balloon Cushion Rubber Grey	S6859-***.BARG-BB	R6859-***.BARG-BB
		Precision	800			Envirothane	S6859-***.U-PB	R6859-***.U-PB
		Roller	800			Envirothane	S6859-***.U-RB	R6859-***.U-RB
		Roller	900			Moldon Poly. Urethane	S6859-***.MPU-RB	R6859-***.MPU-RB
		Roller	950			ALThane	S6859-***.ALT-RB	R6859-***.ALT-RB
		Roller	1000			High Temp Phenolic (475°)	S6859-***.HTPH-RB	R6859-***.HTPH-RB
		Roller	1000			Phenolic	S6859-***.PH-RB	R6859-***.PH-RB
		Roller	1000			RollX	S6859-***.RX-RB	R6859-***.RX-RB
		Roller	1400			Heavy Duty RollX	S6859-***.HDX-RB	R6859-***.HDX-RB
6"	2"	Ball	350	4 3/4"	7 1/2"	Balloon Cushion Rubb Grey	S6869-***.BARG-BB	R6869-***.BARG-BB
		Roller	450			ProTech Flat	S6869-***.PROF-RB	R6869-***.PROF-RB
		Roller	450			ProTech Crown	S6869-***.PRO-RB	R6869-***.PRO-RB
		Roller	600			Moldon Alum. Rubber	S6869-***.MAR-RB	R6869-***.MAR-RB
		Roller	600			Moldon Alum. Urethane	S6869-***.MAU-RB	R6869-***.MAU-RB
		Precision	950			Envirothane	S6869-***.U-PB	R6869-***.U-PB
		Roller	950			Envirothane	S6869-***.U-RB	R6869-***.U-RB
		Roller	1000			Moldon Poly. Urethane	S6869-***.MPU-RB	R6869-***.MPU-RB
		Roller	1150			ALThane	S6869-***.ALT-RB	R6869-***.ALT-RB
		Roller	1200			High Temp Phenolic (475°)	S6869-***.HTPH-RB	R6869-***.HTPH-RB
		Roller	1200			Phenolic	S6869-***.PH-RB	R6869-***.PH-RB
		Roller	1200			RollX	S6869-***.RX-RB	R6869-***.RX-RB
		Roller	1500			Heavy Duty RollX	S6869-***.HDX-RB	R6869-***.HDX-RB
		Roller	1500			Heavy Duty RollX	S6869-***.HDX-RB	R6869-***.HDX-RB
		Roller	1500			Heavy Duty RollX	S6869-***.HDX-RB	R6869-***.HDX-RB



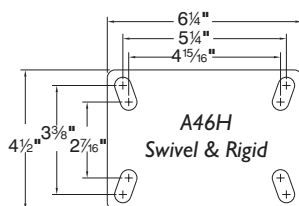
PLATE DIAGRAMS

STANDARD PLATE: A46H

* Plate Thickness: 1/4"

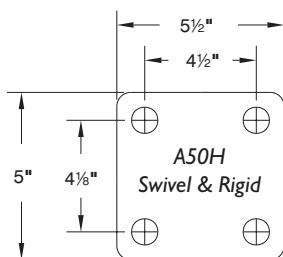


* Attaching Bolt Size For Plate 1/2"

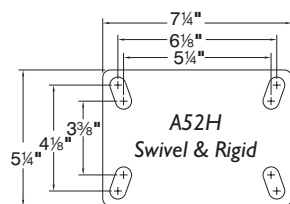


* Attaching Bolt Size For Plate 1/2"
(Formerly 125)

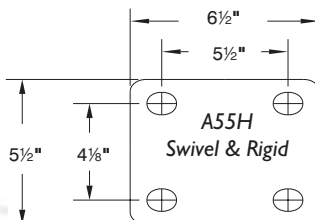
* Available in 1/4" thickness
(A46I - Formerly 125B)



* Attaching Bolt Size For Plate 1/2"



* Attaching Bolt Size For Plate 1/2"
Plate Thickness: 1/4"



Attaching Bolt Size For Plate 1/2"
Plate Thickness: 1/4"
(Formerly 125A)

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
8"	2"	Ball	450	6 1/4"	9 3/4"	Balloon Cushion Rubb Grey	S6889-***-BARG-BB	R6889-***-BARG-BB
		Roller	475			ProTech Crown	S6889-***-PRO-RB	R6889-***-PRO-RB
		Roller	500			Moldon Alum. Rubber	S6889-***-MAR-RB	R6889-***-MAR-RB
		Roller	750			Moldon Alum. Urethane	S6889-***-MAU-RB	R6889-***-MAU-RB
		Roller	1000			Moldon Poly. Urethane	S6889-***-MPU-RB	R6889-***-MPU-RB
		Roller	1200			ALTthane	S6889-***-ALT-RB	R6889-***-ALT-RB
		Roller	1400			High Temp Phenolic (475°)	S6889-***-HTPH-RB	R6889-***-HTPH-RB
		Roller	1400			Phenolic	S6889-***-PH-RB	R6889-***-PH-RB
		Precision	1400			Envirothane	S6889-***-U-PB	R6889-***-U-PB
		Roller	1400			Envirothane	S6889-***-U-RB	R6889-***-U-RB
		Roller	1400			RollX	S6889-***-RX-RB	R6889-***-RX-RB
		Roller	1400			Heavy Duty RollX	S6889-***-HDRX-RB	R6889-***-HDRX-RB

STEMS

THREADED STEMS			
***	A	B	TYPE
1/2-13 X 4	1/2"	4"	NC
5/8-11 X 4	5/8"	4"	NC
3/4-10 X 4	3/4"	4"	NC
7/8-9 X 4	7/8"	4"	NC
1.000 -8 X 4	1	4"	NC
ROUND STEMS			
***	A	B	TYPE
500 X 4	1/2"	4"	Plain
625 X 4	5/8"	4"	Plain
750 X 4	3/4"	4"	Plain
875 X 4	7/8"	4"	Plain
1.000 X 4	1"	4"	Plain



Threaded Stems:
S6809-3/4-10 X 4
S6809-7/8-9 X 4
S6809-1/2-13 X 4
S6809-3/4-10 X 4
S6809-1-8 X 4

A

B

Round Stems:
S6809-750 X 4
S6809-875 X 4
S6809-1.000 X 4
S6809-500 X 4
S6809-625 X 4

***NOTE:** Once stainless steel product leaves our facility, we can no longer accept any returns of product for any reason whatsoever. Algood has no control over where the product has been and therefore we cannot accept any responsibility for returns due to health and clean room environments, even if you just open the box and realize that you have ordered the wrong product, because we cannot verify if this is true. We cannot accept the product in return, and guarantee to our next customer that demands that the casters have been in a complete clean environment, so that the product can be used in a hospital, morgue, pharmaceutical manufacturing facility, food processing plant, computer chip facility, etc. While we fully understand that the product is expensive, and that you may have just opened the box, this has put Algood in a rather difficult situation that presents to us tremendous liability exposure which we can no longer bare. Therefore, we ask for your complete and utmost attention when ordering stainless steel product. When you receive our product and break the seal, it is yours and we cannot accept it in return for any reason. Please notify your purchasing and sales staff of this policy as it must be strictly adhered to.

6900 SERIES

FORGED CASTER

1600 CAPACITY LBS



S6906-A46H-ST-RB



FEATURES

- TOP PLATE:** AISI 1045 drop forged steel
- LEGS:** Machine welded (1/4" thickness)
- KINGPIN:** 3/4" diameter nut & bolt coined
- RACEWAY:** 3/8" diameter top race; 5/16" diameter lower race; hardened steel load bearings
- BUSHING:** Roller bearing with drilled hardened steel spanner bushing & plastic side washers
- AXLE & NUT:** 1/2" zerk axle & lock nut
- FINISH:** Corrosion resistant bright zinc finish
- LUBRICATION:** Grease nipple in lower race
- HARDENED:** Drop forged hardened rolled in raceway
- SPECIAL:** Machine welded. Drop forged top plate double deep grooved raceway.
- LEG SPACING:** 2 1/2"

Excellent for:

- Garbage containers
- Industrial plateforms
- Dolly carts
- All other hard working industrial functions

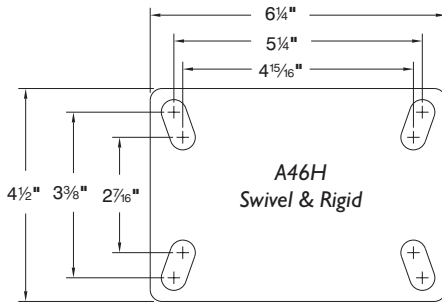
Options:

- TLB** Top Locking Brake (swivel & rigid)
- TLBI** ALGrip (swivel & rigid)
- TSB** Thumb Screw Brake
- UWB** Universal Wheel Brake
- DW** Double Welding
- TG** Thread Guards
- Z** Zerk in Wheel
- DB** Delrin Bearing
- SSW** Steel Side Washers
- SWH** Steel Side Washers Hardened
- C** Raceway Seal
- OH** Special Overall Height
- SB-7000-PO** Delrin Spanner Bushing
- DT** Drilled & Tapped Mounting Plates
- NB** Nylon Bearing

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
4"	2"	Roller	250	3 3/16"	5 5/8"	ProTech Crown	S6904-***-PRO-RB	R6904-***-PRO-RB
		Roller	370			Moldon Rubber	S6904-***-MR-RB	R6904-***-MR-RB
		Precision	650			Envirothane	S6904-***-U-PB	R6904-***-U-PB
		Roller	650			Envirothane	S6904-***-U-RB	R6904-***-U-RB
		Roller	750			ALThane	S6904-***-ALT-RB	R6904-***-ALT-RB
		Roller	800			Moldon Poly. Urethane	S6904-***-MPU-RB	R6904-***-MPU-RB
		Roller	800			Moldon Urethane	S6904-***-UR-RB	R6904-***-UR-RB
		Roller	800			RollX	S6904-***-RX-RB	R6904-***-RX-RB
		Roller	800			High Temp Phenolic (475°)	S6904-***-HTPH-RB	R6904-***-HTPH-RB
		Roller	800			Phenolic	S6904-***-PH-RB	R6904-***-PH-RB
		Roller	1000			Steel	S6904-***-ST-RB	R6904-***-ST-RB
		Roller	1100			V Groove	S6904-***-VG-RB	R6904-***-VG-RB
		Roller	1200			Heavy Duty RollX	S6904-***-HDX-RB	R6904-***-HDX-RB
5"	2"	Roller	275	4 5/16"	6 1/2"	ProTech Crown	S6905-***-PRO-RB	R6905-***-PRO-RB
		Ball	350			Balloon Cushion Rubber Grey	S6905-***-BARG-BB	R6905-***-BARG-BB
		Roller	470			Moldon Rubber	S6905-***-MR-RB	R6905-***-MR-RB
		Precision	800			Envirothane	S6905-***-U-PB	R6905-***-U-PB
		Roller	800			Envirothane	S6905-***-U-RB	R6905-***-U-RB
		Roller	900			Moldon Poly. Urethane	S6905-***-MPU-RB	R6905-***-MPU-RB
		Roller	950			ALThane	S6905-***-ALT-RB	R6905-***-ALT-RB
		Roller	1000			Moldon Urethane	S6905-***-UR-RB	R6905-***-UR-RB
		Roller	1000			High Temp Phenolic (475°)	S6905-***-HTPH-RB	R6905-***-HTPH-RB
		Roller	1000			Phenolic	S6905-***-PH-RB	R6905-***-PH-RB
		Roller	1000			RollX	S6905-***-RX-RB	R6905-***-RX-RB
		Roller	1250			Steel	S6905-***-ST-RB	R6905-***-ST-RB
		Roller	1400			V Groove	S6905-***-VG-RB	R6905-***-VG-RB
		Roller	1600			Heavy Duty RollX	S6905-***-HDX-RB	R6905-***-HDX-RB

PLATE DIAGRAMS

* Plate Thickness: 1/4"



* Attaching Bolt Size For Plate 1/2"
(Formerly 125)

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
6"	2"	Ball	350	5 1/4"	7 1/2"	Balloon Cushion Rubb Grey	S6906-***.BARG-BB	R6906-***.BARG-BB
		Roller	450			ProTech Flat	S6906-***.PROF-RB	R6906-***.PROF-RB
		Roller	450			ProTech Crown	S6906-***.PRO-RB	R6906-***.PRO-RB
		Roller	560			Moldon Rubber	S6906-***.MR-RB	R6906-***.MR-RB
		Roller	600			Moldon Alum. Rubber	S6906-***.MAR-RB	R6906-***.MAR-RB
		Roller	600			Moldon Alum. Urethane	S6906-***.MAU-RB	R6906-***.MAU-RB
		Precision	950			Envirothane	S6906-***.U-PB	R6906-***.U-PB
		Roller	950			Envirothane	S6906-***.U-RB	R6906-***.U-RB
		Roller	1000			Moldon Poly. Urethane	S6906-***.MPU-RB	R6906-***.MPU-RB
		Roller	1150			ALThane	S6906-***.ALT-RB	R6906-***.ALT-RB
		Roller	1200			Moldon Urethane	S6906-***.UR-RB	R6906-***.UR-RB
		Roller	1200			High Temp Phenolic (475°)	S6906-***.HTPH-RB	R6906-***.HTPH-RB
		Roller	1200			Phenolic	S6906-***.PH-RB	R6906-***.PH-RB
		Roller	1200			RollX	S6905-***.RX-RB	R6905-***.RX-RB
		Roller	1400			Steel	S6906-***.ST-RB	R6906-***.ST-RB
		Roller	1600			V Groove	S6906-***.VG-RB	R6906-***.VG-RB
		Roller	2000			Heavy Duty RollX	S6905-***.HDRX-RB	R6905-***.HDRX-RB
8"	2"	Ball	450	6 1/4"	9 3/4"	Balloon Cushion Rubb Grey	S6908-***.BARG-BB	R6908-***.BARG-BB
		Roller	600			ProTech Crown	S6908-***.PRO-RB	R6908-***.PRO-RB
		Roller	700			Moldon Alum. Rubber	S6908-***.MAR-RB	R6908-***.MAR-RB
		Roller	700			Moldon Rubber	S6908-***.MR-RB	R6908-***.MR-RB
		Roller	800			Moldon Alum. Urethane	S6908-***.MAU-RB	R6908-***.MAU-RB
		Roller	1100			ALThane	S6908-***.ALT-RB	R6908-***.ALT-RB
		Roller	1200			Moldon Poly. Urethane	S6908-***.MPU-RB	R6908-***.MPU-RB
		Precision	1300			Envirothane	S6908-***.U-PB	R6908-***.U-PB
		Roller	1400			Moldon Urethane	S6908-***.UR-RB	R6908-***.UR-RB
		Roller	1400			High Temp Phenolic (475°)	S6908-***.HTPH-RB	R6908-***.HTPH-RB
		Roller	1400			Phenolic	S6908-***.PH-RB	R6908-***.PH-RB
		Roller	1400			RollX	S6908-***.RX-RB	R6908-***.RX-RB
		Roller	1600			Envirothane	S6908-***.U-RB	R6908-***.U-RB
		Roller	1600			Solid Steel (Crowned)	S6908-***.SS-RB	R6908-***.SS-RB
		Roller	1600			Steel	S6908-***.ST-RB	R6908-***.ST-RB
		Roller	1600			V Groove	S6908-***.VG-RB	R6908-***.VG-RB
		Roller	1600			Heavy Duty RollX	S6908-***.HDRX-RB	R6908-***.HDRX-RB



7000 SERIES

900 CAPACITY
LBS



S7006-A38H-PRO-R

FEATURES

KINGPIN:	5/8" diameter nut and bolt coined
RACEWAY:	5/16" diameter upper race; 1/4" diameter lower race; hardened steel load bearings
BUSHING:	Roller bearings with drilled hardened steel spanner bushing and plastic side washers
AXLE & NUT:	1/2" zerk axle and lock nut
FINISH:	Corrosion resistant bright zinc finish
LUBRICATION:	Grease nipple in lower race
HARDENED:	Work hardened double ball race
SPECIAL:	Machine welded. Many special stems available. Custom plates and bolt hole spacing available. Available in stainless steel (see 7009 series).
LEG SPACING:	2 1/2"

Excellent for:

- Stock carts
- Platform trucks
- Garbage bins
- Wire shelving units
- Heavy service equipment
- Factory use
- Rugged, yet economical

Options:

- TLB** Top Locking Brake, (Swivel and Rigid)
TLBI AL Grip (Swivel and Rigid)
SLB Side Locking Brake, (Swivel and Rigid)
TSB Thumb Screw Brake, Swivel and Rigid
DW Double Welding
TG Thread Guards
Z Zerk in Wheel
DB Derlin Bearing
NB Nylon Roller Bearing
PB Precision Ball Bearing
BB Ball Bearing
SSW Steel Side Washers
SWH Steel Side Washers Hardened
C Raceway Steel
1PSL 1 Position Swivel Lock
2PSL 2 Position Swivel Lock
3PSL 3 Position Swivel Lock
4PSL 4 position Swivel Lock without wings (welded)
4PSL 4 position Swivel Lock with wings (dismountable)
SB-7000-PO Delrin Spanner Bushing
OH Special Overall Height
DH Mounting Plates, Drilled & Tapped

Finish

Inquiries on other finishes welcome

- 70?A** Antique
70?1 Brass
70?2 Chrome
70?4 Black

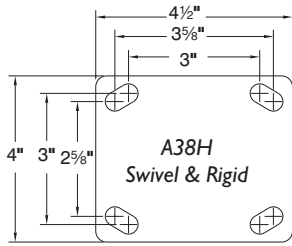
WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
3 1/4"	2"	Roller	700	2 7/8"	4 7/8"	Phenolic	S7003-***-PH-RB	R7003-***-PH-RB
4"	2"	Roller	250	3 9/16"	5 5/8"	ProTech Crown	S7004-***-PRO-RB	R7004-***-PRO-RB
		Roller	370			Moldon Rubber	S7004-***-MR-RB	R7004-***-MR-RB
		Precision	650			Envirothane-Precision Ball	S7004-***-U-PB	R7004-***-U-PB
		Roller	650			Envirothane	S7004-***-U-RB	R7004-***-U-RB
		Roller	750			ALTthane	S7004-***-ALT-RB	R7004-***-ALT-RB
		Roller	800			Moldon Poly. Urethane	S7004-***-MPU-RB	R7004-***-MPU-RB
		Roller	800			High Temp Phenolic (475°)	S7004-***-HTPH-RB	R7004-***-HTPH-RB
		Roller	800			Phenolic	S7004-***-PH-RB	R7004-***-PH-RB
		Roller	800			Moldon Urethane	S7004-***-UR-RB	R7004-***-UR-RB
		Roller	800			RollIX	S7004-***-RX-RB	R7004-***-RX-RB
		Roller	900			Steel	S7004-***-ST-RB	R7004-***-ST-RB
		Roller	900			V Groove	S7004-***-VG-RB	R7004-***-VG-RB
5"	2"	Roller	1200	4 1/4"	6 1/2"	Heavy Duty RollIX	S7004-***-HDRX-RB	R7004-***-HDRX-RB
		Roller	275			ProTech Crown	S7005-***-PRO-RB	R7005-***-PRO-RB
		Ball	350			Balloon Cushion Rubber Grey	S7005-***-BARG-BB	R7005-***-BARG-BB
		Roller	470			Moldon Rubber	S7005-***-MR-RB	R7005-***-MR-RB
		Precision	800			Envirothane-Precision Ball	S7005-***-U-PB	R7005-***-U-PB
		Roller	800			Envirothane	S7005-***-U-RB	R7005-***-U-RB
		Roller	900			Moldon Poly. Urethane	S7005-***-MPU-RB	R7005-***-MPU-RB
		Roller	900			ALTthane	S7005-***-ALT-RB	R7005-***-ALT-RB
		Roller	900			High Temp Phenolic (475°)	S7005-***-HTPH-RB	R7005-***-HTPH-RB
		Roller	900			Phenolic	S7005-***-PH-RB	R7005-***-PH-RB
		Roller	900			Steel	S7005-***-ST-RB	R7005-***-ST-RB
		Roller	900			Moldon Urethane	S7005-***-UR-RB	R7005-***-UR-RB
		Roller	900			V Groove	S7005-***-VG-RB	R7005-***-VG-RB
		Roller	1000			RollIX	S7005-***-RX-RB	R7005-***-RX-RB
		Roller	1600			Heavy Duty RollIX	S7005-***-HDRX-RB	R7005-***-HDRX-RB



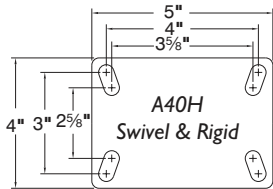
PLATE DIAGRAMS

STANDARD PLATE: A38H

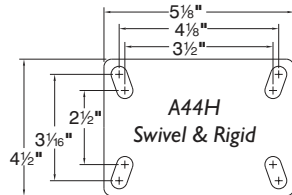
* Plate Thickness: ¼"



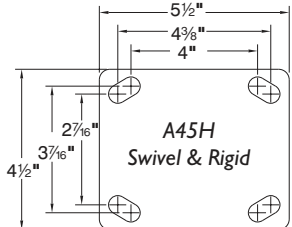
* Attaching Bolt Size For Plate 3/8"
(Formerly I25)



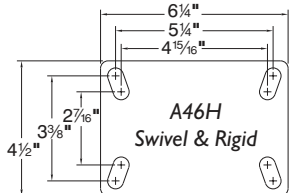
* Attaching Bolt Size For Plate 3/8"



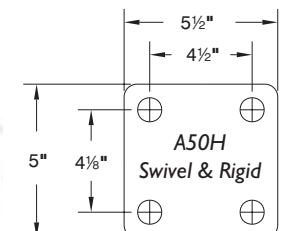
* Attaching Bolt Size For Plate 3/8"
(Formerly I25F)



* Attaching Bolt Size For Plate 1/2"



* Attaching Bolt Size For Plate 1/2"
(Formerly I25L)



* Attaching Bolt Size For Plate 1/2"
(Formerly I25E)

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
6"	2"	Ball	350	5"	7 3/8"	Balloon Cushion Rubb Grey	S7006-***.BARG-BB	R7006-***.BARG-BB
		Roller	450			ProTech Flat	S7006-***.PROF-RB	R7006-***.PROF-RB
		Roller	450			ProTech Crown	S7006-***.PRO-RB	R7006-***.PRO-RB
		Roller	560			Moldon Rubber	S7006-***.MR-RB	R7006-***.MR-RB
		Roller	600			Moldon Alum. Rubber	S7006-***.MAR-RB	R7006-***.MAR-RB
		Roller	600			Moldon Alum. Urethane	S7006-***.MAU-RB	R7006-***.MAU-RB
		Roller	900			ALThane	S7006-***.ALT-RB	R7006-***.ALT-RB
		Roller	900			High Temp Phenolic (475°)	S7006-***.HTPH-RB	R7006-***.HTPH-RB
		Roller	900			Moldon Poly. Urethane	S7006-***.MPU-PB	R7006-***.MPU-PB
		Roller	900			Phenolic	S7006-***.PH-RB	R7006-***.PH-RB
		Roller	900			Steel	S7006-***.ST-RB	R7006-***.ST-RB
		Precision	900			Envirothane-Precision Ball	S7006-***.U-PB	R7006-***.U-PB
		Roller	900			Envirothane	S7006-***.U-RB	R7006-***.U-RB
		Roller	900			Moldon Urethane	S7006-***.UR-RB	R7006-***.UR-RB
		Roller	900			V Groove	S7006-***.VG-RB	R7006-***.VG-RB
		Roller	1200			RollX	S7006-***.RX-RB	R7006-***.RX-RB
		Roller	2000			Heavy Duty RollX	S7006-***.HDRX-RB	R7006-***.HDRX-RB
8"	2"	Ball	450	6 1/2"	9 1/2"	Balloon Cushion Rubb Grey	S7008-***.BARG-BB	R7008-***.BARG-BB
		Roller	600			ProTech Crown	S7008-***.PRO-RB	R7008-***.PRO-RB
		Roller	700			Moldon Alum. Rubber	S7008-***.MAR-RB	R7008-***.MAR-RB
		Roller	700			Moldon Rubber	S7008-***.MR-RB	R7008-***.MR-RB
		Roller	800			Moldon Alum. Urethane	S7008-***.MAU-RB	R7008-***.MAU-RB
		Roller	900			ALThane	S7008-***.ALT-RB	R7008-***.ALT-RB
		Roller	900			High Temp Phenolic (475°)	S7008-***.HTPH-RB	R7008-***.HTPH-RB
		Roller	900			Moldon Poly. Urethane	S7008-***.MPU-PB	R7008-***.MPU-PB
		Roller	900			Phenolic	S7008-***.PH-RB	R7008-***.PH-RB
		Roller	900			Solid Steel (Crowned)	S7008-***.SS-RB	R7008-***.SS-RB
		Roller	900			Steel	S7008-***.ST-RB	R7008-***.ST-RB
		Precision	900			Envirothane-Precision Ball	S7008-***.U-PB	R7008-***.U-PB
		Roller	900			Envirothane	S7008-***.U-RB	R7008-***.U-RB
		Roller	900			Moldon Urethane	S7008-***.UR-RB	R7008-***.UR-RB
		Roller	900			V Groove	S7008-***.VG-RB	R7008-***.VG-RB
		Roller	1400			RollX	S7008-***.RX-RB	R7008-***.RX-RB
		Roller	2200			Heavy Duty RollX	S7008-***.HDRX-RB	R7008-***.HDRX-RB

STEMS

THREADED STEMS			
***	A	B	TYPE
½-13 X 4	½"	4"	NC
⅝-11 X 4	⅝"	4"	NC
¾-10 X 4	¾"	4"	NC
⅞-9 X 4	⅞"	4"	NC
1.000 -8 X 4	1	4"	NC
ROUND STEMS			
***	A	B	TYPE
500 X 4	½"	4"	Plain
625 X 4	⅝"	4"	Plain
750 X 4	¾"	4"	Plain
875 X 4	⅞"	4"	Plain
1.000 X 4	1"	4"	Plain

A

B

Threaded Stems:

S7000-1/2-13 X 4
S7000-5/8-11 X 4
S7000-3/4-10 X 4
S7000-7/8-9 X 4
S7000-1-8 X 4

A

B

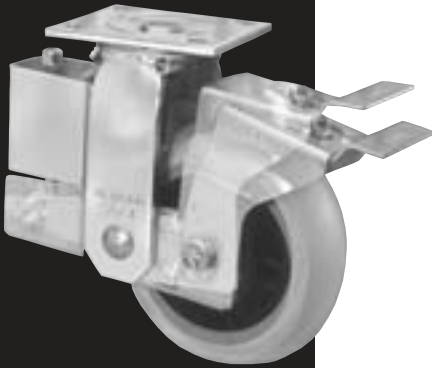
Round Stems:

S7000-500 X 4
S7000-625 X 4
S7000-750 X 4
S7000-875 X 4
S7000-1.000 X 4

SL7000 SERIES

SPRING LOADED

1000 CAPACITY
LBS



SSL7063-A38H-PRO-RB-AWL

Algood FEATURES

NEW
PATENTED DESIGN

- KINGPIN:** 9/16" diameter nut and bolt coined
- RACEWAY:** 5/16" diameter upper race; 1/4" diameter lower race;
hardened steel load bearings
- BUSHING:** Roller bearings with drilled hardened steel spanner bushing and plastic side washers
- AXLE & NUT:** 1/2" zerk axle and lock nut
- FINISH:** Corrosion resistant bright zinc finish
- LUBRICATION:** Grease nipple in lower race
- HARDENED:** Work hardened double ball race
- SPECIAL:** Machine welded. Many special stems available.
Custom plates and bolt hole spacing available.
Available in stainless steel (see 7009 series). Adjustable locking brake 6" only.
- LEG SPACING:** 2 1/2"

Excellent for:

- Mobile Motion Picture Staging
- Aircraft Ground Support Equipment
- In-Plant Trailer Parts
- Trash Containers
- Tool Carts
- Light to Medium Material Handling Equipment
- Asphalt Paving Machinery
- Computer Equipment
- Amusement Parks
- Hotels/Motels

Options:

- AWL** ALWheel Brake,
(Swivel and Rigid - 6" only)
- DW** Double Welding
- TG** Thread Guards
- Z** Zerk in Wheel
- DB** Derlin Bearing
- NB** Nylon Roller Bearing
- PB** Precision Ball Bearing
- SSW** Steel Side Washers
- SWH** Steel Side Washers Hardened
- C** Raceway Steel
- 1PSL** 1 Position Swivel Lock
- 2PSL** 2 Position Swivel Lock
- 3PSL** 3 Position Swivel Lock
- 4PSL** 4 position Swivel Lock
- SB-7000-PO** Delrin Spanner Bushing

Finish

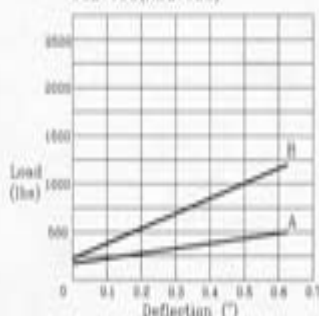
Inquiries on other finishes welcome

- 70?1** Brass
- 70?2** Chrome
- 70?4** Black

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
4"	2"	Roller	300	4 1/4"	8"	ProTech	SSL7043-***-PRO-RB	RSL7043-***-PRO-RB
		Roller	450			Moldon Rubber	SSL7043-***-MR-RB	RSL7043-***-MR-RB
		Roller	550			Polyolefin	SSL7043-***-PO-RB	RSL7043-***-PO-RB
		Precision	750			Envirothane-Precision Ball	SSL7043-***-U-PB	RSL7043-***-U-PB
		Roller	750			Envirothane	SSL7043-***-U-RB	RSL7043-***-U-RB
		Roller	850			ALThane	SSL7043-***-ALT-RB	RSL7043-***-ALT-RB
		Roller	900			Moldon Poly. Urethane	SSL7043-***-MPU-RB	RSL7043-***-MPU-RB
		Roller	900			High Temp Phenolic (475°)	SSL7043-***-HTPH-RB	RSL7043-***-HTPH-RB
		Roller	900			Phenolic	SSL7043-***-PH-RB	RSL7043-***-PH-RB
		Roller	900			RollX	SSL7043-***-RX-RB	RSL7043-***-RX-RB
		Roller	900			Moldon Urethane	SSL7043-***-UR-RB	RSL7043-***-UR-RB
		Roller	1000			Steel	SSL7043-***-ST-RB	RSL7043-***-ST-RB
5"	2"	Roller	1000	4 3/4"	8"	V Groove	SSL7043-***-VG-RB	RSL7043-***-VG-RB
		Roller	350			ProTech	SSL7053-***-PRO-RB	RSL7053-***-PRO-RB
		Ball	400			Balloon Cushion Rubber Grey	SSL7053-***-BARG-BB	RSL7053-***-BARG-BB
		Roller	550			Moldon Rubber	SSL7053-***-MR-RB	RSL7053-***-MR-RB
		Roller	700			Polyolefin	SSL7053-***-PO-RB	RSL7053-***-PO-RB
		Precision	900			Envirothane-Precision Ball	SSL7053-***-U-PB	RSL7053-***-U-PB
		Roller	900			Envirothane	SSL7053-***-U-RB	RSL7053-***-U-RB
		Roller	1000			Moldon Poly. Urethane	SSL7053-***-MPU-RB	RSL7053-***-MPU-RB
		Roller	1000			ALThane	SSL7053-***-ALT-RB	RSL7053-***-ALT-RB
		Roller	1000			High Temp Phenolic (475°)	SSL7053-***-HTPH-RB	RSL7053-***-HTPH-RB
		Roller	1000			Phenolic	SSL7053-***-PH-RB	RSL7053-***-PH-RB
		Roller	1000			RollX	SSL7053-***-RX-RB	RSL7053-***-RX-RB
		Roller	1000			Steel	SSL7053-***-ST-RB	RSL7053-***-ST-RB
		Roller	1000			Moldon Urethane	SSL7053-***-UR-RB	RSL7053-***-UR-RB
		Roller	1000			V Groove	SSL7053-***-VG-RB	RSL7053-***-VG-RB

Deflection Chart

SSL7063(RSL7063)

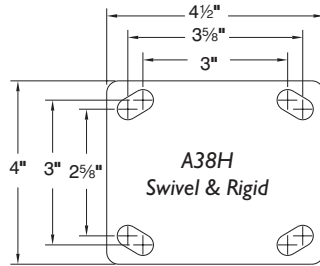


SSL7063 (RSL7063)	Max. Defl. @ Lbs.
A	500
B (Std)	1200

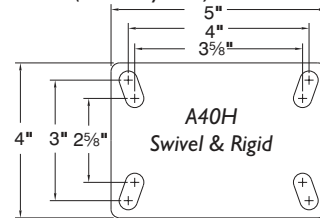
PLATE DIAGRAMS

STANDARD PLATE: A38H

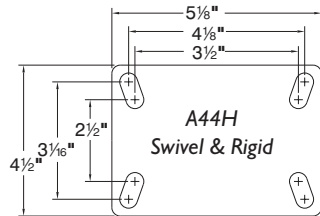
* Plate Thickness: ¼"



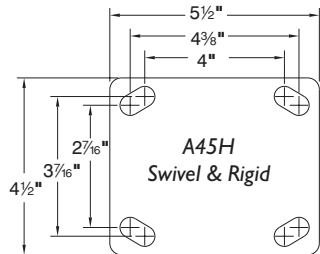
* Attaching Bolt Size For Plate 3/8"
(Formerly I25)



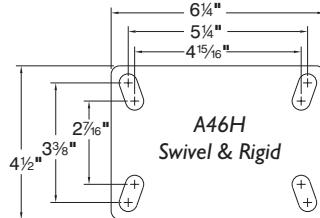
* Attaching Bolt Size For Plate 3/8"



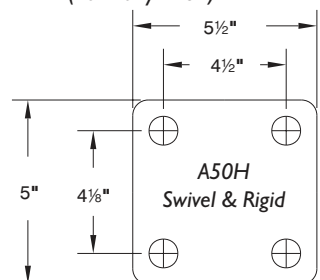
* Attaching Bolt Size For Plate 3/8"
(Formerly I25F)



* Attaching Bolt Size For Plate 1/2"



* Attaching Bolt Size For Plate 1/2"
(Formerly I25L)



* Attaching Bolt Size For Plate 1/2"
(Formerly I25E)

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
6"	2"	Ball	400	5 1/4"	8 1/2"	Balloon Cushion Rubb Grey	SSL7063-***-BARG-BB	RSL7063-***-BARG-BB
		Roller	500			ProTech	SSL7063-***-PRO-RB	RSL7063-***-PRO-RB
		Roller	600			Moldon Rubber	SSL7063-***-MR-RB	RSL7063-***-MR-RB
		Roller	650			Moldon Alum. Urethane	SSL7063-***-MAU-RB	RSL7063-***-MAU-RB
		Roller	700			Moldon Alum. Rubber	SSL7063-***-MAR-RB	RSL7063-***-MAR-RB
		Roller	800			Polyolefin	SSL7063-***-PO-RB	RSL7063-***-PO-RB
		Roller	1000			Moldon Poly. Urethane	SSL7063-***-MPU-RB	RSL7063-***-MPU-RB
		Roller	1000			ALThane	SSL7063-***-ALT-RB	RSL7063-***-ALT-RB
		Roller	1000			High Temp Phenolic (475°)	SSL7063-***-HTPH-RB	RSL7063-***-HTPH-RB
		Roller	1000			Phenolic	SSL7063-***-PH-RB	RSL7063-***-PH-RB
		Roller	1000			RollIX	SSL7063-***-RX-RB	RSL7063-***-RX-RB
		Roller	1000			Steel	SSL7063-***-ST-RB	RSL7063-***-ST-RB
		Roller	1000			Envirothane Percision Ball	SSL7063-***-U-PB	RSL7063-***-U-PB
		Roller	1000			Envirothane	SSL7063-***-U-RB	RSL7063-***-U-RB
		Roller	1000			Moldon Urethane	SSL7063-***-UR-RB	RSL7063-***-UR-RB
		Roller	1000			V Groove	SSL7063-***-VG-RB	RSL7063-***-VG-RB
8"	2"	Ball	500	6 1/2"	9 3/4"	Balloon Cushion Rubb Grey	SSL7083-***-BARG-BB	RSL7083-***-BARG-BB
		Roller	650			ProTech	SSL7083-***-PRO-RB	RSL7083-***-PRO-RB
		Roller	750			Moldon Alum. Rubber	SSL7083-***-MAR-RB	RSL7083-***-MAR-RB
		Roller	750			Moldon Rubber	SSL7083-***-MR-RB	RSL7083-***-MR-RB
		Roller	900			Moldon Alum. Urethane	SSL7083-***-MAU-RB	RSL7083-***-MAU-RB
		Roller	1000			Moldon Poly. Urethane	SSL7083-***-MPU-RB	RSL7083-***-MPU-RB
		Roller	1000			Polyolefin	SSL7083-***-PO-RB	RSL7083-***-PO-RB
		Roller	1000			ALThane	SSL7083-***-ALT-RB	RSL7083-***-ALT-RB
		Roller	1000			High Temp Phenolic (475°)	SSL7083-***-HTPH-RB	RSL7083-***-HTPH-RB
		Roller	1000			Phenolic	SSL7083-***-PH-RB	RSL7083-***-PH-RB
		Roller	1000			RollIX	SSL7083-***-RX-RB	RSL7083-***-RX-RB
		Roller	1000			Solid Steel (Crowned)	SSL7083-***-SS-RB	RSL7083-***-SS-RB
		Roller	1000			Steel	SSL7083-***-ST-RB	RSL7083-***-ST-RB
		Precision	1000			Envirothane Percision Ball	SSL7083-***-U-PB	RSL7083-***-U-PB
		Roller	1000			Envirothane	SSL7083-***-U-RB	RSL7083-***-U-RB
		Roller	1000			Moldon Urethane	SSL7083-***-UR-RB	RSL7083-***-UR-RB
		Roller	1000			V Groove	SSL7083-***-VG-RB	RSL7083-***-VG-RB

STEMS

THREADED STEMS			
***	A	B	TYPE
1/2-13 X 4	1/2"	4"	NC
5/8-11 X 4	5/8"	4"	NC
3/4-10 X 4	3/4"	4"	NC
7/8-9 X 4	7/8"	4"	NC
1.000-8 X 4	1	4"	NC
ROUND STEMS			
***	A	B	TYPE
500 X 4	1/2"	4"	Plain
625 X 4	5/8"	4"	Plain
750 X 4	3/4"	4"	Plain
875 X 4	7/8"	4"	Plain
1.000 X 4	1"	4"	Plain



Threaded Stems:
S7003-1/2-13 X 4
S7003-5/8-11 X 4
S7003-3/4-10 X 4
S7003-7/8-9 X 4
S7003-1-8 X 4

A

B

Round Stems:
S7003-500 X 4
S7003-625 X 4
S7003-750 X 4
S7003-875 X 4
S7003-1.000 X 4

7009 SERIES

STAINLESS STEEL 304
100% CART WASHABLE

900 CAPACITY
LBS



S7069-A38H-MPU-DB

Algood FEATURES

- KINGPIN:** 5/8" diameter nut and bolt coined
- RACEWAY:** 5/16" diameter upper race; 1/4" diameter lower race; hardened stainless steel load bearings
- BUSHING:** Stainless steel roller bearing with delrin or stainless steel roller bearing with stainless steel spanner bushing & plastic side washers or complete delrin bearing
- AXLE & NUT:** 1/2" stainless steel axle and lock nut
- FINISH:** Stainless steel corrosion resistant
- HARDENED:** Work hardened double ball raceway
- SPECIAL:** Complete stainless steel caster. 100% cart washable.
- LEG SPACING:** 2 1/2"



Excellent for:

- Bacteria-free environments
- Hospitals
- Food equipment
- Food processing
- Pharmaceutical
- Fisheries
- Machinery

Options:

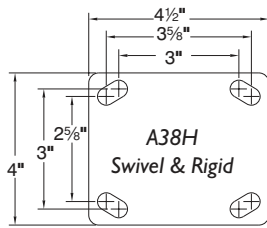
- Z** Zerk in Wheel
- DB** Delrin Bearing
- NB** Nylon Roller Bearing
- PBSS** Stainless Steel Precision Ball Bearing
- C** Raceway Seal
- SB-7000-PO** Delrin Spanner Bushing
- OH** Special Overall Height
- DT** Mounting Plates, Drilled & Tapped
- 1PSL** One Position Swivel Lock - Stainless Steel
- 2PSL** Two Position Swivel Lock - Stainless Steel
- 3PSL** Three Position Swivel Lock - Stainless Steel
- 4PSL** Four Position Swivel Lock - Stainless Steel

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
4"	2"	Roller	250	3 9/16"	5 5/8"	ProTech Crown	S7049-***-PRO-RB	R7049-***-PRO-RB
		Roller	650			Envirothane	S7049-***-U-RB	R7049-***-U-RB
		Precision	650			Envirothane-Precision Ball	S7049-***-U-PB	R7049-***-U-PB
		Roller	800			Moldon Poly. Urethane	S7049-***-MPU-RB	R7049-***-MPU-RB
		Roller	800			Phenolic	S7049-***-PH-RB	R7049-***-PH-RB
		Roller	800			High Temp Phenolic (475°)	S7049-***-HTPH-RB	R7049-***-HTPH-RB
		Roller	800			RollX	S7049-***-RX-RB	R7049-***-RX-RB
		Roller	1200			Heavy Duty RollX	S7049-***-HDRX-RB	R7049-***-HDRX-RB
5"	2"	Roller	275	4 1/4"	6 1/2"	ProTech	S7059-***-PRO-RB	R7059-***-PRO-RB
		Ball	350			Balloon Cushion Rubber Grey	S7059-***-BARG-BB	R7059-***-BARG-BB
		Roller	800			Envirothane	S7059-***-U-RB	R7059-***-U-RB
		Precision	800			Envirothane-Precision Ball	S7059-***-U-PB	R7059-***-U-PB
		Roller	900			Phenolic	S7059-***-PH-RB	R7059-***-PH-RB
		Roller	900			High Temp Phenolic (475°)	S7059-***-HTPH-RB	R7059-***-HTPH-RB
		Roller	900			Moldon Poly. Urethane	S7059-***-MPU-RB	R7059-***-MPU-RB
		Roller	1000			RollX	S7059-***-RX-RB	R7059-***-RX-RB
6"	2"	Roller	1600	5"	7 3/8"	Heavy Duty RollX	S7059-***-HDRX-RB	R7059-***-HDRX-RB
		Ball	350			Balloon Cushion Rubb Grey	S7069-***-BARG-BB	R7069-***-BARG-BB
		Roller	450			ProTech Flat	S7069-***-PROF-RB	R7069-***-PROF-RB
		Roller	450			ProTech Crown	S7069-***-PRO-RB	R7069-***-PRO-RB
		Roller	600			Moldon Alum. Rubber	S7069-***-MAR-RB	R7069-***-MAR-RB
		Roller	600			Moldon Alum. Urethane	S7069-***-MAU-RB	R7069-***-MAU-RB
		Roller	900			Envirothane	S7069-***-U-RB	R7069-***-U-RB
		Precision	900			Envirothane-Precision Ball	S7069-***-U-PB	R7069-***-U-PB
		Roller	900			Phenolic	S7069-***-PH-RB	R7069-***-PH-RB
		Roller	900			High Temp Phenolic (475°)	S7069-***-HTPH-RB	R7069-***-HTPH-RB
		Roller	900			Moldon Poly. Urethane	S7069-***-MPU-RB	R7069-***-MPU-RB
		Roller	1200			RollX	S7069-***-RX-RB	R7069-***-RX-RB
		Roller	2000			Heavy Duty RollX	S7069-***-HDRX-RB	R7069-***-HDRX-RB

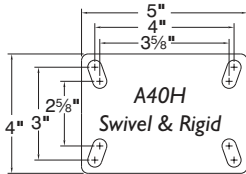
PLATE DIAGRAMS

STANDARD PLATE: A38H

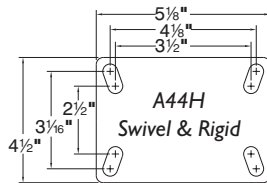
* Plate Thickness: ¼"



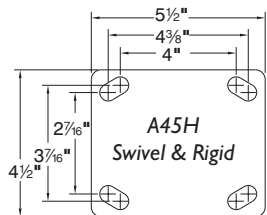
* Attaching Bolt Size For Plate 3/8"
(Formerly 125)



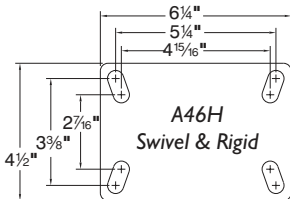
* Attaching Bolt Size For Plate 3/8"



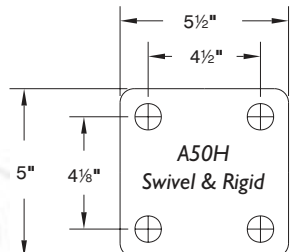
* Attaching Bolt Size For Plate 3/8"
(Formerly 125F)



* Attaching Bolt Size For Plate 1/2"



* Attaching Bolt Size For Plate 1/2"
(Formerly 125L)



* Attaching Bolt Size For Plate 1/2"
(Formerly 125E)

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
8"	2"	Ball	450	6 1/2"	9 1/2"	Balloon Cushion Rubb Grey	S7089-***BARG-BB	R7089-***BARG-BB
		Roller	600			ProTech Crown	S7089-***PRO-RB	R7089-***PRO-RB
		Roller	700			Moldon Alum. Rubber	S7089-***MAR-RB	R7089-***MAR-RB
		Roller	800			Moldon Alum. Urethane	S7089-***MAU-RB	R7089-***MAU-RB
		Roller	900			Moldon EnviroRubber	S7089-***MPR-RB	R7089-***MPR-RB
		Roller	900			Envirothane	S7089-***U-RB	R7089-***U-RB
		Precision	900			Envirothane Precision Ball	S7089-***U-PB	R7089-***U-PB
		Roller	900			Phenolic	S7089-***PH-RB	R7089-***PH-RB
		Roller	900			High Temp Phenolic (475°)	S7089-***HTPH-RB	R7089-***HTPH-RB
		Roller	900			Polyolefin	S7089-***PO-RB	R7089-***PO-RB
		Roller	900			MoldonPoly. Urethane	S7089-***MPU-RB	R7089-***MPU-RB
		Roller	1400			RollX	S7089-***RX-RB	R7089-***RX-RB
		Roller	2000			Heavy Duty RollX	S7089-***HDRX-RB	R7089-***HDRX-RB

STEMS

THREADED STEMS			
***	A	B	TYPE
1/2-13 X 4	1/2"	4"	NC
5/8-11 X 4	5/8"	4"	NC
3/4-10 X 4	3/4"	4"	NC
7/8-9 X 4	7/8"	4"	NC
1.000 -8 X 4	1"	4"	NC
ROUND STEMS			
***	A	B	TYPE
500 X 4	1/2"	4"	Plain
625 X 4	5/8"	4"	Plain
750 X 4	3/4"	4"	Plain
875 X 4	7/8"	4"	Plain
1.000 X 4	1"	4"	Plain

A
B

Threaded Stems:
S7009-1/2-10 X 4
S7009-5/8-9 X 4
S7009-3/4-10 X 4
S7009-7/8-9 X 4
S7009-1-8 X 4

A
B

Round Stems:
S7009-500 X 4
S7009-625 X 4
S7009-750 X 4
S7009-875 X 4
S7009-1.000 X 4
S7009-500 X 4
S7009-625 X 4

*NOTE: Once stainless steel product leaves our facility, we can no longer accept any returns of product for any reason whatsoever. Algood has no control over where the product has been and therefore we cannot accept any responsibility for returns due to health and clean room environments, even if you just open the box and realize that you have ordered the wrong product, because we cannot verify if this is true. We cannot accept the product in return, and guarantee to our next customer that demands that the casters have been in a complete clean environment, so that the product can be used in a hospital, morgue, pharmaceutical manufacturing facility, food processing plant, computer chip facility, etc. While we fully understand that the product is expensive, and that you may have just opened the box, this has put Algood in a rather difficult situation that presents to us tremendous liability exposure which we can no longer bare. Therefore, we ask for your complete and utmost attention when ordering stainless steel product. When you receive our product and break the seal, it is yours and we cannot accept it in return for any reason. Please notify your purchasing and sales staff of this policy as it must be strictly adhered to.



S7106-A46H-PH-RB

FEATURES

- TOP PLATE:** AISI 1045 drop forged steel
- KINGPIN:** 3/4" diameter nut & bolt coined
- RACEWAY:** 3/8" diameter upper race; 5/16" diameter lower race
hardened steel load bearings
- BUSHING:** Roller bearing with drilled hardened steel spanner bushing & steel side washers
- AXLE & NUT:** 3/4" axle & lock nut
- FINISH:** Corrosion resistant bright zinc finish
- LUBRICATION:** Grease nipple in lower race
- HARDENED:** Drop forged hardened rolled in raceway
- SPECIAL:** Robotic welded. Drop forged top plate double deep grooved raceway.
- LEG SPACING:** 3"

Excellent for:

- Abusive conditions
- Tow lines
- Industrial platform trucks
- Most hardworking industrial functions
- Economical handling of heavy loads where severe abuse is present

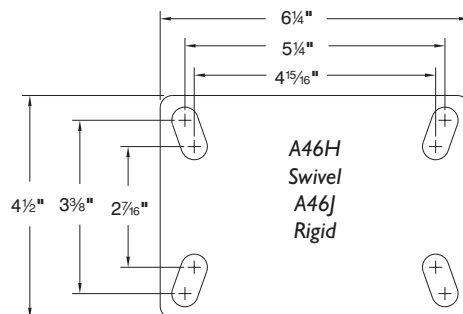
Options:

- TLB** Top Locking Brake (swivel and rigid)
- TLBI** ALGrip (swivel & rigid)
- TSB** Thumb Screw Brake
Swivel and Rigid
- UWB** Universal Wheel Brake
- DB** Delrin Bearing
- PB** Precision Ball Bearings
- SSW** Steel Side Washers
- SWH** Steel Side Washers Hardened
- DW** Double Welding
- TG** Thread Guards
- OH** Special Overall Height
- DT** Drilled & Tapped Mounting Plates

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
6"	2 1/2"	Roller	620	5 1/4"	7 1/2"	Moldon Rubber	S7106-***-MR-RB	R7106-***-MR-RB
		Precision	1200			Envirothane	S7106-***-U-PB	R7106-***-U-PB
		Roller	1200			Envirothane	S7106-***-U-RB	R7106-***-U-RB
		Roller	1500			Moldon Urethane	S7106-***-UR-RB	R7106-***-UR-RB
		Roller	1600			Phenolic	S7106-***-PH-RB	R7106-***-PH-RB
		Roller	2000			V Groove	S7106-***-VG-RB	R7106-***-VG-RB
		Roller	2200			Solid Steel (Crowned)	S7106-***-SS-RB	R7106-***-SS-RB
8"	2 1/2"	Roller	830	6 1/4"	10 1/8"	Moldon Rubber	S7108-***-MR-RB	R7108-***-MR-RB
		Precision	1600			Envirothane	S7108-***-U-PB	R7108-***-U-PB
		Roller	1600			Envirothane	S7108-***-U-RB	R7108-***-U-RB
		Roller	2000			Moldon Urethane	S7108-***-UR-RB	R7108-***-UR-RB
		Roller	2200			V Groove	S7108-***-VG-RB	R7108-***-VG-RB
		Roller	2000			Phenolic	S7108-***-PH-RB	R7108-***-PH-RB
		Roller	2200			Solid Steel (Crowned)	S7108-***-SS-RB	R7108-***-SS-RB

PLATE DIAGRAM

* Plate Thickness: 1/4"



* Attaching Bolt Size For Plate 1/2"
(Formerly I 25)

7200 SERIES

FORGED CASTER

2500 CAPACITY LBS



S7210-A52J-PH-RB

FEATURES

TOP PLATE:	AISI 1045 drop forged steel
KINGPIN:	3/4" diameter nut & bolt coined
RACEWAY:	1/2" diameter upper race; 3/8" diameter lower race hardened steel load bearings
BUSHING:	Roller bearing with drilled hardened steel spanner bushing & steel side washers
AXLE & NUT:	3/4" axle & lock nut
FINISH:	Corrosion resistant bright zinc finish
LUBRICATION:	Grease nipple in lower race
HARDENED:	Drop forged hardened rolled in raceway
SPECIAL:	Robotic welded. Drop forged top plate, double deep grooved raceway.
LEG SPACING:	3"

Excellent for:

- Abusive conditions
- Tow lines
- Industrial platform trucks
- Most hardworking industrial functions
- Economical handling of heavy loads where severe abuse is present

Options:

TLB Top Locking Brake (swivel and rigid)

TLBI ALGrip (swivel & rigid)

TSB Thumb Screw Brake
Swivel and Rigid

UWB Universal Wheel Brake

DB Delrin Bearing

PB Precision Ball Bearings

SSW Steel Side Washers

SWH Steel Side Washers Hardened

DW Double Welding

TG Thread Guards

ZN Zerk Axle

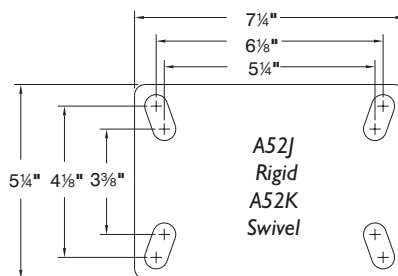
OH Special Overall Height

DT Drilled & Tapped Mounting Plates

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
6"	2 1/2"	Roller	620	5 5/32"	7 1/2"	Moldon Rubber	S7206-***-MR-RB	R7206-***-MR-RB
		Precision	1200			Envirothane	S7206-***-U-PB	R7206-***-U-PB
		Roller	1200			Envirothane	S7206-***-U-RB	R7206-***-U-RB
		Roller	1500			Moldon Urethane	S7206-***-UR-RB	R7206-***-UR-RB
		Roller	1600			Phenolic	S7206-***-PH-RB	R7206-***-PH-RB
		Roller	2000			V Groove	S7206-***-VG-RB	R7206-***-VG-RB
		Roller	2500			Solid Steel (Crowned)	S7206-***-SS-RB	R7206-***-SS-RB
8"	2 1/2"	Roller	830	6 5/32"	10 5/8"	Moldon Rubber	S7208-***-MR-RB	R7208-***-MR-RB
		Precision	1600			Envirothane	S7208-***-U-PB	R7208-***-U-PB
		Roller	1600			Envirothane	S7208-***-U-RB	R7208-***-U-RB
		Roller	2000			Moldon Urethane	S7208-***-UR-RB	R7208-***-UR-RB
		Roller	2500			V Groove	S7208-***-VG-RB	R7208-***-VG-RB
		Roller	2000			Phenolic	S7208-***-PH-RB	R7208-***-PH-RB
		Roller	2500			Solid Steel (Crowned)	S7208-***-SS-RB	R7208-***-SS-RB
	2 1/2"	Roller	1000	7 9/16"	11 7/8"	Moldon Rubber	S7210-***-MR-RB	R7210-***-MR-RB
		Roller	2300			Moldon Urethane	S7210-***-UR-RB	R7210-***-UR-RB
		Roller	2500			Phenolic	S7210-***-PH-RB	R7210-***-PH-RB
		Roller	2500			Steel	S7210-***-SS-RB	R7210-***-SS-RB
	2 1/2"	Roller	1150	8 5/8"	14"	Moldon Rubber	S7212-***-MR-RB	R7212-***-MR-RB
		Roller	2500			Moldon Urethane	S7212-***-UR-RB	R7212-***-UR-RB
		Roller	2500			Steel	S7212-***-SS-RB	R7212-***-SS-RB
		Roller	2500			Phenolic	S7212-***-PH-RB	R7212-***-PH-RB

PLATE DIAGRAM

* Plate Thickness: 3/8" Rigid
7/16" Swivel



* Attaching Bolt Size For Plate 1/2"
(Formerly 125)



S7510-A52J-SS-RB



FEATURES

- TOP PLATE:** AISI 1045 drop forged steel
- KINGPIN:** 3/4" diameter nut & bolt coined
- RACEWAY:** 1/2" diameter upper race; 3/8" diameter lower race
hardened steel load bearings
- BUSHING:** Roller bearing with drilled hardened steel spanner bushing & steel side washers
- AXLE & NUT:** 3/4" axle & lock nut
- FINISH:** Corrosion resistant bright zinc finish
- LUBRICATION:** Grease nipple in lower race
- HARDENED:** Drop forged hardened rolled in raceway
- SPECIAL:** Robotic welded. Drop forged top plate, double deep grooved raceway.
- LEG SPACING:** 3 1/2"

Excellent for:

- Abusive conditions
- Tow lines
- Industrial platform trucks
- Most hardworking industrial functions
- Economical handling of heavy loads where severe abuse is present

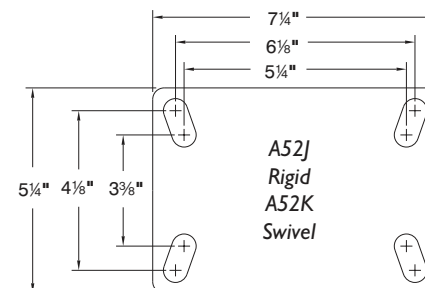
Options:

- TLB** Top Locking Brake (Swivel and Rigid)
- TLBI** ALGrip (Swivel and Rigid)
- TSB** Thumb Screw Brake (Swivel and Rigid)
- UWB** Universal Wheel Brake
- DB** Delrin Bearing
- PB** Precision Ball Bearings
- SSW** Steel Side Washers
- SWH** Steel Side Washers Hardened
- DW** Double Welding
- TG** Thread Guards
- ZN** Zerk Axle
- OH** Special Overall Height
- DT** Drilled & Tapped Mounting Plates

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
6"	3"	Roller	750	5 5/32"	7 1/2"	Moldon Rubber	S7506-***-MR-RB	R7506-***-MR-RB
		Roller	1800			V Groove	S7506-***-VG-RB	R7506-***-VG-RB
		Roller	2000			Phenolic	S7506-***-PH-RB	R7506-***-PH-RB
		Roller	1800			Moldon Urethane	S7506-***-UR-RB	R7506-***-UR-RB
		Roller	2800			Solid Steel (Crowned)	S7506-***-SS-RB	R7506-***-SS-RB
		Roller	2800			Solid Steel (Crowned)	S7506-***-SS-RB	R7506-***-SS-RB
8"	3"	Roller	950	6 5/32"	10 1/8"	Moldon Rubber	S7508-***-MR-RB	R7508-***-MR-RB
		Roller	3100			V Groove	S7508-***-VG-RB	R7508-***-VG-RB
		Roller	2500			Moldon Urethane	S7508-***-UR-RB	R7508-***-UR-RB
		Roller	2500			Phenolic	S7508-***-PH-RB	R7508-***-PH-RB
		Roller	3200			Solid Steel (Crowned)	S7508-***-SS-RB	R7508-***-SS-RB
		Roller	3200			Solid Steel (Crowned)	S7508-***-SS-RB	R7508-***-SS-RB
10"	3"	Roller	1150	7 9/16"	11 7/8"	Moldon Rubber	S7510-***-MR-RB	R7510-***-MR-RB
		Roller	2700			Moldon Urethane	S7510-***-UR-RB	R7510-***-UR-RB
		Roller	2900			Phenolic	S7510-***-PH-RB	R7510-***-PH-RB
		Roller	2900			Phenolic	S7510-***-PH-RB	R7510-***-PH-RB
		Roller	3200			Steel	S7510-***-SS-RB	R7510-***-SS-RB
		Roller	3200			Steel	S7510-***-SS-RB	R7510-***-SS-RB
12"	3"	Roller	1300	8 5/8"	14"	Moldon Rubber	S7512-***-MR-RB	R7512-***-MR-RB
		Roller	3000			Moldon Urethane	S7512-***-UR-RB	R7512-***-UR-RB
		Roller	3200			Steel	S7512-***-10SS-RB	R7512-***-10SS-RB
		Roller	3200			Steel	S7512-***-10SS-RB	R7512-***-10SS-RB
		Roller	3200			Phenolic	S7512-***-PH-RB	R7512-***-PH-RB
		Roller	3200			Phenolic	S7512-***-PH-RB	R7512-***-PH-RB

PLATE DIAGRAM

* Plate Thickness: 3/8" Rigid
7/16" Swivel



* Attaching Bolt Size For Plate 1/2"
(Formerly 125)

7900 SERIES

PNEUMATIC CASTERS

450 CAPACITY LBS



S7910-A38H-PNC-BB-SLB



FEATURES

- KINGPIN:** 9/16" diameter nut & bolt coined
- BALL BEARINGS:** 5/16" diameter upper race; 1/4" diameter lower race
- BUSHING:** Ball bearings
- AXLE & NUT:** 1/2" axle & lock nut
- FINISH:** Corrosion resistant bright zinc finish
- HARDENED:** Work hardened double ball raceway
- SPECIAL:** Automotive tire traction. Full protection of floor. Quiet operation.
- LEG SPACING:** 3 1/4"

Excellent for:

- Uneven floors such as agricultural, institutional & industrial
- Shock absorbing uses for indoor & outdoor rough terrain

Options:

SLB Side Locking Brake (Swivel & Rigid)

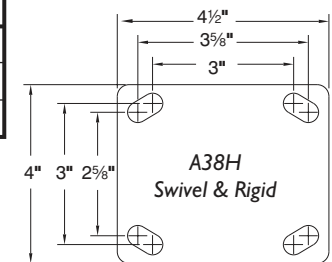
Finish

- 70?A Antique
- 70?I Brass
- 70?2 Chrome
- 70?4 Black

WHEEL			CASTER				PART NUMBER			
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Tire Size	Ply Rating	Wheel Type	Swivel	Rigid
8"	2.50"	Ball	300	5 1/8"	10"	250-4	4	Pneumatic (Universal)	S7908-***PNC-BB	R7908-***PNC-BB
10"	3.50"	Ball	350	7 5/8"	12 1/2"	410-350-4	4	Pneumatic (Universal)	S7910-***PNC-BB	R7910-***PNC-BB
12"	3.50"	Ball	450	8 1/2"	15 1/4"	410-350-6	4	Pneumatic (Universal)	S7912-***PNC-BB	R7912-***PNC-BB

PLATE DIAGRAM

* Plate Thickness: 1/4"



* Attaching Bolt Size For Plate 3/8" (Formerly I 25)

Pneumatic WHEELS

PNEUMATIC WHEELS

520 CAPACITY LBS



W-7910-PNC1-BB

FEATURES

- BALL BEARINGS:** Ball
- TEMPERATURE:** -20 F to 130 F
- COLOURS:** Steel Grey Hub, Black Wheel Tread
- DESCRIPTION:** Pneumatic wheels are excellent for applications where floor and equipment protection is vital. The air pressure provides for shock absorption, quiet operation and ease of rolling. Excellent for delicate materials and uneven and rough floor surfaces. For manual operation only.

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
8"	2 1/2"	330	2 1/4"	1/2"	5/8" * 3/4"	Ball	W-7908-PNC1-BB
	2 1/2"	330	3"	1/2"	5/8" * 3/4"	Ball	W7908-PNC2-BB
10"	3 1/2"	440	2 / 3"	1/2"	5/8" * 3/4"	Ball	W-7910-PNC1-BB
	3 1/2"	440	3"	1/2"	5/8" * 3/4"	Ball	W-7910-PNO1-BB
12"	3 1/2"	440	4"	1/2"	5/8" * 3/4"	Ball	W-7910-PNC2-BB
	3 1/2"	500	3 1/4"/3 3/4"	1/2"	5/8" * 3/4"	Ball	W-7912-PNC1-BB
16"	4"	520	4 1/4"	1/2"	5/8" * 3/4"	Ball	W-7916-PNC1-BB

8000 SERIES

BUSINESS MACHINE CASTERS

600 CAPACITY
LBS



TP8022-A27F-U

FEATURES

KINGPIN:	7/32" diameter rivet
RACEWAY:	7/32" diameter upper & lower; hardened steel load bearings hardened steel load bearings
BUSHING:	Nylon, roller bearing
AXLE & NUT:	5/16" axle & lock nut
FINISH:	Corrosion resistant bright zinc finish
HARDENED:	Yoke and washers
SPECIAL:	Low profile caster with high weight capacity
LEG SPACING:	1 7/8"

NEW

Excellent for:

- Pianos & heavy equipment
- Floor protection & excellent mobility

Options:

TSB Thumb Screw Brake included in 8030 only

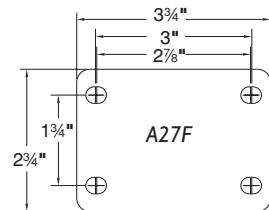
Finish

Inquiries on other finishes welcome
8024 Black

WHEEL			CASTER			PART NUMBER	
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel
2"	7/8"	Nylon	200	1 7/8"	2 13/16"	Urethane	S8022-***-U
			200			Soft Rubber	S8022-***-SR
			200			Hard Rubber	S8022-***-HR
3"	1 13/16"	Roller	600	2 5/16"	3 5/8"	Phenolic	S8030-***-PH-RB-TSB

PLATE DIAGRAM

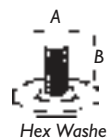
* Plate Thickness: 5/32"



* Attaching Bolt Size For Plate 5/16"
(Formerly I25)

STEMS

THREADED STEMS				
***	A	B	TYPE	
1/2-13 X 3/4	1/2"	3/4"	NC	
1/2-13 X 1 1/2	1/2"	1 1/2"	NC	



8200 SERIES

AIRCRAFT LOADING
EQUIPMENT CASTERS

150 CAPACITY
LBS



S8203-A02F-HR-BB-TG

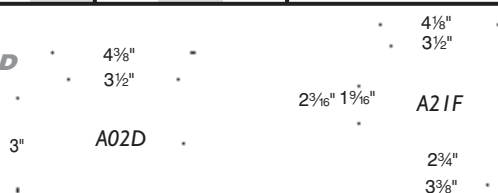
FEATURES

KINGPIN:	9/16" rivet
RACEWAY:	1/4" diameter upper race; 1/4" diameter lower race
BUSHING:	Ball bearings
AXLE & NUT:	3/8" diameter axle & lock nut
FINISH:	Corrosion resistant bright zinc finish
HARDENED:	Washers
SPECIAL:	

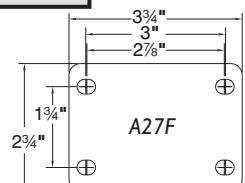
WHEEL			CASTER			PART NUMBER	
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel
2 1/2"	1 5/16"	Ball	125	2 5/16"	3 3/4"	Hard Rubber	S8225-***-HR-BB-TG
3"	1 5/16"	Ball	150	2 5/8"	3 3/4"	Hard Rubber	S8203-***-HR-BB-TG

PLATE DIAGRAM STANDARD PLATE: A02D

* Plate Thickness: 3/32"



* Attaching Bolt Size For Plate 5/16"
(Formerly I25B)



* Attaching Bolt Size For Plate 5/16"
(Formerly I25A)



S8302-LC-SR

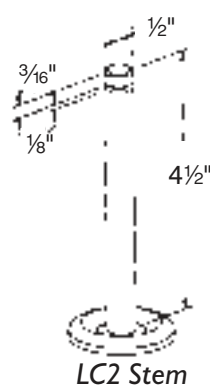
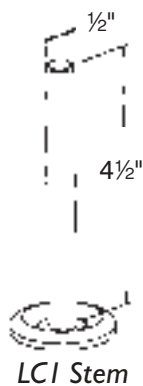
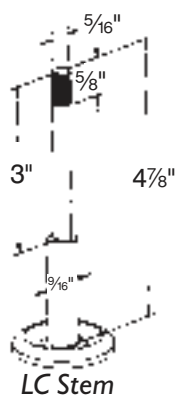
Algood FEATURES

KINGPIN:	$\frac{7}{16}$ " diameter rivet
BALLS:	$\frac{7}{32}$ " diameter upper race; $\frac{7}{32}$ " diameter lower race; hardened steel load bearings
BUSHING:	Steel bushing
AXLE & NUT:	$\frac{1}{4}$ " diameter axle & lock nut
FINISH:	Corrosion resistant bright zinc finish

Excellent for:

- Sophisticated operations in hospitals
- Food service equipment
- Data processing equipment
- Filming & lighting equipment
- High quality products

WHEEL			CASTER			PART NUMBER	
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel
2"	$1\frac{3}{16}$ "	Nylon	75	$1\frac{13}{16}$ "	2 $\frac{1}{2}$ "	Soft Rubber	S8302-LC-SR
			100			Hard Rubber	S8302-LC-HR
3"	$1\frac{3}{16}$ "	Nylon	90	2 $\frac{3}{8}$ "	3 $\frac{1}{2}$ "	Soft Rubber	S8303-LC-SR
			100			Hard Rubber	S8303-LC-HR





S8605-A27D-MRG-BB-TG-DLB

Algood FEATURES

KINGPIN:	½" diameter rivet
BALLS:	¼" diameter upper race; ¼" diameter lower race;
BUSHING:	Ball Bearing
AXLE & NUT:	⅝" diameter axle & lock nut
FINISH:	Corrosion resistant bright zinc finish
HARDENED:	Washers
SPECIAL:	Double "tip-toe" brake locks wheel & swivel in any direction. Grey non-marking wheels with ball bearing.
LEG SPACING:	1 ½"

Excellent for:

- Sophisticated operations in hospitals
- Food service equipment
- High quality products

Options:

DLB Double Locking Brake

Finish

Inquiries on other finishes welcome

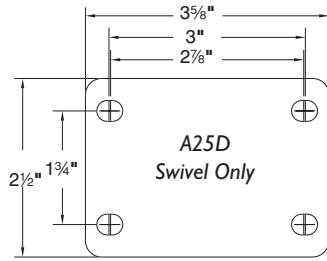
WHEEL			CASTER			PART NUMBER	
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel
5"	1 ¼"	Ball	250	4 ⅜"	6 ¼"	Moldon Rubber Grey BB TG	S8605-***.MRG-BB-TG
			250			ProTech	S8605-***.PRO-BB-TG
			250			Hard Rubber	S8605-***.HR-BB-TG
			250			High Temp Phenolic (475°)	S8605-***.HTPH-BB-TG
			250			Moldon EnviroRubber	S8605-***.MPR-BB-TG
			250			Polyolefin	S8605-***.PO-BB-TG
			250			Phenolic	S8605-***.PH-BB-TG
			250			Moldon Urethane	S8605-***.MPU-BB-TG
			250			Soft Rubber	S8605-***.SR-BB-TG
			250			Soft Rubber Grey	S8605-***.SRG-BB-TG
			250			Steel	S8605-***.ST-BB-TG
			250			Envirothane	S8605-***.U-BB-TG
			250			Envirothane Grey	S8605-***.UG-BB-TG



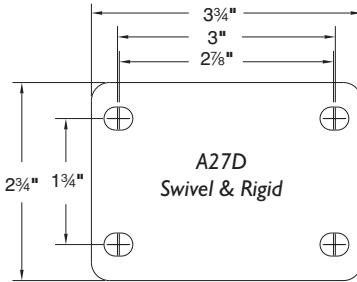
PLATE DIAGRAM

STANDARD PLATE: A27D

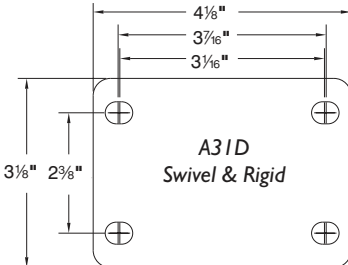
* Plate Thickness: $\frac{3}{32}$ "



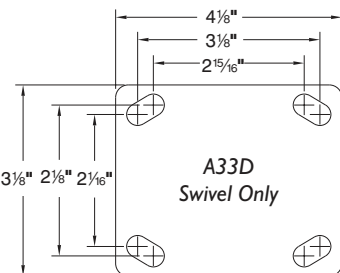
* Attaching Bolt Size For Plate $\frac{5}{16}$ "
(Formerly 125S)



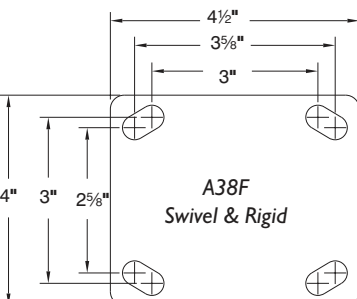
* Attaching Bolt Size For Plate $\frac{5}{16}$ "
(Formerly 125)



* Attaching Bolt Size For Plate $\frac{3}{8}$ "
(Formerly 125E/L)



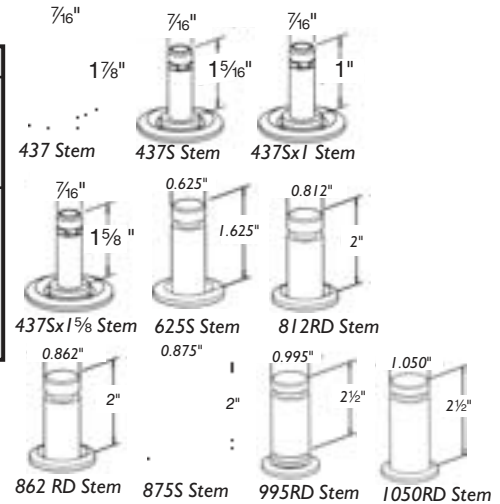
* Attaching Bolt Size For Plate $\frac{5}{16}$ "
(Formerly 125G)



* Attaching Bolt Size For Plate $\frac{3}{8}$ "
* Plate Thickness $\frac{5}{32}$ "
(Formerly 125D)

ROUND STEMS

***	A	B	C
437	$\frac{7}{16}$ "	$1\frac{1}{8}$ "	-
437S	$\frac{7}{16}$ "	$1\frac{5}{16}$ "	Friction Ring
437S X 1	$\frac{7}{16}$ "	1"	Friction Ring
437S X $1\frac{1}{8}$ "	$\frac{7}{16}$ "	$1\frac{5}{8}$ "	Friction Ring
625S	$\frac{5}{8}$ "	$1\frac{5}{8}$ "	Friction Ring
812S	$1\frac{3}{16}$ "	2"	Friction Ring
862S	.862"	2"	Friction Ring
875S	$\frac{7}{8}$ "	2"	Friction Ring
995S	.995"	$2\frac{1}{2}$ "	Friction Ring
1.050S	$1\frac{3}{64}$ "	$2\frac{1}{2}$ "	Friction Ring



THREADED STEMS

***	A	B	C
1/2-13 X 1 HW	$\frac{1}{2}$ "	1"	NC
1/2-13 X $1\frac{1}{2}$ HW	$\frac{1}{2}$ "	$1\frac{1}{2}$ "	NC
1/2-13 X $2\frac{1}{4}$ HW	$\frac{1}{2}$ "	$2\frac{1}{4}$ "	NC

A
B
Washer

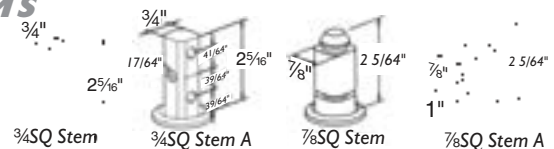
BOLT HOLE

***	A
HOLE ($\frac{3}{8}$ ")	$\frac{3}{8}$ "
HOLE ($\frac{1}{2}$ ")	$\frac{1}{2}$ "
HOLE ($\frac{5}{16}$ ")	$\frac{5}{16}$ "



SQUARE STEMS

***	A	B
$\frac{3}{4}$ SQ	$\frac{3}{4}$ "	2"
$\frac{7}{8}$ SQ	$\frac{7}{8}$ "	2"



EXPANDABLE ROUND & SQUARE STEMS

***	A	B	TYPE
$\frac{3}{4}$ " RD EXP	$\frac{3}{4}$ "	2"	RUBBER
$\frac{7}{8}$ " RD EXP	$\frac{7}{8}$ "	2"	RUBBER
1" RD EXP	1"	2"	RUBBER
$1\frac{1}{8}$ " RD EXP	$1\frac{1}{8}$ "	2"	RUBBER
$1\frac{3}{8}$ " RD EXP	$1\frac{3}{8}$ "	2"	RUBBER
$1\frac{1}{2}$ " RD EXP	$1\frac{1}{2}$ "	2"	RUBBER

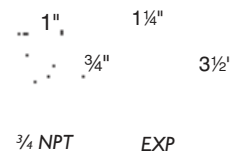


***	A	B	TYPE
$\frac{3}{4}$ " SQ EXP	$\frac{3}{4}$ "	2"	RUBBER
$\frac{7}{8}$ " SQ EXP	$\frac{7}{8}$ "	2"	RUBBER
1" SQ EXP	1"	2"	RUBBER
$1\frac{1}{8}$ " SQ EXP	$1\frac{1}{8}$ "	2"	PLASTIC
$1\frac{3}{8}$ " SQ EXP	$1\frac{3}{8}$ "	2"	RUBBER
$1\frac{1}{2}$ " SQ EXP	$1\frac{1}{2}$ "	2"	RUBBER



SPECIAL STEMS

***	A	B	C
$\frac{3}{4}$ NPT	1"	$\frac{3}{4}$ "	-
EXP	$1\frac{1}{4}$ "	$3\frac{1}{2}$ "	-





S8908-SC-MR-RB

FEATURES

- KINGPIN:** 3/4" diameter kingpin
- BALLS:** 3/8" diameter upper race; 5/16" diameter lower race
- BUSHING:** Roller bearing with drilled hardened steel spanner bushing & plastic side washers
- AXLE & NUT:** 1/2" zerk axle & lock nut
- FINISH:** Corrosion resistant bright zinc finish
- HARDENED:** Double ball raceway
- SPECIAL:** Extra high safety factor for maximum accident prevention. High quality dual locking system that engages top wheel and swivel brake. Available with plate and stems. Same construction as 6800 Series where most manufacture only 7000 Series quality.
- LEG SPACING:** 2 1/2"

Excellent for:

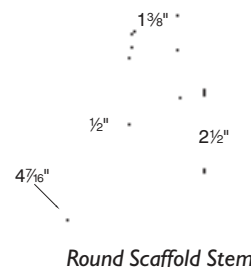
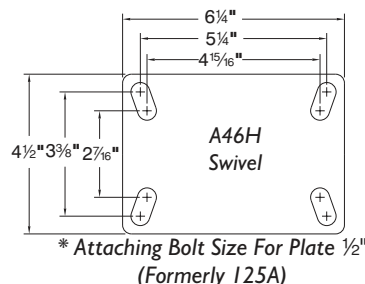
- High quality scaffolding requirements
- Motion picture equipment
- Flood light stand
- Other mobile equipment

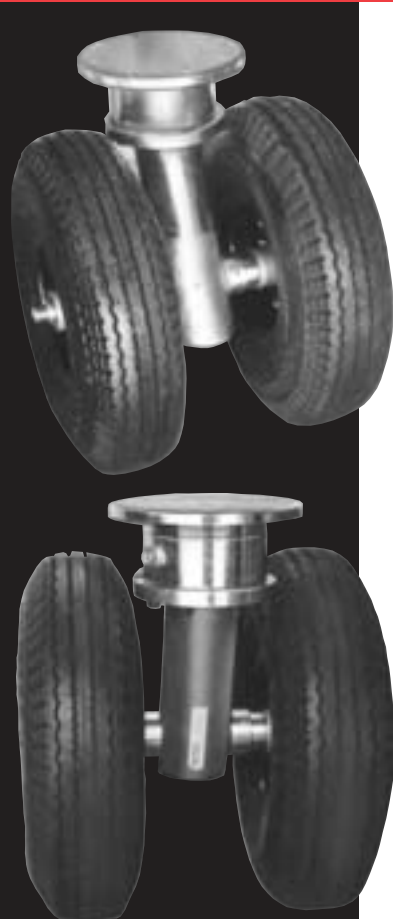
WHEEL			CASTER			PART NUMBER	
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel
6"	2"	Roller	400	4 31/32"	7 5/8"	ProTech	S8906-***-PRO-RB
		Roller	600			ALThane	S8906-***-ALT-RB
		Roller	400			Moldon Rubber	S8906-***-MR-RB
		Roller	600			Moldon Aluminum Rubber	S8906-***-MAR-RB
		Roller	500			Moldon Urethane	S8906-***-UR-RB
		Roller	600			Urethane	S8906-***-U-RB
		Precision	600			Envirothane	S8906-***-U-PB
		Roller	400			Moldon Aluminum Urethane	S8906-***-MAU-RB
		Roller	600			Moldon Poly. Urethane	S8906-***-MPU-RB
8"	2"	Roller	475	6 1/4"	9 13/16"	ProTech	S8908-***-PRO-RB
		Roller	800			ALThane	S8908-***-ALT-RB
		Roller	500			Moldon Rubber	S8908-***-MR-RB
		Roller	600			Moldon Aluminum Rubber	S8908-***-MAR-RB
		Roller	800			Moldon Urethane	S8908-***-UR-RB
		Roller	800			Urethane	S8908-***-U-RB
		Precision	800			Envirothane	S8908-***-U-PB
		Roller	500			Moldon Aluminum Urethane	S8908-***-MAU-RB
		Roller	700			Moldon Poly. Urethane	S8908-***-MPU-RB

PLATE DIAGRAM

STANDARD PLATE: A04H

* Plate Thickness: 1/4"





SBMF23X225/75R10-A09M-PN1-TB

Excellent for:

- *Abusive condition*
- *Tow lines*
- *Industrial platform trucks*
- *All hardworking industrial functions*
- *Excellent handling of heavy loads where severe abuse is present*

Options:

PSL Position Swivel Lock
UWB Universal Wheel Brake

Finish

Inquiries on finishes welcome

Special

- 3 Year limited warranty on yoke
- (bearings excluded) + tire & hubs are •subject to normal usage

FEATURES

KINGPIN:	Kingpinfree
RACEWAY:	Thrust Bearings, Tapered Bearings, 5/8" Ball Bearings
AXLE & NUT:	1¼" or 1½" axle with lock nut, depending on wheel selection
FINISH:	Corrosion resistant bright zinc finish
LUBRICATION:	Grease nipple centred in head
HARDENED:	Yes
LEGS :	5" Diameter

NEW

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
14"	4"	Tapered	12400	Custom	18½"	Moldon Urethane	SBMF144-***-URR-TB	RBMF144-***-URR-TB
16"	5"	Tapered	15000	Custom	19½"	Moldon Urethane	SBMF145-***-URR-TB	RBMF145-***-URR-TB
	6"	Tapered	15000	Custom		Moldon Urethane	SBMF146-***-URR-TB	RBMF146-***-URR-TB
18"	4"	Tapered	12000	Custom	19½"	Moldon Urethane	SBMF164-***-URR-TB	RBMF164-***-URR-TB
	5"	Tapered	16800	Custom		Moldon Urethane	SBMF165-***-URR-TB	RBMF165-***-URR-TB
18"	5"	Tapered	17200	Custom	22"	Moldon Urethane	SBMF185-***-URR-TB	RBMF185-***-URR-TB
20"	5"	Tapered	18000	Custom	23½"	Moldon Urethane	SBMF25-***-URR-TB	RBMF25-***-URR-TB
Diameter	Tire Size	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
16"	4.80/8	Tapered	2460	Custom	19⅞"	Pneumatic	SBMF16X4.8/8-***-PN-TB	RBMF16X4.8/8-***-PN-TB
18"	5.70/8	Tapered	3120	Custom	21½"	Pneumatic	SBMF18X5.7/8-***-PN-TB	RBMF18X5.7/8-***-PN-TB
21"	6.90/9	Tapered	4840	Custom	24¼"	Pneumatic	SBMF21X6.9/9-***-PN-TB	RBMF21X6.9/9-***-PN-TB
23"	6.50/10	Tapered	5550	Custom	26¼"	Pneumatic	SBMF23X6.5/10-***-PN-TB	RBMF23X6.5/10-***-PN-TB
25"	7.50/10	Tapered	7260	Custom	28¾"	Pneumatic	SBMF25X7.5/10-***-PN-TB	RBMF25X7.5/10-***-PN-TB
16"	4.00X8	Tapered	4640	Custom	19⅞"	Solid Pneumatic	SBMF16X4.00X8-***-PNS-TB	RBMF16X4.00X8-***-PNS-TB
18"	5.00X8	Tapered	6680	Custom	21½"	Solid Pneumatic	SBMF18X5.00X8-***-PNS-TB	RBMF18X5.00X8-***-PNS-TB
21"	6.00X9	Tapered	8460	Custom	24¼"	Solid Pneumatic	SBMF21X6.00X9-***-PNS-TB	RBMF21X6.00X9-***-PNS-TB
23"	6.50X10	Tapered	11600	Custom	26¼"	Solid Pneumatic	SBMF23X6.50X10-***-PNS-TB	RBMF23X6.50X10-***-PNS-TB
25"	7.50X10	Tapered	12920	Custom	28¾"	Solid Pneumatic	SBMF25X7.50X10-***-PNS-TB	RBMF25X7.50X10-***-PNS-TB
17"	150/75R8	Tapered	6616	Custom	19⅞"	Industrial Radial Pneumatic	SBMF17X150/75R8-***-PNI-TB	RBMF17X150/75R8-***-PNI-TB
18"	180/70R8	Tapered	9482	Custom	21½"	Industrial Radial Pneumatic	SBMF18X180/70R8-***-PNI-TB	RBMF18X180/70R8-***-PNI-TB
21"	200/75R9	Tapered	12172	Custom	24¼"	Industrial Radial Pneumatic	SBMF21X200/75R9-***-PNI-TB	RBMF21X200/75R9-***-PNI-TB
23"	225/75R10	Tapered	15214	Custom	26¼"	Industrial Radial Pneumatic	SBMF23X225/75R10-***-PNI-TB	RBMF23X225/75R10-***-PNI-TB

* Capacity based upon 5 mph.

PLATE DIAGRAMS

7"

7

7"

A09M

 $\frac{5}{8}$ "

12" 9⁷/₈"

7"

Tornado SERIES

IMPROVED KINGPINFREE

DESIGN

200 CAPACITY **LBS**

NEW



STO63-A38H-U-RB

FEATURES

KINGPIN:	Kingpinfree
RACEWAY:	3¼" head diameter 2⅜" diameter kingpin raceway, ⅜" diameter hardened steel ball bearings
BUSHING:	Roller bearing with drilled and hardened steel spanner bushing & steel side washers
AXLE & NUT:	½" zerk axle & lock nut
FINISH:	Corrosion resistant bright zinc finish
LUBRICATION:	Grease nipple in race
HARDENED:	None
LEG SPACING:	2½"
LEGS:	¼" thick, single welded

Excellent for:

- Abusive conditions
- Tow lines
- Industrial platform trucks
- Most hardworking industrial functions
- Economical handling of heavy loads where severe abuse is present

Options:

- TLB** Top Locking Brake (swivel & rigid)
TLBI ALGrip
SLB Side Locking Brake
TSB Thumb Screw Brake
TG Thread Guards
DW Double Welding
DB Delrin Bearing
SSW Steel Side Washers
SWH Steel Side Washers Hardened
OH Special Overall Height

Finish

Inquiries on finishes welcome

Special

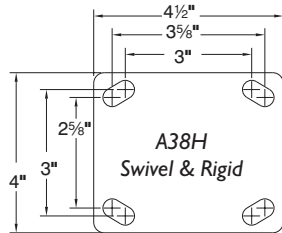
- Kingpinfree

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
4"	2"	Roller	250	3¼"	5⅝"	ProTech	STO43-***.PRO-RB	RTO43-***.PRO-RB
		Roller	370			Moldon Rubber	STO43-***.MR-RB	RTO43-***.MR-RB
		Roller	500			Polyolefin	STO43-***.PO-RB	RTO43-***.PO-RB
		Roller	650			Envirothane	STO43-***.U-RB	RTO43-***.U-RB
		Precision	650			Envirothane-Precision Ball	STO43-***.U-PB	RTO43-***.U-PB
		Roller	700			Soft Urethane	STO43-***.SU-RB	RTO43-***.SU-RB
		Roller	750			ALThane	STO43-***.ALT-RB	RTO43-***.ALT-RB
		Roller	800			Moldon Poly. Urethane	STO43-***.MPU-RB	RTO43-***.MPU-RB
		Roller	800			Moldon Urethane	STO43-***.UR-RB	RTO43-***.UR-RB
		Roller	800			Phenolic	STO43-***.PH-RB	RTO43-***.PH-RB
		Roller	800			High Temp Phenolic (475°)	STO43-***.HTPH-RB	RTO43-***.HTPH-RB
		Roller	800			RollIX	STO43-***.RX-RB	RTO43-***.RX-RB
		Roller	1000			Steel	STO43-***.STRB	RTO43-***.STRB
		Roller	1100			V Groove	STO43-***.VG-RB	RTO43-***.VG-RB
		Roller	1200			Heavy Duty RollIX	STO43-***.HDRX-RB	RTO43-***.HDRX-RB
5"	2"	Ball	275	4"	6½"	ProTech	STO53-***.PRO-RB	RTO53-***.PRO-RB
		Roller	350			Balloon Cushion Rubber Grey	STO53-***.BARG-BB	RTO53-***.BARG-BB
		Roller	470			Moldon Rubber	STO53-***.MR-RB	RTO53-***.MR-RB
		Roller	650			Polyolefin	STO53-***.PO-RB	RTO53-***.PO-RB
		Roller	800			Envirothane	STO53-***.U-RB	RTO53-***.U-RB
		Precision	800			Envirothane-Precision Ball	STO53-***.U-PB	RTO53-***.U-PB
		Roller	800			Soft Urethane	STO53-***.SU-RB	RTO53-***.SU-RB
		Roller	900			Moldon Poly. Urethane	STO53-***.MPU-RB	RTO53-***.MPU-RB
		Roller	950			ALThane	STO53-***.ALT-RB	RTO53-***.ALT-RB
		Roller	1000			Moldon Urethane	STO53-***.UR-RB	RTO53-***.UR-RB
		Roller	1000			Phenolic	STO53-***.PH-RB	RTO53-***.PH-RB
		Roller	1000			High Temp Phenolic (475°)	STO53-***.HTPH-RB	RTO53-***.HTPH-RB
		Roller	1000			RollIX	STO53-***.RX-RB	RTO53-***.RX-RB
		Roller	1200			V Groove	STO53-***.VG-RB	RTO53-***.VG-RB
		Roller	1200			Steel	STO53-***.STRB	RTO53-***.STRB
		Roller	1200			Heavy Duty RollIX	STO53-***.HDRX-RB	RTO53-***.HDRX-RB

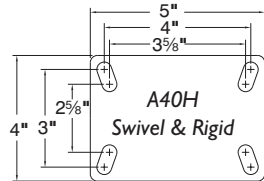
PLATE DIAGRAMS

STANDARD PLATE: A38H

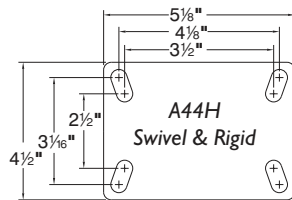
* Plate Thickness: ¼"



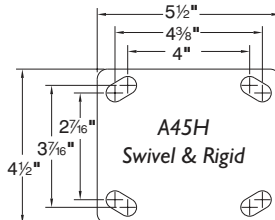
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(Formerly I25)



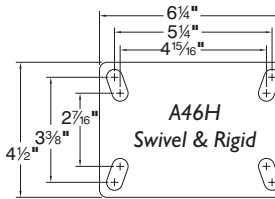
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(Formerly I25B)



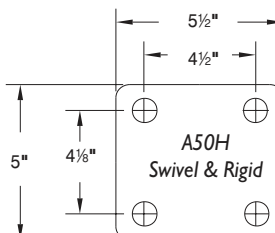
* Attaching Bolt Size For Plate 3/8"
(Formerly I25F)



* Attaching Bolt Size For Plate 1/2"



* Attaching Bolt Size For Plate 1/2"
(Formerly I25L)



* Attaching Bolt Size For Plate 1/2"
(Formerly I25E)

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
6"	2"	Ball	350	4 7/8"	7 1/2"	Balloon Cushion Rubb Grey	STO63-***-BARG-BB	RTO63-***-BARG-BB
		Roller	450			ProTech	STO63-***-PRO-RB	RTO63-***-PRO-RB
		Roller	550			Moldon Rubber	STO63-***-MR-RB	RTO63-***-MR-RB
		Roller	600			Moldon Alum. Rubber	STO63-***-MAR-RB	RTO63-***-MAR-RB
		Roller	600			Moldon Alum. Urethane	STO63-***-MAU-RB	RTO63-***-MAU-RB
		Roller	750			Polyolefin	STO63-***-PO-RB	RTO63-***-PO-RB
		Roller	950			Envirothane	STO63-***-U-RB	RTO63-***-U-RB
		Precision	950			Envirothane-Precision Ball	STO63-***-U-PB	RTO63-***-U-PB
		Roller	1000			Moldon Poly. Urethane	STO63-***-MPU-RB	RTO63-***-MPU-RB
		Roller	1000			Soft Urethane	STO63-***-SU-RB	RTO63-***-SU-RB
		Roller	1150			ALThane	STO63-***-ALT-RB	RTO63-***-ALT-RB
		Roller	1200			Moldon Urethane	STO63-***-UR-RB	RTO63-***-UR-RB
		Roller	1200			V Groove	STO63-***-VG-RB	RTO63-***-VG-RB
		Roller	1200			Steel	STO63-***-ST-RB	RTO63-***-RT-RB
		Roller	1200			Phenolic	STO63-***-PH-RB	RTO63-***-PH-RB
		Roller	1200			High Temp Phenolic (475°)	STO63-***-HTPH-RB	RTO63-***-HTPH-RB
		Roller	1200			RollX	STO63-***-RX-RB	RTO63-***-RX-RB
		Roller	1200			Heavy Duty RollX	STO63-***-HDRX-RB	RTO63-***-HDRX-RB
8"	2"	Ball	450	6 1/2"	9 1/2"	Balloon Cushion Rubb Grey	STO83-***-BARG-BB	RTO83-***-BARG-BB
		Roller	600			ProTech	STO83-***-PRO-RB	RTO83-***-PRO-RB
		Roller	700			Moldon Alum. Rubber	STO83-***-MAR-RB	RTO83-***-MAR-RB
		Roller	700			Moldon Rubber	STO83-***-MR-RB	RTO83-***-MR-RB
		Roller	800			Moldon Alum. Urethane	STO83-***-MAU-RB	RTO83-***-MAU-RB
		Roller	1000			Polyolefin	STO83-***-PO-RB	RTO83-***-PO-RB
		Roller	1000			Soft Urethane	STO83-***-SU-RB	RTO83-***-SU-RB
		Precision	1100			Envirothane-Precision Ball	STO83-***-U-PB	RTO83-***-U-PB
		Roller	1200			Moldon Poly. Urethane	STO83-***-MPU-RB	RTO83-***-MPU-RB
		Roller	1200			ALThane	STO83-***-ALT-RB	RTO83-***-ALT-RB
		Roller	1200			Moldon Urethane	STO83-***-UR-RB	RTO83-***-UR-RB
		Roller	1200			Envirothane	STO83-***-U-RB	RTO83-***-U-RB
		Roller	1200			V Groove	STO83-***-VG-RB	RTO83-***-VG-RB
		Roller	1200			Solid Steel (Crowned)	STO83-***-SS-RB	RTO83-***-SS-RB
		Roller	1200			Steel	STO83-***-ST-RB	RTO83-***-RT-RB
		Roller	1200			Phenolic	STO83-***-PH-RB	RTO83-***-PH-RB
		Roller	1200			High Temp Phenolic (475°)	STO83-***-HTPH-RB	RTO83-***-HTPH-RB
		Roller	1200			RollX	STO83-***-RX-RB	RTO83-***-RX-RB
		Roller	1200			Heavy Duty RollX	STO83-***-HDRX-RB	RTO83-***-HDRX-RB

STEMS

THREADED STEMS

***	A	B	TYPE
1/2-13 X 4	1/2"	4"	NC
5/8-11 X 4	5/8"	4"	NC
3/4-10 X 4	3/4"	4"	NC
7/8-9 X 4	7/8"	4"	NC
1.000 -8 X 4	1"	4"	NC

ROUND STEMS

***	A	B	TYPE
500 X 4	1/2"	4"	Plain
625 X 4	5/8"	4"	Plain
750 X 4	3/4"	4"	Plain
875 X 4	7/8"	4"	Plain
1.000 X 4	1"	4"	Plain

A

B

Threaded Stems:
STO 1/2-13 X 4
STO 5/8-11 X 4
STO 3/4-10 X 4
STO 7/8-9 X 4
STO 1-8 X 4

A

B

Round Stems:
STO 500 X 4
STO 625 X 4
STO 750 X 4
STO 875 X 4
STO 1.000 X 4



STW63-A46H-U-RB



FEATURES

KINGPIN:	Kingpinfree
RACEWAY:	3/4" Head diameter 2 5/8" diameter kingpin raceway, 3/8" diameter hardened steel ball bearings
BUSHING:	Roller bearing with drilled and hardened steel spanner bushing & steel side washers
AXLE & NUT:	1/2" zerk axle & lock nut
FINISH:	Corrosion resistant bright zinc finish
LUBRICATION:	Grease nipple in raceway
HARDENED:	Yes
LEG SPACING:	2 1/2"
LEGS:	1/4" thick, double welded

NEW

Excellent for:

- Abusive conditions
- Tow lines
- Industrial platform trucks
- Most hardworking industrial functions
- Economical handling of heavy loads where severe abuse is present

Options:

- TLB** Top Locking Brake
- TLBI** ALGrip
- SLB** Side Locking Brake
- TSB** Thumb Screw Brake
- TG** Thread Guards
- DB** Delrin Bearing
- SWH** Steel Side Washers Hardened
- OH** Special Overall Height

Finish

Inquiries on finishes welcome

Special

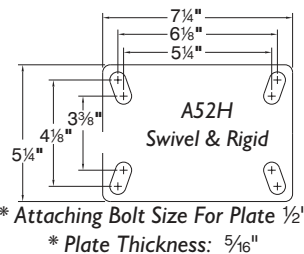
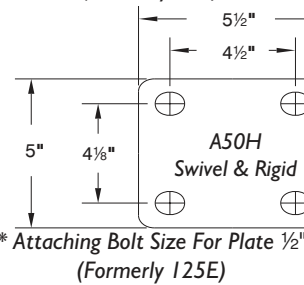
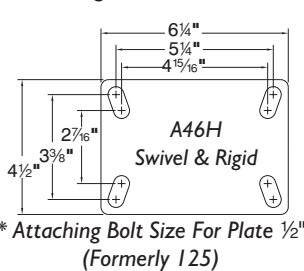
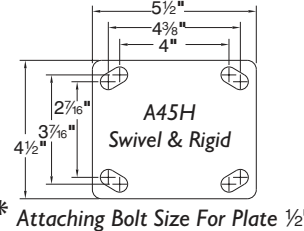
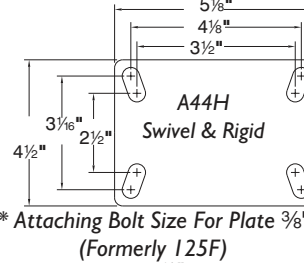
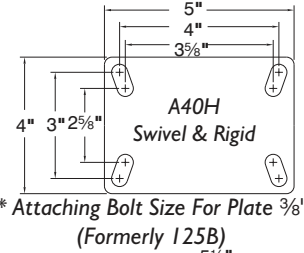
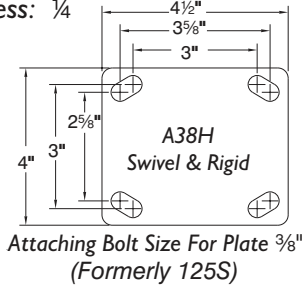
- Kingpinfree

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
4"	2"	Roller	370	3 1/4"	5 5/8"	Moldon Rubber	STW42-***-MR-RB	RTW42-***-MR-RB
		Roller	400			ProTech	STW42-***-PRO-RB	RTW42-***-PRO-RB
		Roller	500			Polyolefin	STW42-***-PO-RB	RTW42-***-PO-RB
		Roller	650			Envirothane	STW42-***-U-RB	RTW42-***-U-RB
		Roller	650			Envirothane	STW42-***-U-PB	RTW42-***-U-PB
		Precision	750			ALThane	STW42-***-ALT-RB	RTW42-***-ALT-RB
		Roller	800			Moldon Poly. Urethane	STW42-***-MPU-RB	RTW42-***-MPU-RB
		Roller	800			Moldon Urethane	STW42-***-UR-RB	RTW42-***-UR-RB
		Roller	800			Phenolic	STW42-***-PH-RB	RTW42-***-PH-RB
		Roller	800			High Temp Phenolic (475°)	STW42-***-HTPH-RB	RTW42-***-HTPH-RB
		Roller	800			RollIX	STW42-***-RX-RB	RTW42-***-RX-RB
		Roller	1000			Steel	STW42-***-ST-RB	RTW42-***-RT-RB
		Roller	1100			V Groove	STW42-***-VG-RB	RTW42-***-VG-RB
5"	2"	Ball	350	4"	6 1/2"	Balloon Cushion Rubber Grey	STW52-***-BARG-BB	RTW52-***-BARG-BB
		Roller	400			ProTech	STW52-***-PRO-RB	RTW52-***-PRO-RB
		Roller	400			Moldon Rubber	STW52-***-MR-RB	RTW52-***-MR-RB
		Roller	650			Polyolefin	STW52-***-PO-RB	RTW52-***-PO-RB
		Roller	800			Envirothane	STW52-***-U-RB	RTW52-***-U-RB
		Precision	800			Envirothane	STW52-***-U-PB	RTW52-***-U-PB
		Roller	900			Moldon Poly. Urethane	STW52-***-MPU-RB	RTW52-***-MPU-RB
		Roller	950			ALThane	STW52-***-ALT-RB	RTW52-***-ALT-RB
		Roller	1000			Moldon Urethane	STW52-***-UR-RB	RTW52-***-UR-RB
		Roller	1000			Phenolic	STW52-***-PH-RB	RTW52-***-PH-RB
		Roller	1000			High Temp Phenolic (475°)	STW52-***-HTPH-RB	RTW52-***-HTPH-RB
		Roller	1000			RollIX	STW52-***-RX-RB	RTW52-***-RX-RB
		Roller	1250			Steel	STW52-***-ST-RB	RTW52-***-RT-RB
		Roller	1400			V Groove	STW52-***-VG-RB	RTW52-***-VG-RB

PLATE DIAGRAMS

STANDARD PLATE: A46H

* Plate Thickness: 1/4"



Algood

TWISTER

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
6"	2"	Ball	350	4 7/8"	7 1/2"	Balloon Cushion Rubber Grey	STW62-***BARG-BB	RTW62-***BARG-BB
		Roller	400			ProTech	STW62-***PRO-RB	RTW62-***PRO-RB
		Roller	450			Moldon Alum. Rubber	STW62-***MAR-RB	RTW62-***MAR-RB
		Roller	500			Moldon Rubber	STW62-***MR-RB	RTW62-***MR-RB
		Roller	600			Moldon Alum. Urethane	STW62-***MAU-RB	RTW62-***MAU-RB
		Roller	750			Polyolefin	STW62-***PO-RB	RTW62-***PO-RB
		Precision	950			Envirothane	STW62-***U-PB	RTW62-***U-PB
		Roller	950			Envirothane	STW62-***U-RB	RTW62-***U-RB
		Roller	1000			Moldon Poly. Urethane	STW62-***MPU-RB	RTW62-***MPU-RB
		Roller	1150			ALThane	STW62-***ALT-RB	RTW62-***ALT-RB
		Roller	1200			Moldon Urethane	STW62-***UR-RB	RTW62-***UR-RB
		Roller	1200			Phenolic	STW62-***PH-RB	RTW62-***PH-RB
		Roller	1200			High Temp Phenolic (475°)	STW62-***HTPH-RB	RTW62-***HTPH-RB
		Roller	1200			RollX	STW62-***RX-RB	RTW62-***RX-RB
		Roller	1400			Steel	STW62-***ST-RB	RTW62-***ST-RB
		Roller	1700			V Groove	STW62-***VG-RB	RTW62-***VG-RB
8"	2"	Roller	800	6 1/2"	9 1/2"	Moldon Alum. Urethane	STW82-***MAU-RB	RTW82-***MAU-RB
		Roller	1000			Polyolefin	STW82-***PO-RB	RTW82-***PO-RB
		Precision	1100			Envirothane	STW82-***U-PB	RTW82-***U-PB
		Roller	1200			Moldon Poly. Urethane	STW82-***MPU-RB	RTW82-***MPU-RB
		Roller	1300			ALThane	STW82-***ALT-RB	RTW82-***ALT-RB
		Roller	1300			Envirothane	STW82-***U-RB	RTW82-***U-RB
		Roller	1400			Phenolic	STW82-***PH-RB	RTW82-***PH-RB
		Roller	1400			High Temp Phenolic (475°)	STW82-***HTPH-RB	RTW82-***HTPH-RB
		Roller	1400			RollX	STW82-***RX-RB	RTW82-***RX-RB
		Roller	1600			Moldon Urethane	STW82-***UR-RB	RTW82-***UR-RB
		Roller	1700			V Groove	STW82-***VG-RB	RTW82-***VG-RB
		Roller	1700			Steel	STW82-***ST-RB	RTW82-***ST-RB
		Roller	1800			Solid Steel (Crowned)	STW82-***SS-RB	RTW82-***SS-RB

STEMS

THREADED STEMS			
***	A	B	TYPE
1/2-13 X 4	1/2"	4"	NC
5/8-11 X 4	5/8"	4"	NC
3/4-10 X 4	3/4"	4"	NC
7/8-9 X 4	7/8"	4"	NC
1.000 -8 X 4	1	4"	NC
ROUND STEMS			
***	A	B	TYPE
500 X 4	1/2"	4"	Plain
625 X 4	5/8"	4"	Plain
750 X 4	3/4"	4"	Plain
875 X 4	7/8"	4"	Plain
1.000 X 4	1"	4"	Plain

A
B

Threaded Stems:
STW ___-1/2-13 X 4
STW ___-5/8-11 X 4
STW ___-3/4-10 X 4
STW ___-7/8-9 X 4
STW ___-1-8 X 4

A
B

Round Stems:
STW ___-500 X 4
STW ___-625 X 4
STW ___-750 X 4
STW ___-875 X 4
STW ___-1.000 X 4

Typhoon SERIES

IMPROVED KINGPINFREE

DESIGN

3200 MAXIMUM CAPACITY LBS

FEATURES

NEW

KINGPIN:	Kingpinfree
RACEWAY:	4" & 4½" Head diameter 2¾" & 3¼" diameter kingpin raceway, ½" diameter hardened steel ball bearings
BUSHING:	Roller bearing with drilled and hardened steel spanner bushing & steel side washers
AXLE & NUT:	¾" axle & lock nut
FINISH:	Corrosion resistant bright zinc finish
LUBRICATION:	Grease nipple in race
HARDENED:	Yes
LEGS:	5/16" thick, double welded
LEG SPACING:	3" & 3½"

STY63-A52I-U-RB

Excellent for:

- Abusive conditions
- Tow lines
- Industrial platform trucks
- Most hardworking industrial functions
- Economical handling of heavy loads where severe abuse is present

Options:

- SWH** Steel Side Washers Hardened
TLB Top Locking Brake
TLBI ALGrip
SLB Side Locking Brake
TSB Thumb Screw Brake
TG Thread Guards
OH Special Overall Height

Finish

Inquiries on finishes welcome

Special

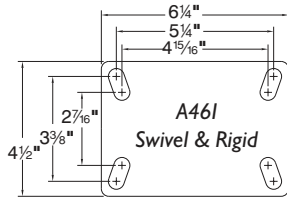
- Kingpinfree

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
6"	2½"	Roller	620	4¼"	7½"	Moldon Rubber	STY625-***.MR-RB	RTY625-***.MR-RB
		Roller	1200			Envirothane	STY625-***.U-RB	RTY625-***.U-RB
		Precision	1200			Envirothane	STY625-***.U-PB	RTY625-***.U-PB
		Roller	1500			Moldon Urethane	STY625-***.UR-RB	RTY625-***.UR-RB
		Roller	1600			Phenolic	STY625-***.PH-RB	RTY625-***.PH-RB
		Roller	2000			V Groove	STY625-***.VG-RB	RTY625-***.VG-RB
		Roller	2500			Solid Steel (Crowned)	STY625-***.SS-RB	RTY625-***.SS-RB
	3"	Roller	750	4¼"	7½"	Moldon Rubber	STY63-***.MR-RB	RTY63-***.MR-RB
		Tapered	800			Moldon Rubber	STY63-***.MRR-TB	RTY63-***.MRR-TB
		Tapered	1400			Moldon Urethane	STY63-***.URR-TB	RTY63-***.URR-TB
		Roller	1800			Moldon Urethane	STY63-***.UR-RB	RTY63-***.UR-RB
		Roller	2000			Phenolic	STY63-***.PH-RB	RTY63-***.PH-RB
		Roller	2800			Solid Steel (Crowned)	STY63-***.SSR-RB	RTY63-***.SSR-RB
		Tapered	3100			Steel	STY63-***.SSR-TB	RTY63-***.SSR-TB
8"	2½"	Roller	830	5⅞"	9½"	Moldon Rubber	STY825-***.MR-BB	RTY825-***.MR-BB
		Roller	1600			Envirothane	STY825-***.U-RB	RTY825-***.U-RB
		Precision	1600			Envirothane	STY825-***.U-PB	RTY825-***.U-PB
		Roller	2000			Moldon Urethane	STY825-***.UR-RB	RTY825-***.UR-RB
		Roller	2000			Phenolic	STY825-***.PH-RB	RTY825-***.PH-RB
		Roller	2500			V Groove	STY825-***.VG-RB	RTY825-***.VG-RB
		Roller	2600			Solid Steel (Crowned)	STY825-***.SS-RB	RTY825-***.SS-RB
	3"	Tapered	2600	5⅞"	9½"	Steel	STY825-***.SS-TB	RTY825-***.SS-TB
		Roller	950			Moldon Rubber	STY83-***.MR-RB	RTY83-***.MR-RB
		Tapered	1000			Moldon Rubber	STY83-***.MRR-TB	RTY83-***.MRR-TB
		Roller	2500			Moldon Urethane	STY83-***.URR-RB	RTY83-***.URR-RB
		Tapered	2500			Moldon Urethane	STY83-***.URR-TB	RTY83-***.URR-TB
		Roller	2500			Phenolic	STY83-***.PH-RB	RTY83-***.PH-RB
		Roller	3100			V Groove	STY83-***.VG-RB	RTY83-***.VG-RB
		Roller	3200			Solid Steel (Crowned)	STY83-***.SSR-RB	RTY83-***.SSR-RB
		Tapered	3200			V Groove	STY83-***.VG-TB	RTY83-***.VG-TB
		Tapered	3200			Steel	STY83-***.SSR-TB	RTY83-***.SSR-TB

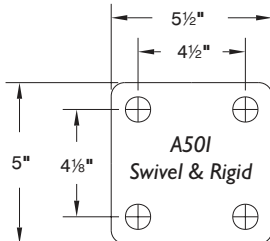
PLATE DIAGRAMS

STANDARD PLATE: A52I

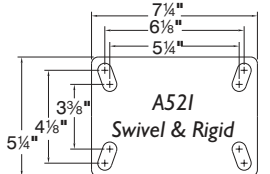
* Plate Thickness: $\frac{5}{16}$ "



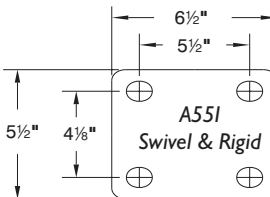
* Attaching Bolt Size For Plate $\frac{1}{2}$ "



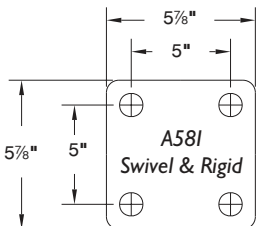
* Attaching Bolt Size For Plate $\frac{1}{2}$ "
(Formerly 125A)



* Attaching Bolt Size For Plate $\frac{1}{2}$ "
(Formerly 125)



* Attaching Bolt Size For Plate $\frac{1}{2}$ "



* Attaching Bolt Size For Plate $\frac{1}{2}$ "

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
10"	2 1/2"	Roller	1000	7 3/8"	11 1/2"	Moldon Rubber	STY1025-***-MR-RB	RTY1025-***-MR-BB
		Roller	2300			Moldon Urethane	STY1025-***-UR-RB	RTY1025-***-UR-RB
		Roller	2300			Phenolic	STY1025-***-PH-RB	RTY1025-***-PH-RB
		Roller	2500			V Groove	STY1025-***-VG-RB	RTY1025-***-VG-RB
		Roller	2600			Steel	STY1025-***-SS-RB	RTY1025-***-SS-RB
		Tapered	1150			Moldon Rubber	STY103-***-MR-RB	RTY103-***-MR-RB
	3"	Tapered	1250	7 3/8"	11 1/2"	Moldon Rubber	STY103-***-MRR-TB	RTY103-***-MRR-TB
		Roller	2700			Moldon Urethane	STY103-***-URR-RB	RTY103-***-URR-RB
		Roller	2900			Phenolic	STY103-***-PH-RB	RTY103-***-PH-RB
		Tapered	2900			Phenolic	STY103-***-PH-TB	RTY103-***-PH-TB
		Tapered	3000			Moldon Urethane	STY103-***-URR-TB	RTY103-***-URR-TB
		Roller	3200			Solid Steel (Crowned)	STY103-***-SS-RB	RTY103-***-SS-RB
		Tapered	3200			V Groove	STY103-***-VG-TB	RTY103-***-VG-TB
		Tapered	3200			Steel	STY103-***-STR-TB	RTY103-***-STR-TB
	2 1/2"	Roller	1150	9"	13 1/2"	Moldon Rubber	STY1225-***-MR-RB	RTY1225-***-MR-RB
		Roller	2500			Moldon Urethane	STY1225-***-UR-RB	RTY1225-***-UR-RB
		Roller	2600			Solid Steel (Crowned)	STY1225-***-SS-RB	RTY1225-***-SS-RB
		Roller	2600			Phenolic	STY1225-***-PH-RB	RTY1225-***-PH-RB
	3"	Roller	1300		9"	Moldon Rubber	STY123-***-MR-RB	RTY123-***-MR-RB
		Tapered	1500			Moldon Rubber	STY123-***-MRR-TB	RTY123-***-MRR-TB
		Roller	3000			Moldon Urethane	STY123-***-UR-RB	RTY123-***-UR-RB
		Roller	3200			Solid Steel (Crowned)	STY123-***-SS-RB	RTY123-***-SS-RB
		Tapered	3200			Phenolic	STY123-***-PH-RB	RTY123-***-PH-RB
		Roller	3200			Moldon Urethane	STY123-***-URR-TB	RTY123-***-URR-TB
		Tapered	3200			Phenolic	STY123-***-PH-TB	RTY123-***-PH-TB
		Tapered	3200			Steel	STY123-***-STR-TB	RTY123-***-STR-TB
		Tapered	3200			V Groove	STY123-***-VG-TB	RTY123-***-VG-TB

STEMS

THREADED STEMS			
***	A	B	TYPE
1/2-13 X 4	1/2"	4"	NC
5/8-11 X 4	5/8"	4"	NC
3/4-10 X 4	3/4"	4"	NC
7/8-9 X 4	7/8"	4"	NC
1.000 -8 X 4	1"	4"	NC
ROUND STEMS			
***	A	B	TYPE
500 X 4	1/2"	4"	Plain
625 X 4	5/8"	4"	Plain
750 X 4	3/4"	4"	Plain
875 X 4	7/8"	4"	Plain
1.000 X 4	1"	4"	Plain

Threaded Stems:
 STY ___-1/2-13 X 4
 STY ___-5/8-11 X 4
 STY ___-3/4-10 X 4
 STY ___-7/8-9 X 4
 STY ___-1-8 X 4

Round Stems:
 STY ___-500 X 4
 STY ___-625 X 4
 STY ___-750 X 4
 STY ___-875 X 4
 STY ___-1.000 X 4

NEW



SM063-A63L-PH-TB

FEATURES

KINGPIN:	Kingpinfree
RACEWAY:	6" Head diameter 4 1/8" diameter raceway, 5/8" diameter hardened steel ball bearing
BUSHING:	Roller bearing with drilled and hardened steel spanner bushing & steel side washers
AXLE & NUT:	3/4" axle & lock nut 3" tread width or 1 1/4" 4" tread width
FINISH:	Corrosion resistant bright zinc finish
LUBRICATION:	Grease nipple in raceway
HARDENED:	Yes
LEGS:	3/8" thick, double welded
LEG SPACING:	3 1/2" & 4 1/2"

Excellent for:

- Abusive conditions
- Tow lines
- Industrial platform trucks
- Most hardworking industrial functions
- Economical handling of heavy loads where severe abuse is present

Options:

SWH Steel Side Washers Hardened
OH Special Overall Height
TLB Top Locking Brake
TLB1 ALGrip
SLB Side Locking Brake
TSB Thumb Screw Brake
TG Thread Guard
UWB Universal Wheel Brake

Finish

Inquiries on finishes welcome

Special

- Kingpinfree

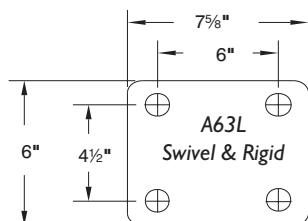
WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
6"	3"	Tapered Roller	1640	4 1/2"	8 1/2"	Soft Polyurethane	SMO63-***-SU-TB	RMO63-***-SU-TB
		Roller	2000			Phenolic	SMO63-***-PH-RB	RMO63-***-PH-RB
		Roller	2050			Moldon Urethane	SMO63-***-URR-RB	RMO63-***-URR-RB
		Tapered Roller	2050			Moldon Urethane	SMO63-***-URR-TB	RMO63-***-URR-TB
		Roller	2500			Heavy Moldon Urethane	SMO63-***-HUR-RB	RMO63-***-HUR-RB
		Tapered Roller	2500			Heavy Moldon Urethane	SMO63-***-HUR-TB	RMO63-***-HUR-TB
		Roller	2500			Steel	SMO63-***-STR-RB	RMO63-***-STR-RB
		Tapered Roller	2500			Steel	SMO63-***-STR-TB	RMO63-***-STR-TB
		Roller	6000			Forged Steel	SMO63-***-FSR-RB	RMO63-***-FSR-RB
		Tapered Roller	7500			Forged Steel	SMO63-***-FSR-TB	RMO63-***-FSR-TB
	4"	Roller	3000	4 1/2"	8 1/2"	Heavy Moldon Urethane	SMO64-***-HUR-RB	RMO64-***-HUR-RB
		Tapered Roller	3000			Heavy Moldon Urethane	SMO64-***-HUR-TB	RMO64-***-HUR-TB
		Roller	825			Moldon Rubber	SMO83-***-MRR-RB	RMO83-***-MRR-RB
		Tapered Roller	825			Moldon Rubber	SMO83-***-MRR-TB	RMO83-***-MRR-TB
8"	3"	Roller	2500	6"	10 1/2"	Phenolic	SMO83-***-PH-RB	RMO83-***-PH-RB
		Roller	2500			Soft Polyurethane	SMO83-***-SU-RB	RMO83-***-SU-RB
		Tapered Roller	2500			Soft Polyurethane	SMO83-***-SU-TB	RMO83-***-SU-TB
		Roller	2500			Moldon Urethane	SMO83-***-URR-RB	RMO83-***-URR-RB
		Tapered Roller	2500			Moldon Urethane	SMO83-***-URR-TB	RMO83-***-URR-TB
		Roller	3500			Heavy Moldon Urethane	SMO83-***-HUR-RB	RMO83-***-HUR-RB
		Tapered Roller	3500			Heavy Moldon Urethane	SMO83-***-HUR-TB	RMO83-***-HUR-TB
		Roller	3500			Steel	SMO83-***-STR-RB	RMO83-***-STR-RB
		Tapered Roller	3500			Steel	SMO83-***-STR-TB	RMO83-***-STR-TB
		Roller	4500			Forged Steel	SMO83-***-FSR-RB	RMO83-***-FSR-RB
		Tapered Roller	4500			Forged Steel	SMO83-***-FST-TB	RMO83-***-FST-TB
	4"	Roller	3800	6"	10 1/2"	Heavy Moldon Urethane	SMO84-***-HUR-RB	RMO84-***-HUR-RB
		Tapered Roller	3800			Heavy Moldon Urethane	SMO84-***-HUR-TB	RMO84-***-HUR-TB
		Roller	7500			Forged Steel	SMO84-***-FSR-RB	RMO84-***-FSR-RB
		Tapered Roller	7500			Forged Steel	SMO84-***-FSR-TB	RMO84-***-FSR-TB



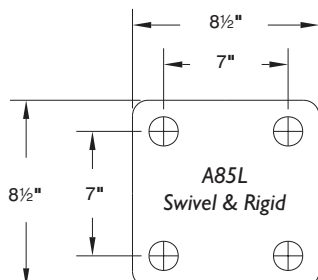
PLATE DIAGRAMS

STANDARD PLATE: A63L

* Plate Thickness: 1/2"



* Attaching Bolt Size For Plate 1/2"



* Attaching Bolt Size For Plate 1/2"

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
10"	3"	Roller	1500	7 5/8"	12 1/2"	Moldon Rubber	SMO103-***.MRR-RB	RMO103-***.MRR-RB
		Tapered	1500			Moldon Rubber	SMO103-***.MRR-TB	RMO103-***.MRR-TB
		Roller	2900			Phenolic	SMO103-***.PH-RB	RMO103-***.PH-RB
		Roller	3000			Steel	SMO103-***.STR-RB	RMO103-***.STR-RB
		Tapered	3000			Steel	SMO103-***.STR-TB	RMO103-***.STR-TB
		Roller	4200			Moldon Urethane	SMO103-***.URR-RB	RMO103-***.URR-RB
		Tapered	4200			Moldon Urethane	SMO103-***.URR-TB	RMO103-***.URR-TB
		Roller	5000			Forged Steel	SMO103-***.FSR-RB	RMO103-***.FSR-RB
		Tapered	6000			Forged Steel	SMO103-***.FSR-TB	RMO103-***.FSR-TB
		Roller	7500			Heavy Moldon Urethane	SMO103-***.HUR-RB	RMO103-***.HUR-RB
		Tapered	7500			Heavy Moldon Urethane	SMO103-***.HUR-TB	RMO103-***.HUR-TB
	4"	Roller	1500	7 5/8"	12 1/2"	Moldon Rubber	SMO104-***.MRR-RB	RMO104-***.MRR-RB
		Tapered	1500			Moldon Rubber	SMO104-***.MRR-TB	RMO104-***.MRR-TB
		Roller	4200			Moldon Urethane	SMO104-***.URR-RB	RMO104-***.URR-RB
		Tapered	4200			Moldon Urethane	SMO104-***.URR-TB	RMO104-***.URR-TB
		Roller	5000			Forged Steel	SMO104-***.FSR-RB	RMO104-***.FSR-RB
		Tapered	5000			Forged Steel	SMO104-***.FSR-TB	RMO104-***.FSR-TB
		Roller	7500			Heavy Moldon Urethane	SMO104-***.HUR-RB	RMO104-***.HUR-RB
		Tapered	7500			Heavy Moldon Urethane	SMO104-***.HUR-TB	RMO104-***.HUR-TB
	12"	Roller	1125	9 1/4"	14 1/2"	Moldon Rubber	SMO123-***.MRR-RB	RMO123-***.MRR-RB
		Tapered	1125			Moldon Rubber	SMO123-***.MRR-TB	RMO123-***.MRR-TB
		Roller	2900			Soft Polyurethane	SMO123-***.SU-RB	RMO123-***.SU-RB
		Tapered	2900			Soft Polyurethane	SMO123-***.SU-TB	RMO123-***.SU-TB
		Roller	3400			Phenolic	SMO123-***.PH-RB	RMO123-***.PH-RB
		Roller	3500			Moldon Urethane	SMO123-***.URR-RB	RMO123-***.URR-RB
		Roller	3500			Moldon Urethane	SMO123-***.URR-TB	RMO123-***.URR-TB
		Roller	3850			Heavy Moldon Urethane	SMO123-***.HUR-RB	RMO123-***.HUR-RB
		Tapered	3850			Heavy Moldon Urethane	SMO123-***.HUR-TB	RMO123-***.HUR-TB
		Roller	6500			Ductile Iron	SMO123-***.DIR-RB	RMO123-***.DIR-RB
		Tapered	6500			Ductile Iron	SMO123-***.DIR-TB	RMO123-***.DIR-TB
	4"	Roller	1600			Moldon Rubber	SMO124-***.MRR-RB	RMO124-***.MRR-RB
		Tapered	1600			Moldon Rubber	SMO124-***.MRR-TB	RMO124-***.MRR-TB
		Roller	5500			Heavy Moldon Urethane	SMO124-***.HUR-RB	RMO124-***.HUR-RB
		Tapered	5500			Heavy Moldon Urethane	SMO124-***.HUR-TB	RMO124-***.HUR-TB
		Roller	6600			Moldon Urethane	SMO124-***.URR-RB	RMO124-***.URR-RB
		Tapered	6600			Moldon Urethane	SMO124-***.URR-TB	RMO124-***.URR-TB
		Roller	7500			Ductile Iron	SMO124-***.DIR-RB	RMO124-***.DIR-RB
		Tapered	7500			Ductile Iron	SMO124-***.DIR-TB	RMO124-***.DIR-TB

Other Wheel Sizes Available

STEMS

THREADED STEMS			
***	A	B	TYPE
1/2-13 X 4	1/2"	4"	NC
5/8-11 X 4	5/8"	4"	NC
3/4-10 X 4	3/4"	4"	NC
7/8-9 X 4	7/8"	4"	NC
1.000-8 X 4	1"	4"	NC

A

B

Threaded Stems:
SMO _-1/2-13 X 4
SMO _-5/8-11 X 4
SMO _-3/4-10 X 4
SMO _-7/8-9 X 4
SMO _-1-8 X 4

ROUND STEMS			
***	A	B	TYPE
500 X 4	1/2"	4"	Plain
625 X 4	5/8"	4"	Plain
750 X 4	3/4"	4"	Plain
875 X 4	7/8"	4"	Plain
1.000 X 4	1"	4"	Plain

A

B

Round Stems:
SMO _-500 X 4
SMO _-625 X 4
SMO _-750 X 4
SMO _-875 X 4
SMO _-1.000 X 4



SCY84-A85L-PH3-TB

NEW

FEATURES

KINGPIN:	Kingpinfree
RACEWAY:	7½" Head diameter 5" diameter raceway, ¾" diameter hardened steel ball bearings
BUSHING:	Roller bearing with drilled and hardened steel spanner bushing & steel side washers
AXLE & NUT:	1¼" axle & lock nut
FINISH:	Corrosion resistant bright zinc finish
LUBRICATION:	Grease nipple in raceway
HARDENED:	Yes
LEGS :	½" thick, double welded
LEG SPACING:	4½" & 5½"

Excellent for:

- Abusive conditions
- Tow lines
- Industrial platform trucks
- Most hardworking industrial functions
- Economical handling of heavy loads where severe abuse is present

Options:

SWH Steel Side Washers Hardened
OH Special Overall Height
TLB Top Locking Brake
TLBI ALGrip
SLB Side Locking Brake
TSB Thumb Screw Brake
TG Thread Guard
UWB Universal Wheel Brake

Finish

Inquiries on finishes welcome

Special

- Kingpinfree

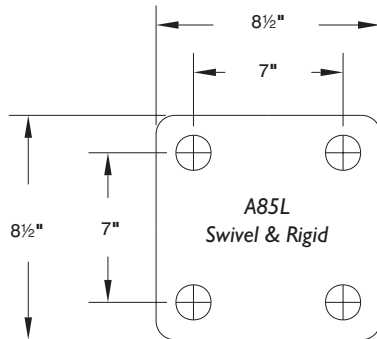
WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
8"	4"	Roller	3800	5½"	10½"	Moldon Urethane	SCY84-***-URR-RB	RCY84-***-URR-RB
		Tapered	3800			Moldon Urethane	SCY84-***-URR-TB	RCY84-***-URR-TB
		Roller	8400			Forged Steel	SCY84-***-FSR-RB	RCY84-***-FSR-RB
		Tapered	10000			Forged Steel	SCY84-***-FSR-TB	RCY84-***-FSR-TB
		Tapered	15000			Heavy Forged Steel	SCY84-***-HFS-TB	RCY84-***-HFS-TB
10"	4"	Roller	1500	7"	12½"	Moldon Rubber	SCY104-***-MRR-RB	RCY104-***-MRR-RB
		Tapered	1500			Moldon Rubber	SCY104-***-MRR-TB	RCY104-***-MRR-TB
		Roller	4200			Moldon Urethane	SCY104-***-URR-RB	RCY104-***-URR-RB
		Tapered	4200			Moldon Urethane	SCY104-***-URR-TB	RCY104-***-URR-TB
		Roller	5000			Heavy Moldon Urethane	SCY104-***-HUR-RB	RCY104-***-HUR-RB
		Tapered	5000			Heavy Moldon Urethane	SCY104-***-HUR-TB	RCY104-***-HUR-TB
		Roller	8400			Forged Steel	SCY104-***-FSR-RB	RCY104-***-FSR-RB
		Tapered	10000			Forged Steel	SCY104-***-FSR-TB	RCY104-***-FSR-TB
		Tapered	15000			Heavy Forged Steel	SCY104-***-HFSR-RB	RCY104-***-HFSR-RB
	5"	Roller	5000	7"	12½"	Moldon Urethane	SCY105-***-URR-RB	RCY105-***-URR-RB
		Tapered	5000			Moldon Urethane	SCY105-***-URR-TB	RCY105-***-URR-TB
		Roller	6000			Heavy Moldon Urethane	SCY105-***-HUR-RB	RCY105-***-HUR-RB
		Tapered	6000			Heavy Moldon Urethane	SCY105-***-HUR-TB	RCY105-***-HUR-TB



PLATE DIAGRAMS

STANDARD PLATE: A85L

* Plate Thickness: 1/2"

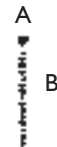


* Attaching Bolt Size For Plate 1/2"
(Formerly I25)

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
12"	4"	Roller	1600	8 3/8"	14 1/2"	Moldon Rubber	SCY124-***-MRR-RB	RCY124-***-MRR-RB
		Tapered	1600			Moldon Rubber	SCY124-***-MRR-TB	RCY124-***-MRR-TB
		Roller	5500			Moldon Urethane	SCY124-***-URR-RB	RCY124-***-URR-RB
		Tapered	5500			Moldon Urethane	SCY124-***-URR-TB	RCY124-***-URR-TB
		Roller	6000			Heavy Moldon Urethane	SCY124-***-HUR-RB	RCY124-***-HUR-RB
		Tapered	6000			Heavy Moldon Urethane	SCY124-***-HUR-TB	RCY124-***-HUR-TB
		Roller	8400			Ductile Iron	SCY124-***-DIR-RB	RCY124-***-DIR-RB
		Tapered	8400			Ductile Iron	SCY124-***-DIR-TB	RCY124-***-DIR-TB
	5"	Roller	6250	8 3/8"	14 1/2"	Moldon Urethane	SCY125-***-URR-RB	RCY125-***-URR-RB
		Tapered	6250			Moldon Urethane	SCY125-***-URR-TB	RCY125-***-URR-TB
		Roller	6600			Heavy Moldon Urethane	SCY125-***-HUR-RB	RCY125-***-HUR-RB
		Tapered	6600			Heavy Moldon Urethane	SCY125-***-HUR-TB	RCY125-***-HUR-TB
14"	5"	Roller	7000	9 7/8"	16 1/2"	Steel	SCY145-***-STR-RB	RCY145-***-STR-RB
		Tapered	7000			Steel	SCY145-***-STR-TB	RCY145-***-STR-TB
16"	4"	Roller	1450	11 3/8"	18 1/2"	Moldon Rubber	SCY164-***-MRR-RB	RCY164-***-MRR-RB
		Tapered	1450			Moldon Rubber	SCY164-***-MRR-TB	RCY164-***-MRR-TB
		Roller	8400			Moldon Urethane	SCY164-***-URR-RB	RCY164-***-URR-RB
		Tapered	9400			Moldon Urethane	SCY164-***-URR-TB	RCY164-***-URR-TB
	5"	Roller	8000	11 3/8"	18 1/2"	Moldon Urethane	SCY165-***-URR-RB	RCY165-***-URR-RB
		Tapered	8000			Moldon Urethane	SCY165-***-URR-TB	RCY165-***-URR-TB
		Roller	9000			Heavy Moldon Urethane	SCY165-***-HUR-RB	RCY165-***-HUR-RB
		Tapered	9000			Heavy Moldon Urethane	SCY165-***-HUR-TB	RCY165-***-HUR-TB
18"	5"	Roller	8500	12 7/8"	20 1/2"	Moldon Urethane	SCY185-***-URR-RB	RCY185-***-URR-RB
		Tapered	8500			Moldon Urethane	SCY185-***-URR-TB	RCY185-***-URR-TB
		Roller	9500			Heavy Moldon Urethane	SCY185-***-HUR-RB	RCY185-***-HUR-RB
		Tapered	9500			Heavy Moldon Urethane	SCY185-***-HUR-TB	RCY185-***-HUR-TB

STEMS

THREADED STEMS			
***	A	B	TYPE
½-13 X 4	½"	4"	NC
⅝-11 X 4	⅝"	4"	NC
¾-10 X 4	¾"	4"	NC
⅞-9 X 4	⅞"	4"	NC
1.000 -8 X 4	1	4"	NC
ROUND STEMS			
***	A	B	TYPE
500 X 4	½"	4"	Plain
625 X 4	⅝"	4"	Plain
750 X 4	¾"	4"	Plain
875 X 4	⅞"	4"	Plain
1.000 X 4	1"	4"	Plain



Threaded Stems:
 SCY ___-1/2-13 X 4
 SCY ___-5/8-11 X 4
 SCY ___-3/4-10 X 4
 SCY ___-7/8-9 X 4
 SCY ___-1-8 X 4



Round Stems:
 SCY ___-500 X 4
 SCY ___-625 X 4
 SCY ___-750 X 4
 SCY ___-875 X 4
 SCY ___-1.000 X 4



S9108-8-URR-TB

FEATURES

SWIVEL PLATE:	Completely hot forged from hardened quality SAE-1050 steel
SWIVEL HEAD:	Tapered thrust bearings and 3/8" diameter hardened steel load bearings
KINGPIN:	1" diameter integral forged kingpin machined to 3/4" diameter for a slotted adjusting nut and cotter pin
BALL BEARINGS:	3/8" diameter hardened steel load bearings
WHEEL:	Tapered roller bearing
AXLE & NUT:	3/4" wheel axle lock in position with indexing lance in side fork and slotted adjusting nut locked with cotter pin
FINISH:	Corrosion resistant black paint
LEGS:	Heavily embossed side legs for added strength
	3 1/2"

Excellent for:

- Heavy Service Equipment
- Tow Lines
- Abusive Applications

Options:

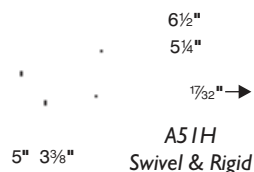
- UWB** Universal Wheel Brake
- TSB** Thumb Screw Brake
- IPSL** One Position Swivel Lock
- 2PSL** Two Position Swivel Lock
- 4PSL** Four Position Swivel Lock

Finish

Black or Blue

PLATE DIAGRAM

* Plate Thickness: 1/4"



* Attaching Bolt Size For Plate 1/2"
(Formerly 125)

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
6"	3"	Tapered	680	5 1/2"	9 1/2"	Moldon Rubber*	S9108-63-MRR-TB	R9108-63-MRR-TB
		Tapered	3100			Steel	S9108-63-STR-TB	R9108-63-STR-TB
8"	3"	Tapered	1000	10 1/2"	10 1/2"	Moldon Rubber*	S9108-7-MRR-TB	R9108-7-MRR-TB
		Tapered	1000			Moldon Rubber	S9108-8-MRR-TB	R9108-8-MRR-TB
		Tapered	2500			Moldon Urethane*	S9108-7-URR-TB	R9108-7-URR-TB
		Tapered	2500			Moldon Urethane	S9108-8-URR-TB	R9108-8-URR-TB
		Tapered	3500			Steel	S9108-8-SSR-TB	R9108-8-SSR-TB
		Tapered	1000	6 1/2"	11 1/2"	Moldon Rubber*	S9110-73-MRR-TB	R9110-73-MRR-TB
		Tapered	1000			Moldon Rubber	S9110-83-MRR-TB	R9110-83-MRR-TB
		Tapered	2500			Moldon Urethane*	S9110-73-URR-TB	R9110-73-URR-TB
		Tapered	2500			Moldon Urethane	S9110-83-URR-TB	R9110-83-URR-TB
		Tapered	3500			Forged Steel	S9110-83-FSR-TB	R9110-83-FSR-TB
		Tapered	3500			Steel	S9110-83-SSR-TB	R9110-83-SSR-TB
10"	3"	Tapered	1250	7 1/2"	12 1/2"	Moldon Rubber*	S9110-9-MRR-TB	R9110-9-MRR-TB
		Tapered	1250			Moldon Rubber	S9110-10-MRR-TB	R9110-10-MRR-TB
		Tapered	3000			Moldon Urethane*	S9110-9-URR-TB	R9110-9-URR-TB
		Tapered	3000			Moldon Urethane	S9110-10-URR-TB	R9110-10-URR-TB
		Tapered	3500			Steel	S9110-10-STR-TB	R9110-10-STR-TB
		Tapered	1250	8 1/2"	13 1/2"	Moldon Rubber*	S9110-93-MRR-TB	R9110-93-MRR-TB
		Tapered	1250			Moldon Rubber	S9110-11-MRR-TB	R9110-11-MRR-TB
		Tapered	3000			Moldon Urethane*	S9110-93-URR-TB	R9110-93-URR-TB
		Tapered	3000			Moldon Urethane	S9110-11-URR-TB	R9110-11-URR-TB
		Tapered	3500			Steel	S9110-11-STR-TB	R9110-11-STR-TB
		Tapered	1500	9 1/2"	14 1/2"	Moldon Rubber	S9112-12-MRR-TB	R9112-12-MRR-TB
		Tapered	3500			Moldon Urethane	S9112-12-URR-TB	R9112-12-URR-TB

*Low Profile Wheel (1/2" Tread Thickness)

9200 SERIES

**IMPROVED FORGED
DESIGN**

**3600 CAPACITY
LBS**



S9212-12-URR-TB

FEATURES

- SWIVEL PLATE:** Completely hot forged from hardened quality SAE-1050 steel
- SWIVEL HEAD:** Tapered thrust bearings and 1/2" diameter hardened steel load bearings, zerk fitting for lubrication
- KINGPIN:** 1 1/4" diameter integral forged kingpin machined to 1" diameter for a slotted adjusting nut and cotter pin
- BALL BEARINGS:** 1/2" diameter hardened steel load bearings
- WHEEL:** Tapered roller bearing
- AXLE & NUT:** 3/4" wheel axle lock in position with indexing lance in side fork and slotted adjusting nut locked with cotter pin
- FINISH:** Corrosion resistant black paint finish
- LEGS:** Heavily embossed side legs for added strength
- LEG SPACING:** 3 1/2"

Excellent for:

- Heavy Service Equipment
- Tow Lines
- Abusive Applications

Options:

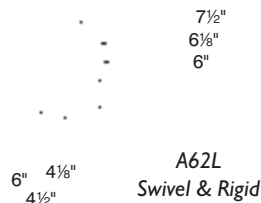
- UWB** Universal Wheel Brake
- TSB** Thumb Screw Brake
- IPSL** One Position Swivel Lock
- 2PSL** Two Position Swivel Lock
- 4PSL** Four Position Swivel Lock

Finish

Black or Blue

PLATE DIAGRAM

* Plate Thickness: 1/2"



* Attaching Bolt Size For Plate 1/2"
(Formerly 125)

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
6"	3"	Tapered	800	5 1/2"	9 1/2"	Moldon Rubber*	S9208-63-MRR-TB	R9208-63-MRR-TB
		Tapered	3100			Steel	S9208-63-STR-TB	R9208-63-STR-TB
8"	3"	Tapered	1000	6 1/2"	10 1/2"	Moldon Rubber*	S9208-7-MRR-TB	R9208-7-MRR-TB
		Tapered	1000			Moldon Rubber	S9208-8-MRR-TB	R9208-8-MRR-TB
		Tapered	2500			Moldon Urethane*	S9208-7-URR-TB	R9208-7-URR-TB
		Tapered	2500			Moldon Urethane	S9208-8-URR-TB	R9208-8-URR-TB
		Tapered	3600			Steel	S9208-8-STR-TB	R9208-8-STR-TB
		Tapered	1000		11 1/2"	Moldon Rubber*	S9210-73-MRR-TB	R9210-73-MRR-TB
		Tapered	1000			Moldon Rubber	S9210-83-MRR-TB	R9210-83-MRR-TB
		Tapered	2500			Moldon Urethane*	S9210-73-URR-TB	R9210-73-URR-TB
		Tapered	2500			Moldon Urethane	S9210-83-URR-TB	R9210-83-URR-TB
		Tapered	3600			Steel	S9210-83-STR-TB	R9210-83-STR-TB
		Tapered	1000	7 1/2"	12 1/2"	Moldon Rubber*	S9210-9-MRR-TB	R9210-9-MRR-TB
		Tapered	1000			Moldon Rubber	S9210-10-MRR-TB	R9210-10-MRR-TB
		Tapered	2600			Moldon Urethane*	S9210-9-URR-TB	R9210-9-URR-TB
		Tapered	2600			Moldon Urethane	S9210-10-URR-TB	R9210-10-URR-TB
		Tapered	3600			Steel	S9210-10-STR-TB	R9210-10-STR-TB
		Tapered	1000	8 1/2"	13 1/2"	Moldon Rubber*	S9212-93-MRR-TB	R9212-93-MRR-TB
		Tapered	1000			Moldon Rubber	S9212-11-MRR-TB	R9212-11-MRR-TB
		Tapered	2600			Moldon Urethane*	S9212-93-URR-TB	R9212-93-URR-TB
		Tapered	2600			Moldon Urethane	S9212-11-URR-TB	R9212-11-URR-TB
		Tapered	2600			Steel	S9212-11-STR-TB	R9212-11-STR-TB
		Tapered	3600			Steel	S9212-11-STR-TB	R9212-11-STR-TB
12"	3"	Tapered	1500	9 1/2"	14 1/2"	Moldon Rubber	S9212-12-MRR-TB	R9212-12-MRR-TB
		Tapered	3500			Moldon Urethane	S9212-12-URR-TB	R9212-12-URR-TB
		Tapered	1500		15 1/2"	Moldon Rubber	S9212-112-MRR-TB	R9212-112-MRR-TB
		Tapered	3500			Moldon Urethane	S9212-112-URR-TB	R9212-112-URR-TB

*Low Profile Wheel (1/2" Tread Thickness)

9600 SERIES

**IMPROVED FORGED
DESIGN**
15,000 LBS
MAXIMUM
CAPACITY



S9608-10-URR-TB

FEATURES

- SWIVEL PLATE:** Completely hot forged from hardened quality SAE-1050 steel
- SWIVEL HEAD:** Tapered thrust bearings and 5/8" diameter hardened steel load bearings
- KINGPIN:** 1 1/4" diameter integral forged kingpin slotted adjusting nut and cotter pin
- BALL BEARINGS:** 5/8" diameter hardened steel load bearings
- WHEEL:** Tapered roller bearing
- AXLE & NUT:** 1 1/4" wheel axle lock in position with indexing lance in side fork and slotted adjusting nut locked with cotter pin
- 3 1/2"

Excellent for:

- Heavy Service Equipment
- Tow Lines
- Abusive Applications

Options:

- UWB** Universal Wheel Brake
- TSB** Thumb Screw Brake
- 1PSL** One Position Swivel Lock
- 2PSL** Two Position Swivel Lock
- 4PSL** Four Position Swivel Lock

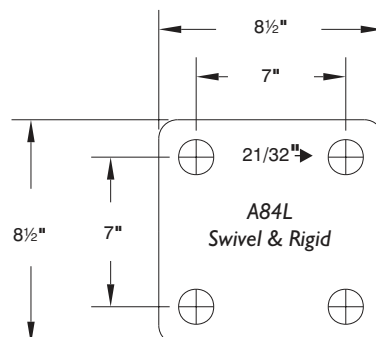
Finish

Black or Blue

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
8"	3"	Tapered	1000	7 1/2"	12"	Moldon Rubber	S9610-8-MRR-TB	R9608-8-MRR-TB
		Tapered	2500			Moldon Urethane	S9610-8-URR-TB	R9608-8-URR-TB
		Tapered	10000			Heavy Duty Steel	S9610-8-HDR-TB	R9608-8-HDR-TB
		Tapered	10000			Heavy Duty Steel	S9610-8-DIR-TB	R9608-8-DIR-TB
10"	3"	Tapered	1250	8 1/2"	13"	Moldon Rubber	S9610-10-MRR-TB	R9610-10-MRR-TB
		Tapered	3000			Moldon Urethane	S9610-10-URR-TB	R9610-10-URR-TB
		Tapered	10000			Heavy Duty Steel	S9610-10-HDR-TB	R9610-10-HDR-TB
		Tapered	10000			Heavy Duty Steel	S9610-10-DIR-TB	R9610-10-DIR-TB
12"	4"	Tapered	2000	9 1/2"	15"	Moldon Rubber	S9612-12-MRR-TB	R9612-12-MRR-TB
		Tapered	4800			Moldon Urethane	S9612-12-URR-TB	R9612-12-URR-TB

PLATE DIAGRAM

* Plate Thickness: 1/2"



* Attaching Bolt Size For Plate 5/8"

*Low Profile Wheel (1/2" Tread Thickness).

*Load Capacity based on "Rated Life" of 1500 hours @ 1mph.

*Available with 15,000 lbs. on special order.

9700 SERIES

IMPROVED FORGED DESIGN
SHOCK ABSORBING

1500 CAPACITY
LBS



S9708-7-URR-TB

FEATURES

SWIVEL PLATE:	Completely hot forged from hardened quality SAE-1050 steel
SWIVEL HEAD:	Tapered thrust bearings and ½" diameter hardened steel load bearings
KINGPIN:	1¼" diameter integral forged kingpin machined to 1" diameter for slotted adjusting nut and cotter pin
BALL BEARINGS:	½" diameter hardened steel load bearings
WHEEL:	Tapered roller bearing
AXLE & NUT:	¾" wheel axle lock in position with indexing lance in side fork and slotted adjusting nut locked with cotter pin
FINISH:	Corrosion resistant black paint finish
	3½"

Excellent for:

- Heavy Service Equipment
- Tow Lines
- Abusive Applications
- Protecting your valuable

Options:

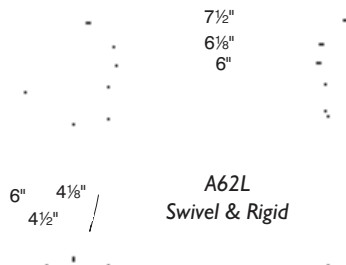
UWB Universal Wheel Brake
TSB Thumb Screw Brake
IPSL One Position Swivel Lock
2PSL Two Position Swivel Lock
4PSL Four Position Swivel Lock

Finish

Black or Blue

PLATE DIAGRAM

* Plate Thickness: ½"



* Attaching Bolt Size For Plate ½"

WHEEL			CASTER			PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Wheel Type	Swivel	Rigid
8"	3"	Tapered	1000	6½"	10½"	Moldon Rubber*	S9708-7-MRR-TB	R9708-7-MRR-TB
		Tapered	1000			Moldon Rubber	S9708-8-MRR-TB	R9708-8-MRR-TB
		Tapered	1500			Moldon Urethane*	S9708-7-URR-TB	R9708-7-URR-TB
		Tapered	1500			Moldon Urethane	S9708-8-URR-TB	R9708-8-URR-TB
		Tapered	1500			Steel	S9708-8-STR-TB	R9708-8-STR-TB
		Tapered	1000		11½"	Moldon Rubber*	S9710-73-MRR-TB	R9708-73-MRR-TB
		Tapered	1000			Moldon Rubber	S9710-83-MRR-TB	R9708-83-MRR-TB
		Tapered	1500			Moldon Urethane*	S9710-73-URR-TB	R9708-73-URR-TB
		Tapered	1500			Moldon Urethane	S9710-83-URR-TB	R9708-83-URR-TB
		Tapered	1500			Steel	S9710-83-STR-TB	R9708-83-STR-TB
10"	3"	Tapered	1250	7½"	12½"	Moldon Rubber*	S9710-9-MRR-TB	R9710-9-MRR-TB
		Tapered	1250			Moldon Rubber	S9710-10-MRR-TB	R9710-10-MRR-TB
		Tapered	1500			Moldon Urethane*	S9710-9-URR-TB	R9710-9-URR-TB
		Tapered	1500			Moldon Urethane	S9710-10-URR-TB	R9710-10-URR-TB
		Tapered	1500			Steel	S9710-10-STR-TB	R9710-10-STR-TB
		Tapered	1250	8½"	13½"	Moldon Rubber*	S9710-93-MRR-TB	R9710-93-MRR-TB
		Tapered	1250			Moldon Rubber	S9710-11-MRR-TB	R9710-11-MRR-TB
		Tapered	1500			Moldon Urethane*	S9710-93-URR-TB	R9710-93-URR-TB
		Tapered	1500			Moldon Urethane	S9710-11-URR-TB	R9710-11-URR-TB
		Tapered	1500			Steel	S9710-11-STR-TB	R9710-11-STR-TB
		Tapered	1250		14½"	Moldon Rubber*	S9710-94-MRR-TB	R9710-94-MRR-TB
		Tapered	1250			Moldon Rubber	S9710-111-MRR-TB	R9710-111-MRR-TB
		Tapered	1500			Moldon Urethane*	S9710-94-URR-TB	R9710-94-URR-TB
		Tapered	1500			Moldon Urethane	S9710-111-URR-TB	R9710-111-URR-TB
		Tapered	1500			Steel	S9710-111-STR-TB	R9710-111-STR-TB
12"	3"	Tapered	1500	9½"	14½"	Moldon Rubber	S9712-12-MRR-TB	R9112-12-MRR-TB
		Tapered	1500		15½"	Moldon Urethane	S9712-12-URR-TB	R9112-12-URR-TB
		Tapered	1500			Moldon Rubber	S9712-112-MRR-TB	R9712-112-MRR-TB
		Tapered	1500			Moldon Urethane	S9712-112-URR-TB	R9712-112-URR-TB

*Low Profile Wheel (½" Tread Thickness)

Algood

FEATURES

SWIVEL PLATE:	Completely hot forged from hardened quality SAE-1050 steel
SWIVEL HEAD:	Tapered thrust bearings and 3/8" diameter hardened steel load bearings
KINGPIN:	3/4" diameter (A); 1" diameter (B); 1 1/4" diameter (C) integral forged kingpin for slotted adjusting nut and cotter pin
BALL BEARINGS:	5/8" diameter hardened steel load bearings
WHEEL:	Tapered roller bearing
AXLE & NUT:	3/4" (A,B); 1 1/4" (C) wheel axle lock in position with index in side fork and slotted adjusting nut locked with cotter pin
FINISH:	Corrosion resistant black paint finish
	3 1/2"



S9810-10-SSR-TB

Excellent for:

- Heavy Service Equipment
- Tow Lines
- Abusive Applications

Options:

UWB Universal Wheel Brake
TSB Thumb Screw Brake
IPSL One Position Swivel Lock
2PSL Two Position Swivel Lock
4PSL Four Position Swivel Lock

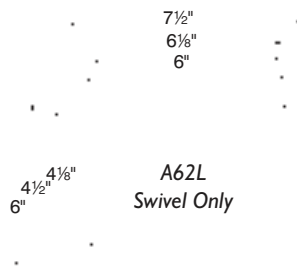
Finish

Black or Blue

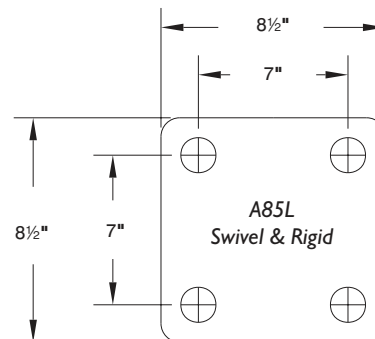
WHEEL			CASTER				PART NUMBER		
Diameter	Tread Width	Bearing Type	Capacity Lbs.	Swivel Radius	Overall Height	Top Plate	Wheel Type	Swivel	Rigid
8"	3"	Tapered	2000	6 1/2"	11"	A62L	Moldon Rubber	S9808-A62L-MRR-TB	R9808-110-MRR-TB
		Tapered	5000				Steel	S9808-A62L-SSR-TB	R9808-110-SSR-TB
		Tapered	5000				Moldon Urethane	S9808-A62L-URR-TB	R9808-110-URR-TB
		Tapered	2000	6 1/2"		A85L	Moldon Rubber	S9808-A85L-MRR-TB	R9808-120-MRR-TB
		Tapered	5000				Steel	S9808-A85L-SSR-TB	R9808-120-SSR-TB
		Tapered	5000				Moldon Urethane	S9808-A85L-URR-TB	R9808-120-URR-TB
10"	3"	Tapered	2500	7 1/2"	12 1/2"	A62L	Moldon Rubber	S9810-A62L-MRR-TB	R9810-110-MRR-TB
		Tapered	6000				Steel	S9810-A62L-SSR-TB	R9810-110-SSR-TB
		Tapered	6000				Moldon Urethane	S9810-A62L-URR-TB	R9810-110-URR-TB
		Tapered	2500	8"	13"	A85L	Moldon Rubber	S9810-A85L-MRR-TB	R9810-120-MRR-TB
		Tapered	6000				Steel	S9810-A85L-SSR-TB	R9810-120-SSR-TB
		Tapered	6000				Moldon Urethane	S9810-A85L-URR-TB	R9810-120-URR-TB

PLATE DIAGRAM

* Plate Thickness: 1/2"



* Attaching Bolt Size For Plate 1/2"



* Attaching Bolt Size For Plate 1/2"





W-7008-RX-1 $\frac{3}{16}$

Algood FEATURES

**ERGONOMICALLY
FRIENDLY
NEW**

BUSHING: Plain, Delrin, Roller Bearing, Caged Roller Bearing
TEMPERATURE: -45°F to 180°F (normal), -45 F to 350 F bronze bushing and roller bearing
COLOURS: Black
DESCRIPTION: Black

This non-marking wheel features an exclusively developed thermoplastic nylon material which is excellent for high load capacities. The RollX wheel is extremely ergonomically efficient, as it requires minimum effort to roll and swivel with heavy loads. RollX wheel resists hard impacts and is resistant to most chemicals, solvents, gases, acids, steam cleaning and does not absorb water! This wheel is ideal for industrial and institutional applications.

DUROMETER: 85 (+/-5) D Scale

Excellent for:

- Floor protection
- Factory use
- Waste bins
- Platform trucks
- Stock trucks
- Heavy material handling
- High temperature applications
- Easy rolling
- Heavy loads
- Bakery applications

Options:

- RB** Roller Bearings
RBC Caged Roller Bearings
DB Delrin Bearings
NB Nylon Roller Bearings
TG Thread Guards
RBC Bronze Bushing

Special

- Resistant to most chemicals
- Non-marking
- Cart washable
- Maintenance free
- One piece solid RollX
- Same capacity as steel wheels

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
4"	2"	800	2 $\frac{3}{16}$ "	1 $\frac{3}{16}$ "	5/8" * 3/4"	Plain	W-7004-RX
		800		1/2"		Roller	W-7004-RX-RB
5"	2"	1000	2 $\frac{3}{16}$ "	1 $\frac{3}{16}$ "	5/8" * 3/4"	Plain	W-7005-RX
		1000		1/2"		Roller	W-7005-RX-RB
6"	2"	1200	2 $\frac{3}{16}$ "	1 $\frac{3}{16}$ "	5/8" * 3/4"	Plain	W-7006-RX
		1200		1/2"		Roller	W-7006-RX-RB
8"	2"	1400	2 $\frac{3}{16}$ "	1 $\frac{3}{16}$ "	5/8" * 3/4"	Plain	W-7008-RX
		1400		1/2"		Roller	W-7008-RX-RB



Algood[®] FEATURES

NEW



W-7005-PRO

BEARINGS: Plain, Delrin, Roller Bearing
TEMPERATURE: -45°F to 230°F
COLOURS: Black Core, Grey Tread
DESCRIPTION: This non-marking ProTech treaded wheel is securely fastened to its polyolefin core. It is highly resistant to most chemicals and excellent for all floor surfaces. This wheel provides for medium load capacities and is rust proof. Quiet and easy rolling, this wheel is shock absorbing and will reject floor debris.
DUROMETER: 65 - 78 (±) A Scale

Excellent for:

- Economical
- Resistant to most chemicals
- Cushion ride
- Quiet & easy rolling
- Shock & vibration
- Prolonging equipment life
- Floor protection
- Rejects floor debris
- Platform trucks
- Food service equipment
- Hotel equipment
- Small waste bins
- Large stock trucks
- Factory use
- Textile carts
- Abusive applications
- Any combination of core & tread colours

Options:

- DB** Delrin Bearing available
(substitute DB for RB)
- RBC** Caged Roller Bearing available
(substitute RBC for RB)
- TG** Thread Guards

Special

- NB may be substituted for RB

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
3"	1 1/4"	225	1 5/8"	5/16"	3/8"	Plain	W-1930-PROF
	1 1/4"	225	1 5/8"	5/16"	3/8"	Ball	W-1930-PROF-BB-TG
	1 1/4"	225	1 5/8"	5/16"	3/8"	Precision	W-1930-PROF-PB-TG
4"	1 1/4"	300	1 5/8"	5/16"	3/8"	Plain	W-1940-PROF
	1 1/4"	300	1 5/8"	5/16"	3/8"	Ball	W-1940-PROF-BB-TG
	1 1/4"	300	1 5/8"	5/16"	3/8"	Precision	W-1940-PROF-PB-TG
	1 1/2"	300	1 3/4"	1 3/16"	-	Plain	W-6204-PROF
	1 1/2"	300	1 3/4"	1/2"	5/8" * 3/4"	Roller	W-6204-PROF-RB
	1 1/2"	300	1 3/4"	1/2"	5/8" * 3/4"	Precision	W-6204-PROF-PB
	2"	300	2 3/16"	1 3/16"	-	Plain	W-7004-PRO
	2"	300	2 3/16"	1/2"	5/8" * 3/4"	Roller	W-7004-PRO-RB
	2"	300	2 3/16"	1/2"	5/8" * 3/4"	Precision	W-7004-PRO-PB
5"	1 1/4"	325	1 5/8"	5/16"	3/8"	Plain	W-1950-PROF
	1 1/4"	325	1 5/8"	5/16"	3/8"	Ball	W-1950-PROF-BB-TG
	1 1/4"	325	1 5/8"	5/16"	3/8"	Precision	W-1950-PROF-PB-TG
	1 1/2"	325	1 3/4"	1 3/16"	-	Plain	W-6205-PROF
	1 1/2"	325	1 3/4"	1/2"	5/8" * 3/4"	Roller	W-6205-PROF-RB
	1 1/2"	325	1 3/4"	1/2"	5/8" * 3/4"	Precision	W-6205-PROF-PB
	2"	325	2 3/16"	1 3/16"	-	Plain	W-7005-PRO
	2"	325	2 3/16"	1/2"	5/8" * 3/4"	Roller	W-7005-PRO-RB
	2"	325	2 3/16"	1/2"	5/8" * 3/4"	Precision	W-7005-PRO-PB
6"	1 1/2"	350	1 3/4"	1 3/16"	-	Plain	W-6206-PROF
	1 1/2"	350	1 3/4"	1/2"	5/8" * 3/4"	Roller	W-6206-PROF-RB
	1 1/2"	350	1 3/4"	1/2"	5/8" * 3/4"	Precision	W-6206-PROF-PB
	2"	450	2 3/16"	1 3/16"	-	Plain	W-7006-PRO
	2"	450	2 3/16"	1/2"	5/8" * 3/4"	Roller	W-7006-PRO-RB
	2"	450	2 3/16"	1/2"	-	Precision	W-7006-PRO-PB
	2"	500	2 3/16"	1 3/16"	5/8" * 3/4"	Plain	W-7006-PROF
	2"	500	2 3/16"	1/2"	5/8" * 3/4"	Roller	W-7006-PROF-RB
	2"	500	2 3/16"	1/2"	5/8" * 3/4"	Precision	W-7006-PROF-PB
8"	2"	600	2 3/16"	1 3/16"	-	Plain	W-7008-PRO
	2"	600	2 3/16"	1/2"	5/8" * 3/4"	Roller	W-7008-PRO-RB
	2"	600	2 3/16"	1/2"	5/8" * 3/4"	Precision	W-7008-PRO-PB

PRO = Crowned Tread

PROF = Flat Tread

ALThaneTM WHEELS

750-1300 MAXIMUM CAPACITY LBS

NEW



W-7008-ALT-RB

FEATURES

BEARING:	Plain, Delrin, Steel Roller, Nylon, Caged Roller
TEMPERATURE:	-45 degrees F to 135 degrees F
COLOUR:	Black
DESCRIPTION:	ALThane wheel is light in weight, very economical and high in impact strength. Non-marking, non-chipping, oil and chemical resistant, non-absorbent and steam cleanable wheel provides for floor protection.
DUROMETER:	65 - 70 D Scale

Excellent for:

- Platform trucks
- Food service equipment
- Hotel equipment
- Small waste bins
- Large stock trucks
- Factory use
- Textile carts
- Abusive applications
- Good Floor protection

Options:

- RB** Roller Bearings
- RBC** Caged Roller Bearings
- DB** Delrin Bearings
- NB** Nylon Roller Bearings
- TG** Thread Guards

Special

- Resistant to most chemicals
- Non-marking
- Cart washable
- Maintenance free
- One piece solid ALThane

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
4"	2"	750	2 ³ / ₁₆ "	1 ³ / ₁₆ "	-	Plain	W-7004-ALT
		750		1 ¹ / ₂ "	5/8" * 3/4"	Roller	W-7004-ALT-RB
5"	2"	950	2 ³ / ₁₆ "	1 ³ / ₁₆ "	-	Plain	W-7005-ALT
		950		1 ¹ / ₂ "	5/8" * 3/4"	Roller	W-7005-ALT-RB
6"	2"	1150	2 ³ / ₁₆ "	1 ³ / ₁₆ "	-	Plain	W-7006-ALT
		1150		1 ¹ / ₂ "	5/8" * 3/4"	Roller	W-7006-ALT-RB
8"	2"	1300	2 ³ / ₁₆ "	1 ³ / ₁₆ "	-	Plain	W-7008-ALT
		1300		1 ¹ / ₂ "	5/8" * 3/4"	Roller	W-7008-ALT-RB





W-7008-U-PB

Algood FEATURES

- BUSHING:** Plain, Nylon, Ball, Precision Ball Bearing, Roller Bearing
TEMPERATURE: -45°F to 230°F
COLOURS: Inquiries on colours welcome U Black (standard), GR Green (for PBs), UG Grey, UB Blue, UY Caution Yellow
DESCRIPTION: Solid non-marking polyurethane used for high load capacities. Harder than soft rubber and softer than hard rubber. Shore hardness ranges from 45 to 65 on the "D" scale. Top quality wheel that will not damage your floors and will not develop flat spots under standing loads. Government approved.
DUROMETER: 45-65 D scale

Excellent for:

- Tow line applications
- Platform trucks
- Food service equipment
- Hotel equipment
- Small waste bins
- Large stock trucks
- Factory use
- Textile carts
- Abusive applications

Options:

- RB** Roller Bearings
PB Precision Bearings
TG Thread Guards
DB Delrin Bearings
 (substitute DB for RB)
NB Nylon Roller Bearing
RBC Caged Roller Bearing
 (Substitute RBC for RB)

Special

- Resistant to most chemicals
- Non-marking
- Cart washable
- Maintenance free
- One piece solid Envirothane
- Good floor protection

Colours

- Inquiries on other finishes welcome
UG Grey
UB Blue
UY Caution Yellow
GR Green

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
1 1/4"	1/2"	40	5/8"	13/64"	-	Nylon	W-4125-U
2"	7/8"	100	1"	1/4"	3/8"	Nylon/Steel	W-800-U
2 1/2"	7/8"	100	1"	1/4"	3/8"	Ball	W-820-N-BB
		100				Nylon/Steel	W-820-U
	7/8"	100	1"	5/16"	3/8"	Nylon/Steel	W-830-U
	1"	125	1 3/8"	5/16"	3/8" * 1/2"	Nylon	W-1030-U
3"		150	1 1/2"			Ball	W-1030-U-BB
	1 1/4"	250	1 5/8"	5/16"	3/8" * 1/2"	Nylon	W-1930-U
		250	1 1/2"			Ball	W-1930-U-BB
	1"	125	1 3/8"	5/16"	3/8" * 1/2"	Nylon	W-1040-U
4"		150	1 1/2"			Ball	W-1040-U-BB
	1 1/4"	250	1 5/8"	5/16"	3/8" * 1/2"	Nylon	W-1940-U
		250	1 1/2"			Ball	W-1940-U-BB
	1 3/8"	500	1 3/4"		5/16" * 1/2"	Nylon	W-5004-U
		500	1 3/4"	3/8"	5/16" * 1/2"	Ball	W-5004-U-BB
		500	1 3/4"		-	Precision	W-5004-U-PB-TG
	1 1/2"	500	1 3/4"		5/16" * 1/2"	Nylon	W-6204-U
		500	1 3/4"	3/8"	5/16" * 1/2" * 5/8"	Roller	W-6204-U-RB
		500	1 3/4"		-	Precision	W-6204-U-PB-TG
	2"	650	2 3/16"	1 3/16"	-	Plain	W-7004-U
		650	2 3/16"	1/2"	5/8" * 3/4"	Roller	W-7004-U-RB
		650	2 3/16"	1/2"	-	Precision	W-7004-U-PB-TG





WHEEL						PART NUMBER		
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number	
5"	1"	125 250	1 3⁄8" 1 1⁄2"	5⁄16"	3⁄8" * 1⁄2" 3⁄8" * 1⁄2"	Nylon Ball	W-1050-U W-1050-U-BB	
	1 1⁄4"	250 250	1 5⁄8"	5⁄16"	3⁄8" * 1⁄2" 3⁄8" * 1⁄2"	Nylon Ball	W-1950-U W-1950-U-BB	
	1 3⁄8"	600 600 600	1 3⁄4"	3⁄8"	5⁄16" * 1⁄2" 5⁄16" * 1⁄2" -	Nylon Ball Precision	W-5005-U W-5005-U-BB W-5005-U-PB-TG	
	1 1⁄2"	600 600 600	1 3⁄4"	3⁄8"	5⁄16" * 1⁄2" 5⁄16" * 1⁄2" * 5⁄8" -	Nylon Roller Precision	W-6205-U W-6205-U-RB W-6205-U-PB-TG	
	2"	800 800 800	2 3⁄16"	1 3⁄16" 1⁄2" 1⁄2"	- 5⁄8" * 3⁄4" -	Plain Roller Precision	W-7005-U W-7005-U-RB W-7005-U-PB-TG	
	6"	1 3⁄8"	700 700 700	1 3⁄4"	3⁄8"	5⁄16" * 1⁄2" 5⁄16" * 1⁄2" -	Nylon Ball Precision	W-5006-U W-5006-U-BB W-6006-U-PB-TG
		1 1⁄2"	700 700 700	1 3⁄4"	3⁄8"	5⁄16" * 1⁄2" 5⁄16" * 1⁄2" * 5⁄8" -	Nylon Roller Precision	W-6206-U W-6206-U-RB W-6206-U-PB-TG
		2"	950 950 950 1200	2 3⁄16"	1 3⁄16" 1⁄2" 1⁄2" 1 3⁄16"	- 5⁄8" * 3⁄4" - -	Plain Roller Precision Roller	W-7006-U W-7006-U-RB W-7006-U-PB-TG W-7006-UC-RB
		2 1⁄2"	1200 1200 1200	2 3⁄4"	3⁄4" 3⁄4" 3⁄4"	- 1" * 1 1⁄4" -	Plain Roller Precision	W-7106-U W-7106-U-RB W-7106-U-PB-TG
		8"	2"	1100 1300 1100 1100	2 3⁄16"	1 3⁄16" 1⁄2" 1⁄2" 1⁄2"	- 5⁄8" * 3⁄4" - -	Plain Roller Roller Precision
2 1⁄2"			1600 1600 1600	2 3⁄4"	1 5⁄16" 3⁄4" 3⁄4"	- 1" * 1 1⁄4" -	Plain Roller Precision	W-7108-U W-7108-U-RB W-7108-U-PB-TG





W-7008-VG

Algood FEATURES

BEARINGS: Plain, Roller, Tapered
TEMPERATURE: Widest Range
COLOURS: Black
DESCRIPTION: V Groove wheels, made of cast iron, are designed to operate on inverted angle iron tracks. This enables heavy loads to be guided along the tracks with complete control instead of possibly doing damage to industrial floors and equipment. Because the tread is flat on the bottom, the V Groove wheel can be used on normal floor surfaces.
DUROMETER: 120 Rockwell E

Excellent for:

- Guided industrial
- Material handling
- Assembly lines
- Paint lines

Options:

RBC Caged Roller Bearing available (substitute RBC for RB)
VGR Heavy V Groove

Special

- NB may be substituted for RB

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
3"	1 1/4"	400	1 9/16"	1/2"	5/16" * 3/8"	Plain	W-1930-VG
4"	1 1/2"	750	1 3/4"	1 3/16"	5/8" * 3/4"	Plain	W-6204-VG
		750		1/2"		Roller	W-7004-VG-RB
	2"	1100	2 3/16"	1 3/16"	5/8" * 3/4"	Plain	W-7004-VG
		1100		1/2"		Roller	W-7004-VG-RB
5"	2"	1400	2 3/16"	1 3/16"	5/8" * 3/4"	Plain	W-7005-VG
		1400		1/2"		Roller	W-7005-VG-RB
6"	2"	1700	2 3/16"	1 3/16"	5/8" * 3/4"	Plain	W-7006-VG
		1700		1/2"		Roller	W-7006-VG-RB
	2 1/2"	2000	2 3/4"	1 15/16"	1" * 1 1/4"	Plain	W-7106-VG
		2000		3/4"		Roller	W-7106-VG-RB
8"	2"	1700	2 3/16"	1 3/16"	5/8" * 3/4"	Plain	W-7008-VG
		1700		1/2"		Roller	W-7008-VG-RB
	2 1/2"	2500	2 3/4"	1 15/16"	1" * 1 1/4"	Plain	W-7108-VG
		2500		3/4"		Roller	W-7108-VG-RB
	3"	3100	3 1/4"	1 15/16"	1" * 1 1/4"	Plain	W-7508-VG
		3100		3/4"		Roller	W-7508-VG-RB
		3850		2 7/16"	-	Plain	W-883-VGR
		3850		1 1/4"	-	Tapered	W-883-VGR-TB
10"	3"	4800	3 1/4"	2 7/16"	-	Plain	W-8132-VGR
		4800		1 1/4"	-	Tapered	W-8132-VGR-TB

7/8" ± 3/32"

1/4" ± 3/32"

1/2" ± 3/32"



Soft Rubber **WHEELS**

80-350 LBS MAXIMUM CAPACITY



W-1950-SR

Algood

FEATURES

BEARINGS: Nylon, Steel, Ball Bearing
TEMPERATURE: -30°F to 130°F
COLOURS: Black, Grey (both are non-marking)
DESCRIPTION: Soft Rubber tread with a hard core for quiet movement, smooth ride and excellent floor protection. Used mainly for light loads.
DUROMETER: 85-90 A scale

Excellent for:

- Display Racks
- Hospitals
- Restaurants
- Hotels
- Economical
- Quiet, cushion ride
- Good floor protection
- Food Service Equipment

Options:

SRG Soft Rubber Grey
CSR Conductive Soft Rubber
BB Ball Bearings
RB Roller Bearings

Special

- NB may be substituted for RB

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
2"	7/8"	80	1"	1/4"	-	Plain	W-800-SR
		80	1"	1/4"	-	Plain	W-800-CSR
		80	1"	1/4"	-	Plain	W-800-SRG
2 1/2"	7/8"	90	1"	1/4"	-	Plain	W-820-SR
		90	1"	1/4"	-	Plain	W-820-CSR
		90	1"	1/4"	-	Plain	W-820-SRG
	1 1/8"	110	1 3/8"	5/16"	-	Steel	W-4025-SR
3"	7/8"	100	1"	1/4"	-	Steel	W-830-TG-SR
		100	1"	1/4"	-	Steel	W-830-SR
		100	1"	1/4"	-	Steel	W-830-CSR
		100	1"	1/4"	-	Steel	W-830-SRG
	1"	130	1 3/8"	5/16"	-	Steel	W-1030-SR
		130	1 3/8"	5/16"	-	Steel	W-1030-SRG
	1 1/4"	250	1 9/16"	5/16"	3/8" * 1/2"	Steel	W-1930-SR
		250	1 9/16"	5/16"	3/8" * 1/2"	Ball	W-1930-SR-BB
		250	1 9/16"	5/16"	3/8" * 1/2"	Steel	W-1930-SRG
		250	1 9/16"	5/16"	3/8" * 1/2"	Ball	W-1930-SRG-BB
3 1/2"	1 1/4"	250	1 9/16"	3/8"	5/16"	Nylon	W-5235-SR
	1"	150	1 3/8"	5/16"	-	Steel	W-1040-SR
		150	1 3/8"	5/16"	-	Steel	W-1040-SRG
4"	1 1/4"	250	1 9/16"	5/16"	3/8" * 1/2"	Steel	W-1940-SR
		250	1 9/16"	5/16"	3/8" * 1/2"	Ball	W-1940-SR-BB
		250	1 9/16"	5/16"	3/8" * 1/2"	Steel	W-1940-SRG
		250	1 9/16"	5/16"	3/8" * 1/2"	Ball	W-1940-SRG-BB
	1 1/2"	200	1 5/16"	3/8"	-	Steel	W-4004-SR
		200	1 5/16"	3/8"	-	Steel	W-4004-SRG
5"	1"	150	1 3/8"	5/16"	-	Steel	W-1050-SR
		150	1 3/8"	5/16"	-	Steel	W-1050-SRG
	1 1/4"	250	1 9/16"	5/16"	3/8" * 1/2"	Steel	W-1950-SR
		250	1 9/16"	5/16"	3/8" * 1/2"	Ball	W-1950-SR-BB
		250	1 9/16"	5/16"	3/8" * 1/2"	Steel	W-1950-SRG
		250	1 9/16"	5/16"	3/8" * 1/2"	Ball	W-1950-SRG-BB
	2"	250	2 1/8"	3/8"	-	Steel	W-5305-SR
		350	2 1/4"	1/2"	5/16" * 3/4"	Roller	W-5305-SR-RB



Hard Rubber WHEELS

**MAXIMUM
CAPACITY**
150-275 LBS



W-1950-HR

Algood FEATURES

BEARINGS: Nylon, Steel
TEMPERATURE: -45°F to 130°F
COLOURS: Black
DESCRIPTION: Solid Hard Rubber wheel used for higher load capacities than soft rubber. Good floor protection and easier mobility. Will not develop flat spots under standing loads. High resistance to oil, grease and mild or diluted acids.
DUROMETER: 75-80 D Scale

Excellent for:

- Economical
- Resistant to most chemicals
- Cushion ride
- Quiet & easy rolling
- Shock & vibration
- Prolonging equipment life
- Floor protection
- Rejects floor debris
- Platform trucks
- Food service equipment
- Hotel equipment
- Small waste bins
- Large stock trucks
- Factory use
- Textile carts
- Abusive applications

Special

- Good floor protection
- Resistant to most chemicals
- Non-marking
- Cart washable
- Maintenance free
- Steel bearing may be substituted for nylon

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
2½"	1⅛"	150	1⅜"	5/16"	3/8" * 1/2"	Steel	W-4025-HR
3"	1¼"	250	1⅞"	5/16"	3/8" * 1/2"	Plain	W-1930-HR
		250	1⅞"	5/16"	3/8" * 1/2"	Steel	W-4003-HR
3½"	1¼"	250	1⅞"	3/8"	5/16"	Nylon	W-5235-HR
4"	1¼"	250	1⅞"	5/16"	3/8" * 1/2"	Plain	W-1940-HR
	1½"	275	1 15/16"	3/8"	-	Steel	W-4004-HR
5"	1¼"	250	1⅞"	5/16"	3/8" * 1/2"	Plain	W-1905-HR





W-7006-PO

Algood **FEATURES**

BEARINGS: Plain, Nylon, Roller
TEMPERATURE: -15°F to 135°F
COLOURS: Black
DESCRIPTION: Polyolefin wheel is light in weight, very economical and high in impact strength. Non-marking, non-chipping, oil and chemical resistant, non-absorbent and steam cleanable wheel provides for floor protection.
DUROMETER: 65-70 D Scale

Excellent for:

- Economical
- Platform trucks
- Factory use
- Easily maintained
- Resistant to most chemicals
- Medium duty platform trucks

Options:

- DB** Delrin Bearing available
(substitute DB for RB)
RBC Caged Roller Bearing available
(substitute RBC for RB)

Special

- NB may be substituted for RB

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
2"	7/8"	75	1"	1/4"	-	Plain	W-800-PO
2 1/2"	7/8"	75	1"	1/4"	-	Plain	W-820-PO
	1 1/8"	200	1 3/8"	5/16"	-	Plain	W-4025-PO
3"	7/8"	75	1"	1/2"	1/4"	Plain	W-830-PO
	1"	150	1 3/8"	5/16"	5/16"	Plain	W-1030-PO
	1 1/4"	250	1 5/8"	5/16"	5/16"	Plain	W-1930-PO
		270	1 9/16"	1 3/16"	3/8"	Plain	W-4003-PO
4"	1"	150	1 3/8"	5/16"	-	Plain	W-1040-PO
	1 1/4"	250	1 5/8"	5/16"	3/8" * 5/8"	Plain	W-1940-PO
	1 1/2"	275	1 9/16"	3/8"	-	Plain	W-5004-PO
		350	1 15/16"	7/16"	-	Plain	W-4003-PO
		400	1 3/4"	1 3/16"	1/2"	Plain	W-6204-PO
	2"	400	1 3/4"	1/2"	-	Roller	W-6204-PO-RB
		500	2 3/16"	1 3/16"	-	Plain	W-7004-HPO
		500	2 3/16"	1 1/2"	-	Roller	W-7004-PO-RB
5"	1"	150	1 3/8"	1/2"	5/8" * 3/4"	Plain	W-1050-PO
	1 1/4"	250	1 5/8"	5/16"	3/8"	Plain	W-1950-PO
	1 1/2"	275	1 9/16"	3/8"	5/16"	Plain	W-5005-PO
		450	1 3/4"	1 3/16"	-	Plain	W-6205-PO
		450	1 3/4"	1/2"	5/8" * 3/4"	Plain	W-6205-PO-RB
	2"	350	2 1/8"	3/8"	-	Roller	W-5305-PO
		450	2 3/16"	1/2"	-	Plain	W-7005-HPO
		650	2 3/16"	1 3/16"	1 3/16"	Plain	W-7005-PO
6"	1 1/2"	550	1 3/4"	1 3/16"	-	Plain	W-6206-PO
		550	1 3/4"	1/2"	5/8" * 3/4"	Roller	W-6206-PO-RB
	2"	450	2 3/16"	1/2"	-	Plain	W-7006-HPO
		750	2 3/16"	1 3/16"	-	Plain	W-7006-PO
8"	2"	750	2 3/16"	1 3/16"	5/8" * 3/4"	Roller	W-7006-PO-RB
		1000	2 3/16"	1 1/2"	-	Plain	W-7008-HPO
		1000	2 3/16"	1 1/2"	5/8" * 3/4"	Roller	W-7008-PO-RB





W-7006-PH

FEATURES

- BUSHING:** Plain, Ball, Roller, Tapered
- TEMPERATURE:** Regular -40°F to 300°F
High -40°F to 475°F continuously, 525°F intermittently
- COLOURS:** Regular Temp - Black; High Temp - Brown
- DESCRIPTION:** Made of macerated canvas impregnated with phenolic resin. The Phenolic wheel is resistant to grease, oil and most chemical substances. This wheel is non-marking and provides for high floor protection. While the wheel is very light, it maintains a high load rating.
- DUROMETER:** 102 Rockwell E

Excellent for:

- Floor protection
- Factory use
- Waste bins
- Platform trucks
- Stock trucks
- Heavy material handling
- High temperature applications
- Easy rolling
- Heavy loads
- Bakery applications

Options:

DB Delrin Bearing available (substitute DB for RB)

HTPH High Temperature

Special

- For Tapered Bearing, call Customer Service
- NB may be substituted for RB

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
3"	1 1/4"	400	1 3/8"	5/16"	3/8" * 1/2"	Steel	W-1930-HTPH
		400		5/16"	3/8" * 1/2"	Steel	W-1930-PH
4"	1 1/4"	400	1 3/8"	5/16"	3/8" * 1/2"	Steel	W-1940-HTPH
		400		5/16"	3/8" * 1/2"	Steel	W-1940-PH
		400		3/4"	-	Steel	W-4004-PH
		400		7/16"	-	Roller	W-4004-PH-RB
	1 1/2"	600	1 3/4"	1 3/16"	-	Plain	W-6204-PH
		600		1/2"	5/8" * 3/4"	Roller	W-6204-PH-RB
		600		1 3/16"	-	Plain	W-6204-HTPH
		600		1/2"	5/8" * 3/4"	Roller	W-6204-HTPH-RB
	2"	800	2 3/16"	1 3/16"	-	Plain	W-7004-PH
		800		1/2"	5/8" * 3/4"	Roller	W-7004-PH-RB
		800		1 3/16"	-	Plain	W-7004-HTPH
		800		1/2"	5/8" * 3/4"	Roller	W-7004-HTPH-RB
5"	1 1/4"	400	1 3/8"	5/16"	3/8" * 1/2"	Steel	W-1950-HTPH
		400		5/16"	3/8" * 1/2"	Steel	W-1950-PH
	1 1/2"	600	1 3/4"	1 3/16"	-	Plain	W-6205-PH
		600		1/2"	5/8" * 3/4"	Roller	W-6205-PH-RB
		600		1 3/16"	-	Plain	W-6205-HTPH
		600		1/2"	5/8" * 3/4"	Roller	W-6205-HTPH-RB
	2"	1000	2 3/16"	1 3/16"	-	Plain	W-7005-PH
		1000		1/2"	5/8" * 3/4"	Roller	W-7005-PH-RB
		1000		1 3/16"	-	Plain	W-7005-HTPH
		1000		1/2"	5/8" * 3/4"	Roller	W-7005-HTPH-RB

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
6"	1 1/2"	800	1 3/4"	1 3/16"	-	Plain	W-6206-PH
		800		1/2"	5/8" * 3/4"	Roller	W-6206-PH-RB
		800		1 3/16"	-	Plain	W-6206-HTPH
		800		1/2"	5/8" * 3/4"	Roller	W-6206-HTPH-RB
	2"	1200	2 3/16"	1 3/16"	-	Plain	W-7006-PH
		1200		1/2"	5/8" * 3/4"	Roller	W-7006-PH-RB
		1200		1 3/16"	-	Plain	W-7006-HTPH
		1200		1/2"	5/8" * 3/4"	Roller	W-7006-HTPH-RB
		1500				Roller	W-7006-PHSS-RB
	2 1/2"	1600	2 3/4"	1 15/16"	-	Plain	W-7106-PH
		1600		3/4"	1" * 1 1/4"	Roller	W-7106-PH-RB
	3"	2000	3 1/4"	1 15/16"	-	Plain	W-7506-PH
		2000		3/4"	1" * 1 1/4"	Roller	W-7506-PH-RB
8"	2"	1400	2 3/16"	1 3/16"	-	Plain	W-7008-PH
		1400		1/2"	5/8" * 3/4"	Roller	W-7008-PH-RB
		1400		1 3/16"	-	Plain	W-7008-HTPH
		1400		1/2"	5/8" * 3/4"	Roller	W-7008-HTPH-RB
	2 1/2"	2000	2 3/4"	1 15/16"	-	Plain	W-7108-PH
		2000		3/4"	1" * 1 1/4"	Roller	W-7108-PH-RB
	3"	2500	3 1/4"	1 15/16"	-	Plain	W-7508-PH
		2500		3/4"	1" * 1 1/4"	Roller	W-7508-PH-RB
10"	2 1/2"	2500	2 3/4"	1 15/16"	-	Plain	W-7110-PH
		2500		3/4"	1" * 1 1/4"	Roller	W-7110-PH-RB
	3"	2900	3 1/4"	1 15/16"	-	Plain	W-7510-PH
		2900		3/4"	1" * 1 1/4"	Roller	W-7510-PH-RB
12"	2 1/2"	2900	2 3/4"	1 15/16"	-	Plain	W-7112-PH
		2900		3/4"	1" * 1 1/4"	Roller	W-7112-PH-RB
	3"	3400	3 1/4"	1 15/16"	-	Plain	W-7512-PH
		3400		3/4"	1" * 1 1/4"	Roller	W-7512-PH-RB
16"	3"	3400	3 1/4"	1 15/16"	-	Plain	W-7116-PH
		3400		3/4"	1" * 1 1/4"	Roller	W-7116-PH-RB



Moldon Rubber **WHEELS**

280 -
MAXIMUM
2000 LBS



W-7006-MR

Algood **FEATURES**

BEARINGS: Plain, Roller, Tapered
TEMPERATURE: -30°F to 135°F
COLOURS: Black
DESCRIPTION: Moldon Rubber is secured to semi steel core for full floor protection and quiet movement. High degree of resistance to shock or vibration. Highly economical rubber tire.
DUROMETER: 70-75 A Scale

Excellent for:

- Economical
- Moist & wet environments
- Cushion ride
- Quiet & easy rolling
- Shock & vibration
- Prolonging equipment life
- Floor protection
- Rejects floor debris
- Platform trucks
- Food service equipment
- Hotel equipment
- Small waste bins
- Large stock trucks
- Factory use
- Textile carts
- Abusive applications

Options:

RB Roller Bearing
TB Tapered Bearing
DB Delrin Bearings Available
 (Substitute DB for RB)
MRR Heavy Moldon Rubber
NB Nylon Roller Bearing

Special

- NB may be substituted for RB

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
4"	1 1/2"	280	1 3/4"	1 3/16"	-	Plain	W-6204-MR
		280		1/2"	5/8" * 3/4"	Roller	W-6204-MR-RB
	2"	370	2 3/16"	1 3/16"	-	Plain	W-7004-MR
		370		1/2"	5/8" * 3/4"	Roller	W-7004-MR-RB
5"	1 1/2"	350	1 3/4"	1 3/16"	-	Plain	W-6205-MR
		350		1/2"	5/8" * 3/4"	Roller	W-6205-MR-RB
	2"	470	2 3/16"	1 3/16"	-	Plain	W-7005-MR
		470		1/2"	5/8" * 3/4"	Roller	W-7005-MR-RB
6"	1 1/2"	420	1 3/4"	1 3/16"	-	Plain	W-6206-MR
		420		1/2"	5/8" * 3/4"	Roller	W-6206-MR-RB
	2"	560	2 3/16"	1 3/16"	-	Plain	W-7006-MR
		560		1/2"	5/8" * 3/4"	Roller	W-7006-MR-RB
	2 1/2"	620	2 3/4"	1 15/16"	-	Plain	W-7106-MR
		620		3/4"	1" * 1 1/4"	Roller	W-7106-MR-RB
	3"	750	3 1/4"	1 15/16"	-	Plain	W-7506-MR
		750		3/4"	1" * 1 1/4"	Roller	W-7506-MR-RB
8"	2"	800		1.78"	-	Plain	W-9106-MRR
		800		3/4"	-	Tapered	W-9106-MRR-TB
		700		1 3/16"	-	Plain	W-7008-MR
		700		1/2"	5/8" * 3/4"	Roller	W-7008-MR-RB
	2 1/2"	830		1 15/16"	-	Plain	W-7108-MR
		830		3/4"	1" * 1 1/4"	Roller	W-7108-MR-RB
		900		1.78"	-	Plain	W-7108-MRR
		900		3/4"	-	Tapered	W-7108-MRR-TB
	3"	950		1 15/16"	-	Plain	W-7508-MR
		950		3/4"	1" * 1 1/4"	Roller	W-7508-MR-RB
		1000		1.78"	-	Plain	W-9108-MRR
		1000		3/4"	-	Tapered	W-9108-MRR-TB



WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
10"	2½"	1000	2¾"	1⅝"	-	Plain	W-7110-MR
		1000	2¾"	¾"	1"×1¼"	Roller	W-7110-MR-RB
		1150	3¼"	1⅝"	-	Plain	W-7510-MR
		1150	3¼"	¾"	1"×1¼"	Roller	W-7510-MR-RB
	3"	1250	3¼"	1.78"	-	Plain	W-9110-MRR
		1250	3¼"	¾"	-	Tapered	W-9110-MRR-TB
		1250	3¼"	2.44"	-	Plain	W-9610-MRR
		1250	3¼"	1¼"	-	Tapered	W-9610-MRR-TB
	4"	1650	4¼"	2.44"	-	Plain	W-92104-MRR
		1650	4¼"	1¼"	-	Tapered	W-92104-MRR-TB
11"	5"	2000	5¼"	2.44"	-	Plain	W-9611-MRR
		2000	5¼"	1¼"	-	Tapered	W-9611-MRR-TB
12"	2½"	1150	2¾"	1⅝"	-	Plain	W-7112-MR
		1150		¾"	1"×1¼"	Roller	W-7112-MR-RB
		1300		1⅝"	-	Plain	W-7512-MR
		1300		¾"	1"×1¼"	Roller	W-7512-MR-RB
	3"	1500	3¼"	2.33"	-	Plain	W-9112-MRR
		1500		1¼"	-	Tapered	W-9112-MRR-TB
		2000		2.44"	-	Plain	W-96124-MRR
	4"	2000	4¼"	1¼"	-	Tapered	W-96124-MRR-TB
16"	3"	2000	3¼"	1⅝"	-	Plain	W-7516-MR
		2000		¾"	1"×1¼"	Roller	W-7516-MR-RB



Moldon Urethane WHEELS

800-4800LBS
MAXIMUM
CAPACITY

Algood FEATURES

BEARINGS: Plain, Roller, Tapered
TEMPERATURE: -30°F to 135°F
COLOURS: Black Core, Red Tread & Black Core, Orange Rust Tread
DESCRIPTION: Moldon Urethane is secured to semi steel core. This wheel allows for an easy, smooth, quiet ride. The Moldon Urethane is excellent when looking for a wheel that will give maximum floor protection while carrying extremely heavy loads. The tread is chemically resistant.
DUROMETER: 95 A Scale



W-7006-UR

Excellent for:

- Floor protection
- Platform trucks
- Factory use
- Abusive applications
- Stock trucks
- Heavy material handling
- Resistant to most chemicals
- Heavy loads
- Outdoor use

Options:

- DB** Delrin Bearing available
(substitute DB for RB)
- RBC** Caged Roller Bearing available
(substitute RBC for RB)
- URR** Heavy Moldon Urethane

Special

- NB may be substituted for RB

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
4"	2"	800	2 ³ / ₁₆ "	1 ³ / ₁₆ " 1/2"	— 5/8" * 3/4"	Plain	W-7004-UR
		800				Roller	W-7004-UR-RB
5"	2"	1000	2 ³ / ₁₆ "	1 ³ / ₁₆ " 1/2"	— 5/8" * 3/4"	Plain	W-7005-UR
		1000				Roller	W-7005-UR-RB
6"	2"	1200	2 ³ / ₁₆ "	1 ³ / ₁₆ " 1/2"	— 5/8" * 3/4"	Plain	W-7006-UR
		1200				Roller	W-7006-UR-RB
	2 1/2"	1500	2 3/4"	1 15/16" 3/4"	— 1" * 1 1/4"	Plain	W-7106-UR
		1500				Roller	W-7106-UR-RB
	3"	1800	3 1/4"	1 15/16" 3/4"	— 1" * 1 1/4"	Plain	W-7506-UR
		1800				Roller	W-7506-UR-RB
8"	2"	1600	2 ³ / ₁₆ "	1 ³ / ₁₆ " 1/2"	— 5/8" * 3/4"	Plain	W-7008-UR
		1600				Roller	W-7008-UR-RB
	2 1/2"	2000	2 3/4"	1 15/16" 3/4"	— 1" * 1 1/4"	Plain	W-7108-UR
		2000				Roller	W-7108-UR-RB
	3"	2300	3 1/4"	1 15/16" 3/4"	—	Plain	W-7500-UR
		2300		3/4"	1" * 1 1/4"	Roller	W-7508-UR-RB
		2500		1.78"	—	Plain	W-9608-URR
		2500		3/4"	—	Tapered	W-9608-URR-TB
10"	2 1/2"	2300	2 3/4"	1 15/16" 3/4"	— 1" * 1 1/4"	Plain	W-7110-UR
		2300		3/4"	1" * 1 1/4"	Roller	W-7110-UR-RB
	3"	2700	3 1/4"	1 15/16" 3/4"	— 1" * 1 1/4"	Plain	W-7510-UR
		2700		3/4"	1" * 1 1/4"	Roller	W-7510-UR-RB
		3000		1.78"	—	Plain	W-9110-URR
		3000		3/4"	—	Tapered	W-9110-URR-TB
	4"	4000	4 1/4"	2.44" 1 1/4"	— —	Plain	W-9610-URR
		4000		1 1/4"	—	Tapered	W-9610-URR-TB
12"	2 1/2"	2500	2 3/4"	1 15/16" 3/4"	— 1" * 1 1/4"	Plain	W-7112-UR
		2500		3/4"	1" * 1 1/4"	Tapered	W-7112-UR-RB
	3"	3000	3 1/4"	1 15/16" 3/4"	— 1" * 1 1/4"	Plain	W-7512-UR
		3000		3/4"	1" * 1 1/4"	Roller	W-7512-UR-RB
		3500		2.33"	—	Plain	W-9112-URR
		3500		1 1/4"	—	Tapered	W-9112-URR-TB
	4"	4800	4 1/4"	2.44" 1 1/4"	— —	Plain	W-96124-URR
		4800		1 1/4"	—	Tapered	W-96124-URR-TB



Moldon Polyolefin Urethane WHEELS 450-1200 LBS

MAXIMUM
CAPACITY



W-7006-MPU

FEATURES

BEARINGS: Plain, Delrin, Roller Bearing
TEMPERATURE: -30°F to 150°F
COLOURS: Grey Core, Red Tread
DESCRIPTION: This non-marking Urethane treaded wheel is securely fastened to its polyolefin core. It is highly resistant to chemicals and excellent for all floor surfaces. This wheel provides for high load capacities and is rust proof. 100% cart washable.
DUROMETER: 55-60 D Scale

Excellent for:

- Economical
- Moist & wet environments
- Resistant to most chemicals
- Cushion ride
- Quiet & easy rolling
- Shock & vibration
- Prolonging equipment life
- Floor protection
- Rejects floor debris
- Platform trucks
- Food service equipment
- Hotel equipment
- Small waste bins
- Large stock trucks
- Factory use
- Textile carts
- Abusive applications

Options:

- RB** Roller Bearing
DB Delrin Bearing available
 (substitute DB for RB)
RBC Caged Roller Bearing available
 (substitute RBC for RB)
NB Nylon Roller Bearing

Special

- NB may be substituted for RB

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
4"	1½"	450	1¾"	1⅜"	—	Plain	W-6204-MPU
		450		½"	⅝"×¾"	Roller	W-6204-MPU-RB
	2"	800	2⅜"	1⅜"	—	Plain	W-7004-MPU
		800		½"	⅝"×¾"	Roller	W-7004-MPU-RB
5"	1½"	500	1¾"	1⅜"	—	Plain	W-6205-MPU
		500		½"	⅝"×¾"	Roller	W-6205-MPU-RB
	2"	900	2⅜"	1⅜"	—	Plain	W-7005-MPU
		900		½"	⅝"×¾"	Roller	W-7005-MPU-RB
6"	1½"	550	1¾"	1⅜"	—	Plain	W-6206-MPU
		550		½"	⅝"×¾"	Roller	W-6206-MPU-RB
	2"	1000	2⅜"	1⅜"	—	Plain	W-7006-MPU
		1000		½"	⅝"×¾"	Roller	W-7006-MPU-RB
8"	2"	1200	2⅜"	1⅜"	—	Plain	W-7008-MPU
		1200		½"	⅝"×¾"	Roller	W-7008-MPU-RB



Moldon Aluminum Rubber **WHEELS**

225-700 MAXIMUM CAPACITY **LBS**



W-7008-MAR

FEATURES

BEARINGS: Plain, Annular Roller Bearing
TEMPERATURE: -30°F to 135°F
COLOURS: Aluminum Core, Black Tread
DESCRIPTION: Moldon Rubber is secured to aluminum for full floor protection and quiet movement. High degree of resistance to shock or vibration and rusting.
DUROMETER: 80 A Scale

Excellent for:

- Economical
- Moist & wet environments
- Resistant to most chemicals
- Cushion ride
- Quiet & easy rolling
- Shock & vibration
- Prolonging equipment life
- Floor protection
- Rejects floor debris
- Platform trucks
- Food service equipment
- Hotel equipment
- Small waste bins
- Large stock trucks
- Factory use
- Textile carts
- Abusive applications

Options:

- RB** Roller Bearing available
DB Delrin Bearing available
 (substitute DB for RB)
RBC Caged Roller Bearing available
 (substitute RBC for RB)
NB Nylon roller bearing

Special

- NB may be substituted for RB
- Resistant to most chemicals
- Non-marking
- Cart washable
- Maintenance free
- Non-rusting core

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
3 1/2"	1 1/4"	225	1 1/2"	3/8"	—	Annular	W-5235-MAR-AB
4"	1 1/4"	250	1 1/2"	3/8"	—	Annular	W-5204-MAR-AB
5"	1 1/4"	275	1 1/2"	3/8"	—	Annular	W-5205-MAR-AB
6"	2"	600	2 3/16"	1 3/16"	—	Plain	W-7006-MAR
	2"	600	2 3/16"	1 1/2"	5/8" * 3/4"	Roller	W-7006-MAR-RB
8"	2"	700	2 3/16"	1 3/16"	—	Plain	W-7008-MAR
	2"	700	2 3/16"	1 1/2"	5/8" * 3/4"	Roller	W-7008-MAR-RB

Moldon Aluminum Urethane WHEELS

600-800 LBS
MAXIMUM CAPACITY



W-7006-MAU

Algood FEATURES

BEARINGS: Plain, Roller
TEMPERATURE: -30°F to 135°F
COLOURS: Aluminum Core, Red Tread
DESCRIPTION: Moldon Aluminum Urethane is secured to aluminum core. This wheel allows for an easy, smooth, quiet ride. The Moldon Aluminum Urethane is excellent when looking for a wheel that will give maximum floor protection while carrying heavy loads. The tread is chemically resistant and the core is resistant to rust.
DUROMETER: 50-60 D Scale

Excellent for:

- Economical
- Moist & wet environments
- Resistant to most chemicals
- Cushion ride
- Quiet & easy rolling
- Shock & vibration
- Prolonging equipment life
- Floor protection
- Rejects floor debris
- Platform trucks
- Food service equipment
- Hotel equipment
- Small waste bins
- Large stock trucks
- Factory use
- Textile carts
- Abusive applications

Options:

- RB** Roller Bearing
DB Delrin Bearing available
 (substitute DB for RB)
RBC Caged Roller Bearing available
 (substitute RBC for RB)
NB Nylon Roller Bearing

Special

- NB may be substituted for RB
- Resistant to most chemicals
- Non-marking
- Cart washable
- Maintenance free

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
6"	2"	600	2 ³ / ₁₆ "	1 ³ / ₁₆ "	—	Plain	W-7006-MAU
	2"	600	2 ³ / ₁₆ "	1/2"	5/8" * 3/4"	Roller	W-7006-MAU-RB
8"	2"	800	2 ³ / ₁₆ "	1 ³ / ₁₆ "	—	Plain	W-7008-MAU
	2"	800	2 ³ / ₁₆ "	1/2"	5/8" * 3/4"	Roller	W-7008-MAU-RB



Balloon Cushion **WHEELS**

**350-
450LBS**
MAXIMUM
CAPACITY



W-7006-BARG

Algood **FEATURES**

BEARINGS: Ball Bearing
TEMPERATURE: -30°F to 150°F
COLOURS: Grey Aluminum Core, Grey Tread
DESCRIPTION: Balloon Cushion tread with grey aluminum core and ball bearings for quiet movement, smooth ride and excellent floor protection. High degree of resistance to shock and to rusting.
DUROMETER: 55-65 A Scale

Excellent for:

- Economical
- Cushion ride
- Quiet & easy rolling
- Shock & vibration
- Prolonging equipment life
- Floor protection
- Rejects floor debris
- Platform trucks
- Food service equipment
- Hotel equipment
- Small waste bins
- Large stock trucks
- Factory use
- Textile carts
- Abusive applications

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
5"	2"	350	2 ³ / ₁₆ "	1/2"	5/8" * 3/4"	Ball	W-7005-BARG-BB
6"	2"	350	2 ³ / ₁₆ "	1/2"	5/8" * 3/4"	Ball	W-7006-BARG-BB
8"	2"	450	2 ³ / ₁₆ "	1/2"	5/8" * 3/4"	Ball	W-7005-BARG-BB



Semi-Pneumatic **WHEELS** 70-250 LBS MAXIMUM CAPACITY



W-10X2.75-SPNC-BB-5/8

Algood **FEATURES**

BEARINGS: Ball Bearing
TEMPERATURE: -30°F to 130°F
COLOURS: Red/Black/Zinc Core
DESCRIPTION: Soft rubber tread with steel hub and ball bearings for quiet movement, smooth ride and excellent floor protection.
DUROMETER: 85-90 A Scale

Excellent for:

- Economical
- Dollies
- Floor protection
- Quiet Operation
- Light Duty Stock Trucks

Options:

- C Centred Hub
- O Offset Hub

Special

- *Hub Colour = Red
- **Hub Colour = Grey

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
6"	1½"	70	1¾"C*	½"	5/8"*¾"	Ball	W-6X1.5-SPNC-BB-1/2
7"	1¾"	85	2"C*	½"	5/8"*¾"	Ball	W-7X1.75-SPNC-BB-1/2
8"	1¾"	100	2"C*	½"	5/8"*¾"	Ball	W-8X1.75-SPNC-BB-1/2
8"	1¾"	100	1½"O*	½"	5/8"*¾"	Ball	W-8X1.75-SPNO-BB-1/2
8"	2"	100	2¼"C*	½"	5/8"*¾"	Ball	W-8X2-SPNC-BB-1/2
8"	2¼"	100	2¼"C*	½"	5/8"*¾"	Ball	W-8X2.25-SPNC-BB-1/2
8"	2¼"	150	2¼"O*	½"	5/8"*¾"	Ball	W-8X2.25-SPNO-BB-1/2
10"	1¾"	150	1¾"C*	½"	5/8"*¾"	Ball	W-10X1.75-SPNC-BB-1/2
10"	2¾"	250	3"C*	½"	5/8"*¾"	Ball	W-10X2.75-SPNC-BB-1/2
10"	2¾"	250	2¼"O**	5/8"	¾"	Ball	W-10X2.75-SPNO-BB-5/8

* NOTE: Tolerance on hub length (+0.00/-2.50")





W-7006-ST

Algood FEATURES

BEARINGS:	Plain, Roller, Tapered
TEMPERATURE:	Widest Range
COLOURS:	Steel Grey
DESCRIPTION:	Cast Iron, Ductile Iron, Forged Steel wheels are toughened for strength and longevity. While the steel wheel is always competitive for its weight, it is mainly used for rugged and concrete floors. This wheel could cause floor wear and it is rather noisy. However, Solid Steel Crowned wheels are available (SS) for less damage.
DUROMETER:	120 Rockwell E

Excellent for:

- Heavy duty industrial use
- Abusive applications
- Bake & paint ovens
- Large waste bins
- Extreme temperature applications
- Heavy equipment

Options:

RB	Roller Bearings
TB	Tapered Bearings
DB	Delrin Bearings Available (Substitute DB for RB)
STR	Semi Steel
SS	Solid Steel
FSR	Forged Steel
HDR	Heavy Ductile

Special

- NB may be substituted for RB
- For Crown Threads and Spoke Wheels contact Customer Service

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
2"	7/8"	150	1"	1/4"	-	Plain	W-4002-ST
2 1/2"	1 1/8"	220	1 3/8"	5/16"	-	Plain	W-4025-ST
3"	1 1/4"	250	1 9/16"	5/16"	3/8" * 1/2"	Plain	W-1930-ST
		300		3/8"	-	Plain	W-4003-ST
4"	1 1/4"	250	1 9/16"	5/16"	3/8" * 1/2"	Plain	W-1940-ST
	1 1/2"	400	1 11/16"	7/16"	-	Plain	W-4004-ST
		700	1 3/4"	1 3/16"	-	Plain	W-6204-ST
		700		1/2"	5/8" * 3/4"	Roller	W-6204-ST-RB
	2"	1000	2 3/16"	1 3/16"	-	Plain	W-7004-ST
5"	1 1/4"	800	1 3/4"	1 3/16"	5/8" * 3/4"	Roller	W-6205-ST-RB
						Plain	W-6205-ST
	1 1/2"	800	1 3/4"	1 3/16"	5/8" * 3/4"	Roller	W-6205-ST-RB
						Plain	W-6205-ST
	2"	1250	2 3/16"	1 3/16"	-	Plain	W-7005-ST
6"	1 1/2"	900	1 3/4"	1 3/16"	5/8" * 3/4"	Roller	W-6206-ST-RB
		900				Plain	W-6206-ST
	2"	1400	2 3/16"	1 3/16"	5/8" * 3/4"	Roller	W-7006-ST-RB
		1400				Plain	W-7006-ST
		1000	2 1/4"	1.78	3/4"	Roller	W-7006-STR
		1000				Tapered	W-7006-STR-TB
	2 1/2"	2500	2 3/4"	1 15/16"	1" * 1 1/4"	Roller	W-7106-SS-RB
		2500				Plain	W-7106-SS
	3"	2800	3 1/4"	1 15/16"	1" * 1 1/4"	Roller	W-7506-SS-RB
		2800				Plain	W-7506-SS
		3100		1.78"	3/4"	Roller	W-9106-STR
		3100				Tapered	W-9106-STR-TB

WHEEL						PART NUMBER	
Wheel Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number
7"	3"	15000	3 $\frac{1}{4}$ "	2.33"	2.88"	Plain	W-9607-FSR
		15000		1 $\frac{1}{4}$ "	-	Tapered	W-9607-FSR-TB
8"	2"	1700	2 $\frac{3}{16}$ "	1 $\frac{3}{16}$ "	-	Plain	W-7008-ST
		1700		$\frac{1}{2}$ "	$\frac{5}{8}$ "* $\frac{3}{4}$ "	Roller	W-7008-ST-RB
		1800		1 $\frac{3}{16}$ "	-	Plain	W-7008-SS
		1800		$\frac{1}{2}$ "	$\frac{5}{8}$ "* $\frac{3}{4}$ "	Roller	W-7008-SS-RB
	2 $\frac{1}{2}$ "	2800	2 $\frac{3}{4}$ "	1 $\frac{5}{16}$ "	-	Plain	W-7108-SS
		2800		$\frac{3}{4}$ "	1"*1 $\frac{1}{4}$ "	Roller	W-7108-SS-RB
		3100		1.78"	-	Plain	W-7108-STR
		3100		$\frac{3}{4}$ "	-	Tapered	W-7108-STR-TB
	3"	3300	3 $\frac{1}{4}$ "	1 $\frac{5}{16}$ "	-	Plain	W-7508-SS
		3300		$\frac{3}{4}$ "	1"*1 $\frac{1}{4}$ "	Roller	W-7508-SS-RB
		4000		1.78"	-	Plain	W-9608-STR
		4000		$\frac{3}{4}$ "	-	Tapered	W-9608-STR-TB
		10000		2.44"	-	Plain	W-9608-HDR
		10000		1 $\frac{1}{4}$ "	-	Tapered	W-9608-HDR-TB
		15000		2.33"	2.88"	Plain	W-9608-FSR
		15000		1 $\frac{1}{4}$ "	-	Tapered	W-9608-FSR-TB
10"	2 $\frac{1}{2}$ "	2800	2 $\frac{3}{4}$ "	1 $\frac{5}{16}$ "	-	Plain	W-7110-SS
		2800		$\frac{3}{4}$ "	1"*1 $\frac{1}{4}$ "	Roller	W-7110-SS-RB
		3300		1.78"	-	Plain	W-7110-SSR
		3000		$\frac{3}{4}$ "	-	Tapered	W-7110-SSR-TB
	3"	3000	3 $\frac{1}{4}$ "	1 $\frac{5}{16}$ "	-	Plain	W-7510-SS
		3000		$\frac{3}{4}$ "	1"*1 $\frac{1}{4}$ "	Roller	W-7510-SS-RB
		4000		1.78"	-	Plain	W-9110-STR
		4000		$\frac{3}{4}$ "	-	Tapered	W-9110-STR-TB
		10000		2.44"	-	Plain	W-9610-HDR
		10000		1 $\frac{1}{4}$ "	-	Tapered	W-9610-HDR-TB
	4"	6000	4 $\frac{1}{4}$ "	2.44"	-	Plain	W-96104-STR
		6000		1 $\frac{1}{4}$ "	-	Tapered	W-96104-STR-TB

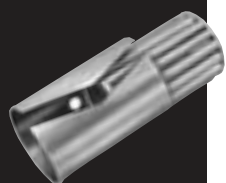


Bearings

Algood

FEATURES

- Steel Roller Bearing & Stainless Steel Roller Bearings
- Nylon Roller Bearing & Stainless Steel Roller Bearings
- Caged (Torrington) Roller Bearing
- Precision Ball bearing & Stainless Steel
- Annular Ball Bearing
- Delrin Bearing



RB-7000



NB-7000



RBC-7000



PB-7000



AB-5200



DB-7000



TB-7000



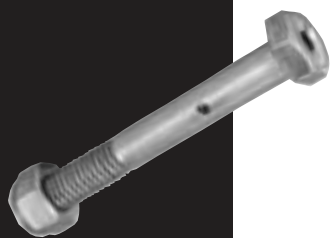
BB-1000



BEARING			PART NUMBER		
O.D.	I.D.	Length	For Series	Bearing Type	Part Number
				-	-
1 1/8"	5/16"	35/64"	1000	Ball	BB-1000
	3/8"	1 1/16"	1000	Ball	BB-1000A
	5/16"	43/64"	1000, 1900, 5200	Ball	BB-1900
	3/8"	51/64"	1000, 1900, 5200	Ball	BB-1900B
1 3/16"	3/4"	1 3/8"	6200	Roller	RB-6200
	3/4"	1 3/8"	6200	Roller	NB-6200
	3/4"	1 3/8"	6200	Roller	RB-6200-SS
	3/4"	1 3/8"	6200	Roller	NB-6200-SS
	5/8"	1 3/8"	6200	Roller	RB-6200A
	3/4"	2"	6800, 6900, 7000	Roller	RB-7000
	3/4"	2"	6800, 6900, 7000	Roller	RBC-7000
	3/4"	2"	6800, 6900, 7000	Roller	NB-7000
	3/4"	2"	6800, 6900, 7000	Roller	RB-7000-SS
	3/4"	2"	6800, 6900, 7000	Roller	NB-7000-SS
	3/4"	1 7/8"	6800, 6900, 7000	Roller	RB-7000A
	3/4"	1 7/8"	6800, 6900, 7000	Roller	NB-7000-A
	5/8"	2"	6800, 6900, 7000	Roller	RB-7000B
	5/8"	2"	6800, 6900, 7000	Roller	NB-7000B
	1/2"	3/4"	6200, 6800, 6900, 7000	Delrin	DB-7000
	5/8"	3/4"	6200, 6800, 6900, 7000	Delrin	DB-7000A
	3/4"	3/4"	6200, 6800, 6900, 7000	Delrin	DB-7000B
1 3/8"	1/2"	51/64"	7900	Ball	BB-7900-1/2
	5/8"	51/64"	7900	Ball	BB-7900-5/8
	3/8"	51/64"	7900	Ball	BB-7900-3/8
40mm	17mm	12mm	6200, 6800, 6900, 7000	SPB*	PB-7000
62mm	30mm	16mm	7100, 7200	SPB*	PB-7100
1 5/16"	1"	2 1/2"	7100, 7200	Roller	RB-7100
	1"	3"	7500	Roller	RB-7500
	1 1/4"	2 1/2"	7100, 7200	Roller	RB-7100A
	1 1/4"	3"	7500	Roller	RB-7500A
2 7/16"	1 1/4"	4"	7800	Roller	RB-7800
	1 1/2"	4"	7800	Roller	RB-7800A

Axles & Nuts

Algood



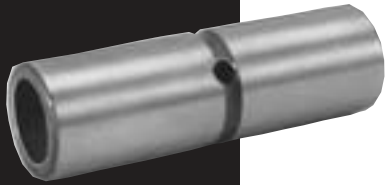
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AXLES & NUTS					PART NUMBER
Diameter	Length	Type	For Series	Material	Part Number
1/4"	1 1/2"	Plain	800, 4000	Steel	AN-800
	1 3/4"	Plain	800 Brake	Steel	ANB-800
5/16"	1 7/8"	Plain	1000	Steel	AN-1000
	2"	Plain	1900, 2000, 4025	Steel	AN-1900
	2 1/8"	Plain	1000 Brake, 1900, 5200	Steel	ANB-1000
	2 1/4"	Plain	1900 Brake	Steel	ANB-1900A
	2 1/2"	Plain	1900 Brake	Steel	ANB-1900
	2 1/2"	Plain	2009	Stainless	AN-2009-SS
	2 1/2"	Drilled	2009	Stainless	AND-2009-SS
	2 1/2"	Zerk	2009	Stainless	ZN-2009-SS
3/8"	2 3/16"	Plain	5000	Steel	AN-5000
	2 3/16"	Zerk	5000	Steel	ZN-5000
	2 1/4"	Plain	4003, 5200	Steel	AN-4003
	2 1/4"	Drilled	4003, 5200	Steel	AND-5200
	2 1/4"	Zerk	4003, 5200	Steel	ZN-5200
	2 5/16"	Plain	4003 Brake	Steel	ANB-4003
	2 3/8"	Plain	5000 Brake	Steel	ANB-5000
	2 3/8"	Zerk	5000 Brake	Steel	ZNB-5000
	2 7/16"	Plain	5200 Brake	Steel	ANB-5200
	2 3/4"	Plain	5300	Steel	AN-5300
	2 3/4"	Zerk	5300	Steel	ZN-5300
	3"	Plain	5300 Brake	Steel	ANB-5300
	3"	Zerk	5300 Brake	Steel	ZNB-5300
7/16"	2 13/16"	Plain	4004	Steel	AN-4004
	2 15/16"	Plain	4004 Brake	Steel	ANB-4004
1/2"	2 3/4"	Plain	6200	Steel	AN-6200
	2 3/4"	Zerk	6200	Steel	ZN-6200
	3"	Zerk	6200	Steel	ZNB-6200
	3 3/8"	Plain	6500, 6800, 6900, 7000	Steel	AN-7000
	3 3/8"	Zerk	6500, 6800, 6900, 7000	Steel	ZN-7000
	3 3/8"	Plain	6509, 6809, 7009	Stainless	AN-7009-SS
	3 3/8"	Zerk	6509, 6809, 7009	Stainless	ZN-7009-SS
	3 5/8"	Zerk	6500, 6800, 6900, 7000	Steel	ZNB-7000
	3 5/8"	Plain	6500, 6809, 7009 Brake	Stainless	ANB-7009-SS
	3 5/8"	Zerk	6500, 6809, 7009 Brake	Stainless	ZNB-7009-SS
3/4"	4 1/2"	Plain	7100, 7200	Steel	AN-7100
	5"	Plain	7500	Steel	AN-7500

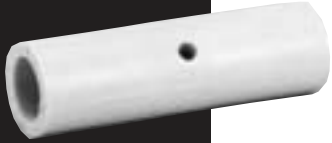


Spanner Bushings

Algood



SB-7000-ST (1/2")



SB-7000A-PO

SPANNER BUSHINGS					PART NUMBER
O.D.	I.D.	Length	For Series	Material	Part Number
3/8"	5/16"	1 5/8"	1900	Steel	SB-1900-ST
15/32"	5/16"	1 7/8"	2000	Stainless	SB-2000-SS
1/2"	5/16"	1 3/8"	1000	Steel	SB-1000-ST
	5/16"	1 5/8"	1900	Steel	SB-1900A-ST
	5/16"	1 3/16"	1000	Steel	SB-1000B-ST
	5/16"	1 1/2"	1900	Steel	SB-1900B-ST
	3/8"	1 5/8"	5200	Steel	SB-5200-ST
	3/8"	1 1/4"	1000	Steel	SB-1000A-ST
	3/8"	1 5/16"	800	Steel	SB-800-ST
	3/8"	1 5/8"	4003	Plastic	SB-4003-PO
5/8"	3/8"	1 5/8"	5200	Steel	SB-5200A-ST
3/4"	7/16"	1 3/4"	4004	Steel	SB-4004-ST
	1/2"	1 7/8" CD*	6200	Steel	SB-6200-ST
	1/2"	1 7/8" CD*	6200	Stainless	SB-6200-SS
	1/2"	1 7/8" CD*	6200	Plastic	SB-6200-PO
	1/2"	2 7/16" CD*	6500, 6800, 6900, 7000	Steel	SB-7000-ST
	1/2"	2 7/16" CD*	6500, 6800, 6900, 7000	Stainless	SB-7000-SS
	1/2"	2 7/16" CD*	6500, 6800, 6900, 7000	Plastic	SB-7000-PO
	5/8"	2 7/16" CD*	6500, 6800, 6900, 7000	Steel	SB-7000A-ST
	5/8"	2 7/16" CD*	6500, 6800, 6900, 7000	Plastic	SB-7000A-PO
1"	3/4"	3" CD*"	7100, 7200	Steel	SB-7100-ST
	3/4"	2 13/16" CD*	7100, 7200, 7500	Steel	SB-7100B-ST
	3/4"	3 1/2"	7500	Steel	SB-7500-ST
1 1/4"	1"	2 13/16" CD*	7100, 7200	Steel	SB-7100A-ST
	1"	3 1/2" CD*	7500	Steel	SB-7500A-ST
	1"	4 1/2" CD*	7800	Steel	SB-7800-ST
1 5/16"	1"	1 1/4"	7100, 7200, 7500	Plastic	SB-7100-PO
	1 1/4"	1 1/4"	7100, 7200, 7500	Plastic	SB-7500-PO
1 1/2"	1 1/4"	3 1/2" CD*	7500	Steel	SB-7500B-ST
	1 1/4"	4 1/2" CD*	7800	Steel	SB-7800A-ST

*CD = Cross Drilled and Heat Treated



Side Washers

Algood



SW-7000-PO



SW-7000-ST

SIDE WASHERS				PART NUMBER
O.D.	I.D.	Type	For Series	Part Number
1 3/64"	25/32"	Steel	6200, 6500, 6800, 6900, 7000	SW-7000-ST
	25/32"	Plastic	6200, 6500, 6800, 6900, 7000	SW-7000-PO
1 1/2"	3/4"	Steel	6200, 6800, 6900, 7000	SW-7000A-ST
1 5/16"	1"	Steel	7100, 7200, 7500	SW-7100-ST
2 1/2"	1"	Steel	7100, 7200, 7500	SW-7100A-ST
1 5/16"	1 1/4"	Steel	7100, 7200, 7500	SW-7100B-ST
2 1/2"	1 1/4"	Steel	7100, 7200, 7500	SW-7500A-ST



Algood

PLASTIC INSERTS



I-1/2xI REC 20 GA 375

I-3/4 SQ 16 GA 375

I-3/4 RD 18 GA 375

I-3/4 RD 16 GA 375

I-3/4 RD 20 GA 375

I-5/8 RD 16 GA 375

I-5/8 RD 18 GA 375

I-7/8 SQ 14 GA 375

I-7/8 SQ 16 GA 375

I-7/8 SQ 20 GA 375

I-7/8 RD 20 GA 375

I-1/2 RD 16 GA 375

I-1/2 RD 18 GA 375

I-1 SQ 16 GA 375

I-1 SQ 18 GA 375

I-1 RD 16 GA 375

I-1 RD 20 GA 375

I-STEEL WOOD - 375

I-PLASTIC WOOD 375

I-5/8RD 16 GA 375L

I-.580 RD SPGA 375L

I-3/4 RD 16 GA 375L

I-3/4 RD 20 GA 375L

I-3/4 SQ 16 GA 375L

I-3/4 SQ 18 GA 375L

I-7/8 SQ 14 GA 375L

I-7/8 SQ 16 GA 375L

I-7/8 SQ 20 GA 375L

I-7/8 RD 20 GA 375L

I-1 RD 16 GA 375L

I-1 SQ 18 GA 375L

How To Determine The Correct Insert Or Stem For Tubing

You have to know TWO of THREE pieces of information:

1 Outside Diameter (O.D.) of the tubing.

2 Inside Diameter (I.D.) of tubing.

3 Gauge of material or thickness of material. Gauges are tolerances for ranges of measurement. Please refer to a metal gauge chart indicating the ranges of each gauge. As an example, 18 gauge tubing has a tolerance of .0508" (maximum) to .0449" (minimum) and the nominal thickness is .0478".

Now that you have gathered that information you are ready to calculate the correct insert or stem for your application.

Rule #1 If you know the O.D. and the I.D., to calculate the gauge of tubing do the following: $(O.D. - I.D.) / 2 = \text{gauge of tubing}$.

Example: $O.D. - 3/4" \text{ or } .750" \quad I.D. - .660$

Formula: $(.750 - .660) / 2 = .045$ or 18 gauge

Rule #2 If you know the O.D. and the gauge, to calculate the I.D. of the tubing do the following: $O.D. - (Gauge \times 2) = I.D. \text{ of tubing}$

Example: $O.D. - .750 \text{ Gauge} - 18\text{ga}$

Formula: $.750 - (.0478 \times 2) = .6544$

Rule #3 If you know the I.D. and the Gauge, to calculate the O.D. of the tubing do the following: $I.D. + (Gauge \times 2) = O.D. \text{ of tubing}$

Example: $I.D. - .660 \text{ Gauge} - 18\text{ga or } .0478$

Formula: $.660 + (.0478 \times 2) = .7556$

One final note, it is important to keep in mind that gauges have a wide tolerance and that samples may be required or you can send a sample of the tubing for exact insert or stem.

PLASTIC INSERTS					PART NUMBER	
Tubing O.D.	Tubing Type	Gauge	Stem	Insert O.D.	Insert Type	Part Number
1/2"xI"	REC	20 GA	375	.450 x .950	Plastic	I-1/2 x 1 REC 20 GA 375
3/4"	SQ	16 GA	375	.630	Plastic	I-3/4 SQ 16 GA 375
	SQ	18 GA	375	.660	Plastic	I-3/4 SQ 18 GA 375
3/4"	RD	16 GA	375	.630	Plastic	I-3/4 RD 16 GA 375
	RD	20 GA	375	.690	Plastic	I-3/4 RD 20 GA 375
5/8"	RD	16 GA	375	.510	Plastic	I-5/8 RD 16 GA 375
	RD	18 GA	375	.540	Plastic	I-5/8 RD 18 GA 375
7/8"	SQ	14 GA	375	.730	Plastic	I-7/8 SQ 14 GA 375
		16 GA		.760		I-7/8 SQ 16 GA 375
	RD	20 GA		.810		I-7/8 SQ 20 GA 375
		20 GA		.820		I-7/8 RD 20 GA 375
1/2"	RD	16 GA	375	.400	Plastic	I-1/2 RD 16 GA 375
	RD	18 GA	375	.440	Plastic	I-1/2 RD 18 GA 375
1"	SQ	16 GA	375	.910	Plastic	I-1 SQ 16 GA 375
	SQ	18 GA	375	.935	Plastic	I-1 SQ 18 GA 375
1"	RD	16 GA	375	.900	Plastic	I-1 RD 16 GA 375
	RD	20 GA	375	.945	Plastic	I-1 RD 20 GA 375
—	RD	—	375	.375	Steel Wood	I- 375 STEEL WOOD
—	RD	—	375	.440	Plastic Wood	I- 375 PLASTIC WOOD
5/8"	RD	16 GA	375L	.510	Plastic	I-5/8 RD 16 GA 375L
—	—	Special	375L	.580	Plastic	I-.580 RD SPGA 375L
3/4"	RD	16 GA	375L	.630	Plastic	I-3/4 RD 16 GA 375L
	RD	20 GA		.690		I-3/4 RD 20 GA 375L
	SQ	16 GA		.630		I-3/4 SQ 16 GA 375L
	SQ	18 GA		.660		I-3/4 SQ 20 GA 375L
7/8"	SQ	14 GA	375L	.730	Plastic	I-7/8 SQ 14 GA 375L
		16 GA		.760		I-7/8 SQ 16 GA 375L
	RD	20 GA		.820		I-7/8 SQ 20 GA 375L
		20 GA		.820		I-7/8 RD 20 GA 375L
1"	RD	16 GA	375L	.910	Plastic	I-1 RD 16 GA 375L
	SQ			.910		I-1 SQ 16 GA 375L

PLASTIC INSERTS

	I-1/16 RD 16 GA 437S
	I-3/4 RD 16 GA 437S
	I-7/8 RD 16 GA 437S
	I-7/8 SQ 16 GA 437S
	I-.880 SPGA 437S
	I-1 RD 16 GA 437S
	I-1 SQ 16 GA 437S
	I-1 SQ 17 GA 437S

STEEL INSERTS

	I-1 SQ ST GA 437S
	I-1 1/4 SQ 14 GA 437S
	I-1 1/2 SQ ST GA 437S
	I-3 SQ ST GA 437S
	I-1 RD ST GA 437S
	I-1 1/4 RD ST GA 437S
	I-1 1/2 RD ST GA 437S
	I-2 RD ST GA 437S
	I-2 1/2 RD ST GA 437S
	I-3 RD ST GA 437S

DIE CAST INSERTS

	I-1 1/4 SQ 14 GA 625S
	I-1 1/2 SQ 18 GA 625S
	I-1 5/8 SQ 16 GA 625S
	I-1 1/2 RD 16 GA 625S
	I-1 5/8 RD 16 GA 625S

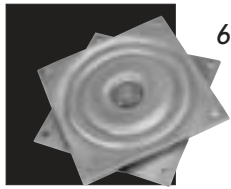
EXPANDABLE INSERTS

	I-3/4 RD EXP
	I-7/8 RD EXP
	I-1 RD EXP
	I-1 1/8 RD EXP
	I-1 1/4 RD EXP
	I-1 1/2 RD EXP
	I-3/4 SQ EXP
	I-7/8 SQ EXP
	I-1 SQ EXP
	I-1 1/8 SQ EXP
	I-1 1/4 SQ EXP
	I-1 1/2 SQ EXP

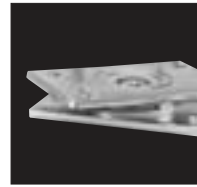
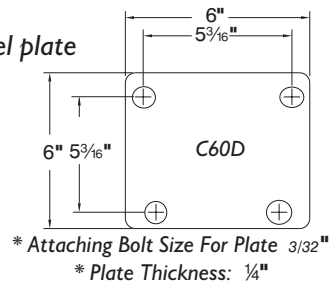
PLASTIC INSERTS						PART NUMBER
Tubing O.D.	Tubing Type	Gauge	Stem	Insert O.D.	Insert Type	Part Number
1 1/16"	RD	Custom	437S	.675	Plastic	I-1 1/16 RD 16 GA 437S
3/4"	RD	16 GA	437S	.630	Plastic	I-3/4 RD 16 GA 437S
7/8"	RD SQ	16 GA	437S	.760 .760	Plastic	I-7/8 RD 16 GA 437S I-7/8 SQ 16 GA 437S
—	RD	Custom	437S	.880 X 1.130	Plastic	I-.880 RD SPGA 437S
1"	RD	16 GA	437S	.900	Plastic	I-1 RD 16 GA 437S
	SQ	16 GA 17 GA	437S	.890 .910	Plastic Nylon	I-1 SQ 16 GA 437S I-1 SQ 17 GA 437S
1 1/4"	RD	17 GA	437S	1.115	Plastic	I-1 1/4 SQ 17 GA 437S
	SQ	14 GA	437S	1.115	Plastic	I-1 1/4 SQ 14 GA 437S
STEEL INSERTS						
1"	RD	16-18 GA	437S	.900	Steel	I-1 RD ST GA 437S
	SQ	—	437S	.880-.904	Steel	I-1 SQ ST GA 437S
1 1/4"	SQ	14 GA	437S	1.130-1.154	Steel	I-1 1/4 RD ST GA 437S
	RD	16-18 GA	437S	1.130-1.154	Steel	I-1 1/4 SQ 14 GA 437S
1 1/2"	SQ	16-18 GA	437S	1.380-1.404	Steel	I-1 1/2 SQ ST GA 437S
	RD	16-18 GA	437S	1.380-1.404	Steel	I-1 1/2 RD ST GA 437S
2"	RD	16-18 GA	437S	1.880-1.904	Steel	I-2 RD ST GA 437S
2 1/2"	RD	16-18 GA	437S	2.380-2.404	Steel	I-2 1/2 RD ST GA 437S
3"	RD	16-18 GA	437S	2.880-2.904	Steel	I-3 RD ST GA 437S
	SQ	16-18 GA	437S	2.880-2.904	Steel	I-3 SQ ST GA 437S
DIE CAST INSERTS						
1 1/4"	SQ	14 GA	625	1.080	Die Cast	I-1 1/4 SQ 14 GA 625S
1 1/2"	RD	16 GA	625	1.400	Die Cast	I-1 1/2 RD 16 GA 625S
	SQ	18 GA	625	1.400	Die Cast	I-1 1/2 SQ 18 GA 625S
1 5/8"	RD	16 GA	625	1.500	Die Cast	I-1 5/8 RD 16 GA 625S
	SQ	16 GA	625	1.500	Die Cast	I-1 5/8 SQ 16 GA 625S
RUBBER EXPANDABLE INSERTS						
3/4"	RD	—	—	.750 - .8125	Rubber Exp	I-3/4 RD EXP
	SQ	—	—	.750 - .8125	Rubber Exp	I-3/4 SQ EXP
7/8"	RD	—	—	.875 - .9375	Rubber Exp	I-7/8 RD EXP
	SQ	—	—	.875 - .9375	Rubber Exp	I-7/8 SQ EXP
1"	RD	—	—	1.062 - 1.125	Rubber Exp	I-1 RD EXP
	SQ	—	—	1.062 - 1.125	Rubber Exp	I-1 SQ EXP
1 1/8"	RD	—	—	1.187 - 1.875	Rubber Exp	I-1 1/8 RD EXP
	SQ	—	—	1.187 - 1.875	Rubber Exp	I-1 1/8 SQ EXP
1 3/8"	RD	—	—	1.437 - 1.875	Rubber Exp	I-1 3/8 RD EXP
	SQ	—	—	1.437 - 1.875	Rubber Exp	I-1 3/8 SQ EXP
1 1/2"	RD	—	—	1.50 - 1.5625	Rubber Exp	I-1 1/2 RD EXP
	SQ	—	—	1.50 - 1.5625	Rubber Exp	I-1 1/2 SQ EXP

* Custom sizes available. Please contact our Customer Service Department.

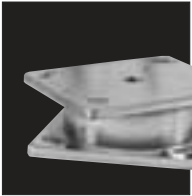
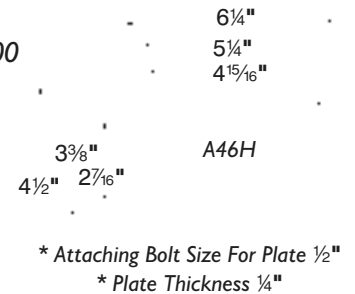
Swivel Plates



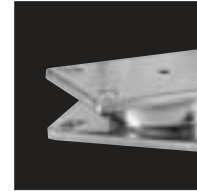
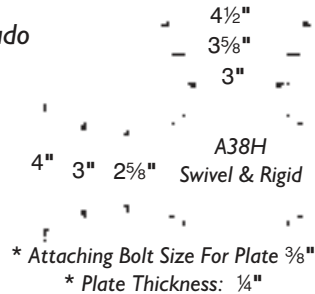
6 x 6 Swivel plate



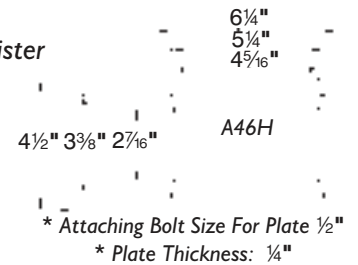
SP-6800



SP-Tornado



SP-Twister



Specialty Hardware



90° Corner Bumper

Algood's corner bumpers are available in non-marking grey and are manufactured with EnviroRubber encasing a steel strip for long lasting strength and performance. They are designed for easy installation on all types of material handling equipment for total protection. The 90 degree corner bumpers are pre-drilled with two holes on each side for easy mounting. Dimensions are 1" wide and the length is 4" on each side. 3/16" bolts are used for assembly.



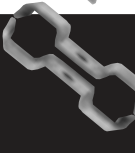
Round Corner Bumper

Algood's round Corner Bumper is available in non-marking black or grey and manufactured with natural rubber for long lasting strength and performance. They are designed for easy installation in all types of material handling equipment, for total perfection. Dimensions are 5" O.D. X 1-1/4" tread width, with a bore of 2-1/2". This corner bumper is available in 3" and 4" diameters as well.



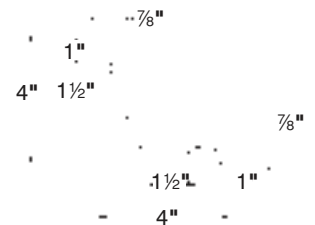
Corner Bracket

Algood's corner bracket is used to weld into corners (90 degrees) or along steel frame (180 degrees). The corner bracket may be used with any series where the 437S, 437SX1 or the 437SX1 5/8 are available.

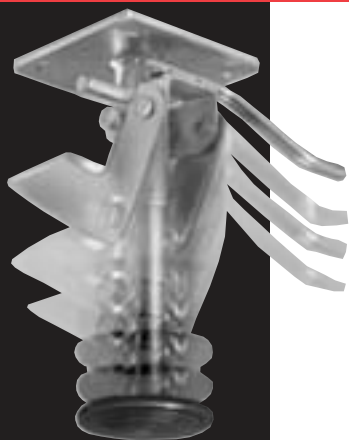


Ganging Clamps

Algood's ganging clamps are used to bind chair frames together for auditoriums, waiting room offices and lunchrooms. A variety of sizes are available based on tubular dimensions. Fastened with nut and bolts.



Floor Truck Lock **SERIES**



FTL-8

FEATURES

- FINISH:** Corrosion resistant bright zinc finish
- LOCK FOOT:** Bottom of lock is rubber padded to prevent damage to floors and maximize grip
- PLATE:** Same top plate and bolt hole spacing as our 1900 series "125D" plate, 6200 and 7000 series 125 plate
- SPECIAL:** Algood's Floor Truck Lock secures platform truck loading and unloading. All you have to do is step down on the lock to engage and step down again to disengage. May be bolted or welded to platform truck

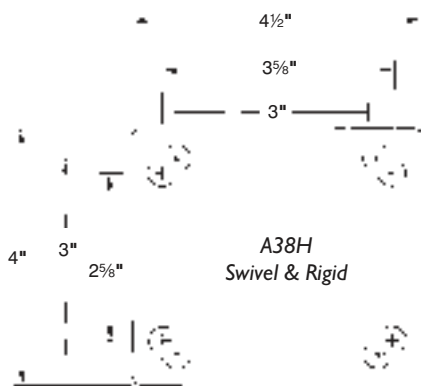
Excellent for:

- Platform truck
- Alternative to brake

MEASURED HEIGHT

Height (Locked)	Height (Unlocked)	Size	Weight (Lbs.)	Part Number
5 $\frac{7}{8}$ "	4 $\frac{1}{2}$ "	4"	3 $\frac{1}{2}$	FTL-4
6 $\frac{7}{8}$ "	5 $\frac{1}{2}$ "	5"	4	FTL-5
7 $\frac{7}{8}$ "	6 $\frac{1}{2}$ "	6"	4	FTL-6
8 $\frac{7}{8}$ "	7 $\frac{1}{2}$ "	8"	4	FTL-8

PLATE DIAGRAM



* Attaching Bolt Size For Plate $\frac{3}{8}$ "

* Plate Thickness: $\frac{1}{4}$ "



Liability and Warranty

Warranty Policy - Every product manufactured by Algood Casters Limited ("Algood") is warranted against defects in material and workmanship for a period of three months from the date of delivery. Algood does not warranty nor shall Algood be liable for product that is not purchased from Algood or assembled 100% by Algood. All products that are being returned due to defect in material or workmanship must first obtain an RGA number from Algood. Returned products must be sent at buyer's sole expense. C.O.D. returns will not be accepted. Any product that is found to be defective because of material or workmanship within the warranty period will be replaced or repaired free of charge, excluding freight and installation costs. Algood shall have sole and absolute discretion to replace or repair the product. This limited warranty does not include abuse, misuse, improper installation mishandling or improper maintenance of the product.

Product Delay - Algood shall not under any circumstances be liable for any damages caused by any delay or failure by Algood to provide or repair its product. Under no circumstances shall Algood be liable for any indirect or consequential damages whatsoever to any party including, but not limited to, damages or liability for loss of use, revenue or profit or for any other incidental, special or consequential damage.

Use or Product - All casters and wheels sold by Algood are for the sole purpose of conveying goods of the type, size and weight specified for that product in its catalogue. Algood products are not designed for the conveyance of people.

Change of Specifications and Pricing - Algood reserves the right to change specifications and pricing and to discontinue product at any time without notice.

Legal - All contracts shall be governed by the laws of the Province of Ontario and all disputes will be settled solely pursuant to the laws of the Province of Ontario.

Returns - Product can be returned for credit or exchange only within seven (7) days of delivery and not thereafter. Returned product is subject to a fifteen percent (15%) re-stocking charge based on the net value of the invoice. All returns require an RGA number or the return will not be accepted. Returned products must be sent at buyer's sole expense. C.O.D. returns will not be accepted.

Trade Marks - The buyer acknowledges Algood's exclusive right, title, and interest in and to any trade marks, patents, trade names, illustrations, drawings, pictures, databases, and programs. The buyer will not, at any time, do or cause to be done, any act or thing directly or indirectly contesting or tending to impair Algood's use of and Algood's right, title and interest in and to any trade marks, patents, trade names, illustrations, drawings, pictures, databases, and programs.

Customer Responsibilities

If caster stem is to be screwed into customer's unit, the customer must add a washer to the stem that will cover the incomplete threads.

The stem shoulder must fit tightly against the unit.

Is it the customer's responsibility to mount the caster in a workmanlike manner so there will be no risk to operator safety.

It is the customer's responsibility to determine the fitness of the caster for its application.

Substitution of Algood's yoke or wheel invalidates all liability and warranty.

General Policy

Shipping Terms Freight terms for all items in this price list are F.O.B. our factory, Toronto, Ontario, Canada.

Payment Terms 2% less 10 days/Net 30.

Taxes All taxes are extra unless Provincial Sales Tax (P.S.T.) and/or Goods and Service Tax (G.S.T.) exemption certificates are supplied.

Minimum Billing No order will be entered for an amount of less than \$50.00 net value. Algood reserves the right to accumulate billing.

Returned Goods

- 1) All returns are subject to a 15% restocking charge.
- 2) Customers are responsible for freight costs for returned merchandise.
- 3) Contact Customer Service and request an RMA (Returned Merchandise Authorization) number BEFORE you return the product. Only goods returned with authorization will be accepted.
- 4) Provide Customer Service with your Name, Invoice Number, Part Number and Product Description. All returned items must include a description of the problem. All products returned must be in the same condition as shipped from our factory.
- 5) Enclose a copy of the invoice with the returned goods.
- 6) Items made on a custom or special basis may NOT be returned. Consult your Technical Sales Representative or Customer Service BEFORE purchasing.
- 7) Failure to follow these return instructions may result in the return of the products to you at your expense.

Samples

- 1) For samples with a value of \$20.00 or less:
- 2) Samples will be no charge.
- 3) Freight charge will be collect.
- 4) Samples with a value of greater than \$20.00:
- 5) Samples will be charged at quoted price.
- 6) Freight will be collect.
- 7) A credit will be issued upon returned sample(s).
- 8) Returned samples are subject to Algood's Returned Goods Policy, though the 15% Restocking Charge will be waived.

Lightening Service Algood's Lightening Service gets you rolling fast. All the items contained in this price list are in stock at our factory. Your order, in most cases will be shipped same day next day latest. Why wait for others when you can get rolling with Algood.