

## FEATURES

### ALGOOD

- KINGPIN:** 3/4" diameter grade 8 heavy duty nut & bolt
- RACEWAY:** 5/16" diameter upper and lower 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 (except with PB)
- FINISH:** Mirror chrome finish
- LUBRICATION:** Grease nipple in swivel raceway
- HARDENED:** Yokes & washers
- LEG SPACING:** 2 1/2"



**EXCELLENT FOR**

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

### OPTIONS

- ALK** ALocking Brake (wheel & swivel)
- ASK** ALocking Brake (swivel only)
- AWK** ALocking Brake (wheel only)
- SLB** Side Locking Brake (Rigid only) (not avail. w/ A38F plate)
- TLB1** Top Locking Brake (Swivel & Rigid) (not avail. w/ A38F plate)
- TLB2** Top Locking Brake (Swivel & Rigid) (not avail. w/ A38F plate)
- TG** Thread Guards
- 1PSL** 1 Position Swivel Lock
- 2PSL** 2 Position Swivel Lock
- 3PSL** 3 Position Swivel Lock
- 4PSL** 4 Position Swivel Lock
- BB** Ball Bearing
- DB** Delrin Bearing
- NB** Nylon Roller Bearing
- PB** Precision Ball Bearing
- RBC** Caged Roller Bearing
- C** Raceway Steel
- DT** Mounting Plates, Drilled and Tapped
- EXP** Expandable stems
- SSW** Steel Side Washers
- SWH** Heat-treated Side Washers
- Z** Zerk in Wheel

### FINISHES

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

### SPECIAL

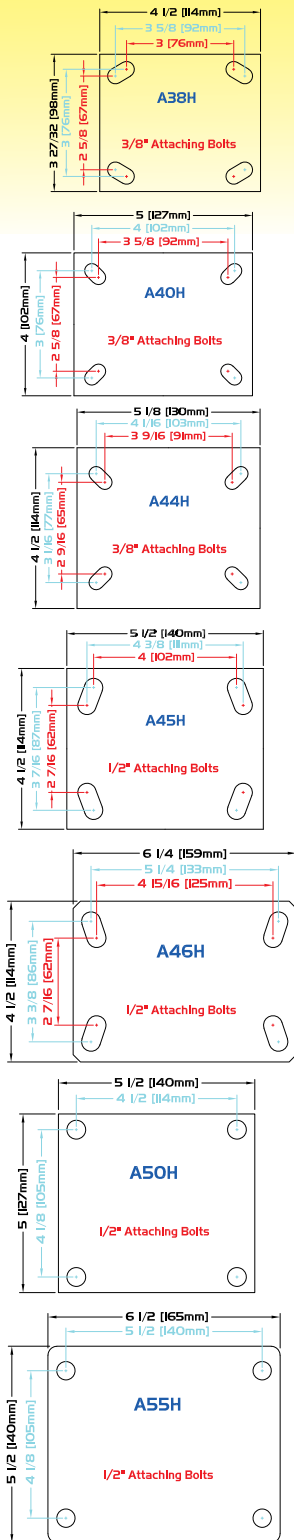
- One formed piece. No welding.
- Many special stems available.
- Custom plates & bolt hole spacing available
- Virtually maintenance free.



WHEEL			CASTER			PART NUMBER				
Diameter	Tread Width	Capacity Lbs.	Bearing Type	Swivel Radius	Overall Height	Wheel Type	Swivel	Caster Weight (lbs)	Rigid	Caster Weight (lbs)
4"	2"	300	Roller	3 11/16"	5 5/8"	Moldon Rubber	S6542C-***-MR-RB-TG	6.95	R6542-***-MR-RB-TG	5.52
		300	Roller			ProTech™ Crown	S6542C-***-PRO-RB-TG	4.95	R6542-***-PRO-RB-TG	3.52
		400	Roller			Moldon Alum. Rubber	S6542C-***-MAR-RB-TG	5.45	R6542-***-MAR-RB-TG	4.02
		550	Roller			Polyolefin	S6542C-***-POX-RB-TG	4.68	R6542-***-POX-RB-TG	3.25
		600	Roller			High Temp Phenolic (475°)	S6542C-***-HTPH-RB	5.64	R6542-***-HTPH-RB	4.21
		650	Roller			Envirothane™	S6542C-***-U-RB-TG	5.08	R6542-***-U-RB-TG	3.65
		650	Precision			Envirothane™ Grey - PB	S6542C-***-UG-PB-TG	5.08	R6542-***-UG-PB-TG	3.64
		650	Roller			Envirothane™ Grey - RB	S6542C-***-UG-RB-TG	5.08	R6542-***-UG-RB-TG	3.65
		700	Roller			Moldon Poly. Urethane	S6542C-***-MPU-RB-TG	5.03	R6542-***-MPU-RB-TG	3.60
		700	Roller			Solid Steel	S6542C-***-SS-RB-TG	6.86	R6542-***-SS-RB-TG	5.43
		750	Roller			ALThane™	S6542C-***-ALT-RB-TG	4.88	R6542-***-ALT-RB-TG	3.45
		800	Roller			Lava™	S6542C-***-LV-RB	4.91	R6542-***-LV-RB	3.48
		800	Roller			Moldon Alum. Urethane	S6542C-***-MAU-RB-TG	5.26	R6542-***-MAU-RB-TG	3.83
		800	Roller			RollIX™	S6542C-***-RX-RB-TG	4.89	R6542-***-RX-RB-TG	3.45
		800	Roller			Moldon Urethane	S6542C-***-UR-RB-TG	6.56	R6542-***-UR-RB-TG	5.13
		900	Roller			Nyroll™	S6542C-***-NYN-RB-TG	5.04	R6542-***-NYN-RB-TG	3.61
900	Roller	Phenolic	S6542C-***-PH-RB-TG	5.26	R6542-***-PH-RB-TG	3.83				
900	Roller	V Groove	S6542C-***-VG-RB-TG	7.88	R6542-***-VG-RB-TG	6.45				
5"	2"	350	Ball	4 5/16"	6 1/2"	Alum. Rubber Grey	S6552C-***-ARG-BB-TG	2.48	R6552-***-ARG-BB-TG	1.15
		350	Roller			Soft Rubber	S6552C-***-SR-RB-TG	6.25	R6552-***-SR-RB-TG	4.92
		375	Roller			ProTech™ Crown	S6552C-***-PRO-RB-TG	5.46	R6552-***-PRO-RB-TG	4.13
		450	Roller			Moldon Rubber	S6552C-***-MR-RB-TG	7.14	R6552-***-MR-RB-TG	5.81
		500	Roller			Moldon Alum. Rubber	S6552C-***-MAR-RB-TG	5.95	R6552-***-MAR-RB-TG	4.62
		650	Roller			Polyolefin	S6552C-***-POX-RB-TG	5.00	R6552-***-POX-RB-TG	3.67
		750	Roller			High Temp Phenolic (475°)	S6552C-***-HTPH-RB	6.00	R6552-***-HTPH-RB	4.67
		800	Roller			Lava™	S6552C-***-LV-RB	5.28	R6552-***-LV-RB	3.95
		800	Roller			Envirothane™	S6552C-***-U-RB-TG	5.75	R6552-***-U-RB-TG	4.42
		800	Precision			Envirothane™ Grey - PB	S6552C-***-UG-PB-TG	5.81	R6552-***-UG-PB-TG	4.47
		800	Roller			Envirothane™ Grey - RB	S6552C-***-UG-RB-TG	5.75	R6552-***-UG-RB-TG	4.42
		900	Roller			ALThane™	S6552C-***-ALT-RB-TG	5.32	R6552-***-ALT-RB-TG	3.99
		900	Roller			Ductile Iron Crowned	S6552C-***-DIC-RB-TG	8.58	R6552-***-DIC-RB-TG	7.25
		900	Roller			Heavy Duty Lava™	S6552C-***-LVHD-RB	5.60	R6552-***-LVHD-RB	4.27
		900	Roller			Moldon Alum. Urethane	S6552C-***-MAU-RB-TG	5.85	R6552-***-MAU-RB-TG	4.52
		900	Roller			Moldon Poly. Urethane	S6552C-***-MPU-RB-TG	5.70	R6552-***-MPU-RB-TG	4.37
900	Roller	Nyroll™	S6552C-***-NYN-RB-TG	5.59	R6552-***-NYN-RB-TG	4.26				
900	Roller	Phenolic	S6552C-***-PH-RB-TG	5.92	R6552-***-PH-RB-TG	4.59				
900	Roller	RollIX™	S6552C-***-RX-RB-TG	5.29	R6552-***-RX-RB-TG	3.96				
900	Roller	Heavy Duty RollIX™	S6552C-***-RXHD-RB-TG	5.61	R6552-***-RXHD-RB-TG	4.28				
900	Roller	Solid Steel	S6552C-***-SS-RB-TG	8.00	R6552-***-SS-RB-TG	6.67				
900	Roller	Moldon Urethane	S6552C-***-UR-RB-TG	7.79	R6552-***-UR-RB-TG	6.46				
900	Roller	V Groove	S6552C-***-VG-RB-TG	9.01	R6552-***-VG-RB-TG	7.68				

## PLATE DIAGRAMS Standard Plate: A38H

H - Plate Thickness: 1/4"



WHEEL		CASTER		PART NUMBER						
Diameter	Tread Width	Capacity Lbs.	Bearing Type	Swivel Radius	Overall Height	Wheel Type	Swivel	Caster Weight (lbs)	Rigid	Caster Weight (lbs)
6"	2"	250	Ball	5"	7 1/2"	Pneumatic Foam	S6562C***-PFC-BB-TG	4.89	R6562***-PFC-BB-TG	3.44
		250	Ball			Pneumatic Foam Grey	S6562C***-PFCG-BB-TG	4.89	R6562***-PFCG-BB-TG	3.44
		275	Ball			Pneumatic	S6562C***-PNC-BB	5.74	R6562***-PNC-BB	4.29
		275	Ball			Pneumatic Grey	S6562C***-PNCG-BB	5.74	R6562***-PNCG-BB	4.29
		450	Ball			Balloon Cushion Rubber Grey	S6562C***-BARG-BB	6.62	R6562***-BARG-BB	5.17
		450	Roller			ProTech™ Crown	S6562C***-PRO-RB-TG	5.89	R6562***-PRO-RB-TG	4.44
		500	Roller			Moldon Alum. Rubber	S6562C***-MAR-RB-TG	6.57	R6562***-MAR-RB-TG	5.12
		500	Roller			Moldon Rubber	S6562C***-MR-RB-TG	8.25	R6562***-MR-RB-TG	6.80
		500	Roller			ProTech™ Flat	S6562C***-PROF-RB-TG	5.89	R6562***-PROF-RB-TG	4.44
		700	Roller			Polyolefin	S6562C***-POX-RB-TG	5.28	R6562***-POX-RB-TG	3.83
		900	Roller			ALThane™	S6562C***-ALT-RB-TG	6.01	R6562***-ALT-RB-TG	4.56
		900	Roller			Ductile Iron Crowned	S6562C***-DIC-RB-TG	9.71	R6562***-DIC-RB-TG	8.26
		900	Roller			High Temp Phenolic (475°)	S6562C***-HTPH-RB	6.89	R6562***-HTPH-RB	5.44
		900	Roller			Lava™	S6562C***-LV-RB	6.60	R6562***-LV-RB	4.15
		900	Roller			Heavy Duty Lava™	S6562C***-LVHD-RB	6.11	R6562***-LVHD-RB	4.66
		900	Roller			Moldon Alum. Urethane	S6562C***-MAU-RB-TG	6.54	R6562***-MAU-RB-TG	5.09
		900	Roller			Moldon Poly. Urethane	S6562C***-MPU-RB-TG	6.32	R6562***-MPU-RB-TG	4.90
		900	Roller			Nyrall™	S6562C***-NYN-RB-TG	6.17	R6562***-NYN-RB-TG	4.72
900	Roller	Phenolic	S6562C***-PH-RB-TG	6.85	R6562***-PH-RB-TG	5.40				
900	Roller	RollX™	S6562C***-RX-RB-TG	5.63	R6562***-RX-RB-TG	4.18				
900	Roller	Heavy Duty RollX™	S6562C***-RXHD-RB-TG	6.13	R6562***-RXHD-RB-TG	4.68				
900	Precision	RollX™ - WOW-PB	S6562C***-RXW-PB-TG	6.32	R6562***-RXW-PB-TG	4.87				
900	Roller	RollX™ - WOW	S6562C***-RXW-RB-TG	6.23	R6562***-RXW-RB-TG	4.78				
900	Roller	Solid Steel	S6562C***-SS-RB-TG	9.25	R6562***-SS-RB-TG	7.80				
900	Roller	Envirothane™	S6562C***-U-RB-TG	6.54	R6562***-U-RB-TG	5.09				
900	Precision	Envirothane™ Grey - PB	S6562C***-UG-PB-TG	6.31	R6562***-UG-PB-TG	4.86				
900	Roller	Envirothane™ Grey - RB	S6562C***-UG-RB-TG	6.54	R6562***-UG-RB-TG	5.09				
900	Precision	Envirothane™ Grey Crowned - PB	S6562C***-UGC-PB-TG	6.26	R6562***-UGC-PB-TG	4.81				
900	Roller	Moldon Urethane	S6562C***-UR-RB-TG	8.72	R6562***-UR-RB-TG	7.27				
900	Roller	V Groove	S6562C***-VG-RB-TG	10.37	R6562***-VG-RB-TG	8.92				
8"	2"	550	Ball	6"	9 1/2"	Balloon Cushion Rubber Grey	S6582C***-BARG-BB-TG	8.45	R6582***-BARG-BB-TG	7.15
		600	Roller			Moldon Alum. Rubber	S6582C***-MAR-RB-TG	7.62	R6582***-MAR-RB-TG	6.36
		600	Roller			Moldon Rubber	S6582C***-MR-RB-TG	10.26	R6582***-MR-RB-TG	8.97
		600	Roller			ProTech™ Crown	S6582C***-PRO-RB-TG	6.96	R6582***-PRO-RB-TG	5.67
		650	Roller			ProTech™ Flat	S6582C***-PROF-RB-TG	6.92	R6582***-PROF-RB-TG	5.62
		900	Roller			ALThane™	S6582C***-ALT-RB-TG	6.90	R6582***-ALT-RB-TG	5.60
		900	Roller			High Temp Phenolic (475°)	S6582C***-HTPH-RB	8.41	R6582***-HTPH-RB	7.11
		900	Roller			Lava™	S6582C***-LV-RB	6.60	R6582***-LV-RB	5.30
		900	Roller			Moldon Alum. Urethane	S6582C***-MAU-RB-TG	7.94	R6582***-MAU-RB-TG	6.64
		900	Roller			Moldon Poly. Urethane	S6582C***-MPU-RB-TG	7.11	R6582***-MPU-RB-TG	5.82
		900	Roller			Nyrall™	S6582C***-NYN-RB-TG	7.35	R6582***-NYN-RB-TG	6.05
		900	Roller			Phenolic	S6582C***-PH-RB-TG	8.39	R6582***-PH-RB-TG	7.10
		900	Roller			Polyolefin	S6582C***-POX-RB-TG	6.07	R6582***-POX-RB-TG	4.77
		900	Roller			RollX™	S6582C***-RX-RB-TG	6.76	R6582***-RX-RB-TG	5.46
		900	Roller			Solid Steel	S6582C***-SS-RB-TG	11.96	R6582***-SS-RB-TG	10.67
		900	Roller			Semi Steel	S6582C***-ST-RB-TG	11.96	R6582***-ST-RB-TG	10.66
		900	Roller			Envirothane™	S6582C***-U-RB-TG	7.84	R6582***-U-RB-TG	6.54
		900	Precision			Envirothane™ Grey - PB	S6582C***-UG-PB-TG	7.71	R6582***-UG-PB-TG	6.42
900	Roller	Envirothane™ Grey	S6582C***-UG-RB-TG	7.84	R6582***-UG-RB-TG	6.54				
900	Precision	Envirothane™ Grey Crowned - PB	S6582C***-UGC-PB-TG	7.67	R6582***-UGC-PB-TG	6.37				
900	Roller	Moldon Urethane	S6582C***-UR-RB-TG	11.12	R6582***-UR-RB-TG	9.83				
900	Roller	V Groove	S6582C***-VG-RB-TG	13.92	R6582***-VG-RB-TG	12.62				

\* Caster weight based on Standard Plate

## STEMS

### THREADED STEMS

***	DIAMETER	LENGTH	TYPE
1/2-13X4H0	1/2"	4"	NC
5/8-11X4	5/8"	4"	NC
3/4-10X4	3/4"	4"	NC
7/8-9X4	7/8"	4"	NC
1-8X4	1"	4"	NC



### ROUND STEMS

***	DIAMETER	LENGTH	TYPE
500X4	1/2"	4"	Plain
625X4	5/8"	4"	Plain
750X4	3/4"	4"	Plain
875X4	7/8"	4"	Plain
1.000X4	1"	4"	Plain
1.375X4	1 3/8"	4"	Plain



### BOLT HOLE

***	DIAMETER
3/8" HOLE	3/8"
1/2" HOLE	1/2"

