



# ZERO GRAVITY 1,100 LBS

SPRING LOADED SERIES

casterdepot.com



## FEATURES

**KINGPIN:** Kingpinfree  
**RACEWAY:** 3 3/8" head diameter; 2 3/8" diameter kingpin raceway, 3/8" ball bearings  
**BUSHING:** Roller bearings with drilled hardened steel spanner bushing and steel side washers



**AXLE&NUT:** 1/2" zerk axle and lock nut (except with PB)  
**FINISH:** Corrosion resistant bright zinc  
**LUBRICATION:** Grease nipple in race  
**HARDENED:** Raceway  
**LEGS:** 2 1/2" x 1/4" double welded  
**LEG SPACING:** 2 1/2"

## EXCELLENT FOR:

- Mobile motion picture staging
- Aircraft ground support equipment
- In-plant trailer parts
- Trash containers
- Tool carts
- Amusement parks
- Asphalt paving machinery
- Material handling equipment



FREEDOM™



MOLDON URETHANE CROWNED



PROTECH™



ROLLX™ WOW LAVA™ WOW



ENVIROTHANE™



ENVIROTHANE™ GREY CROWNED



ENVIROTHANE™ GREY

## OPTIONS:

- UWB Universal Wheel Brake
- 4PSL 4 Position Swivel Lock without wings (welded)
- 4PSLN 4 position Swivel Lock with wings (demountable - only available with A38H plate)
- BB Ball Bearing
- BR Bronze Bearing
- DB Delrin Bearing
- NB Nylon Roller Bearing
- PB Precision Ball Bearing
- RBC Caged Roller Bearing
- OH Special Overall Height
- SSW Steel Side Washer
- SWH Heat-treated Side Washer
- TG Thread Guards

## FINISHES:

Inquiries on other finishes welcome

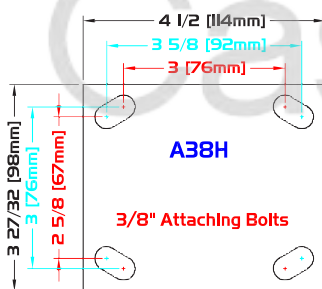
## SPECIAL:

Dual or Triple leg configuration available

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	4"	7 1/2"	ProTech™ Crown	SSLTW42***-PRO-RB	11.53	RSLTW42***-PRO-RB	8.43	
		650	Roller			Envirothane™	SSLTW42***-U-RB	11.65	RSLTW42***-U-RB	8.55	
		650	Precision			Envirothane™ Grey - PB	SSLTW42***-UG-PB	11.64	RSLTW42***-UG-PB	8.54	
		700	Roller			Moldon Urethane Crown	SSLTW42***-URC-RB	13.25	RSLTW42***-URC-RB	10.15	
		750	Precision			Freedom™	SSLTW42***-FDM-PB	12.26	RSLTW42***-FDM-PB	9.16	
		900	Roller			Lava™-WOW	SSLTW42***-LVW-RB	11.72	RSLTW42***-LVW-RB	8.62	
1,100	Roller	RollX™-WOW	SSLTW42***-RXW-RB	11.72	RSLTW42***-RXW-RB	8.62					
5"	2"	375	Roller	4 7/8"	9"	ProTech™ Crown	SSLTW52***-PRO-RB	11.87	RSLTW52***-PRO-RB	8.66	
		750	Precision			Freedom™	SSLTW52***-FDM-PB	12.59	RSLTW52***-FDM-PB	9.38	
		800	Roller			Envirothane™	SSLTW52***-U-RB	12.13	RSLTW52***-U-RB	8.92	
		800	Precision			Envirothane™ Grey - PB	SSLTW52***-UG-PB	12.17	RSLTW52***-UG-PB	8.96	
		800	Roller			Moldon Urethane Crown	SSLTW52***-URC-RB	13.47	RSLTW52***-URC-RB	10.26	
		1,100	Roller			Lava™-WOW	SSLTW52***-LVW-RB	12.03	RSLTW52***-LVW-RB	8.93	
1,100	Roller	RollX™-WOW	SSLTW52***-RXW-RB	12.03	RSLTW52***-RXW-RB	8.93					
6"	2"	450	Roller	5 3/8"	9 1/2"	ProTech™ Crown	SSLTW62***-PRO-RB	12.17	RSLTW62***-PRO-RB	9.03	
		900	Roller			Moldon Urethane Crown	SSLTW62***-URC-RB	14.40	RSLTW62***-URC-RB	11.26	
		950	Roller			Envirothane™	SSLTW62***-U-RB	12.81	RSLTW62***-U-RB	9.67	
		950	Precision			Envirothane™ Grey - PB	SSLTW62***-UG-PB	12.56	RSLTW62***-UG-PB	9.42	
		950	Precision			Envirothane™ Grey Crowned - PB	SSLTW62***-UGC-PB	12.51	RSLTW62***-UGC-PB	9.37	
		1,000	Precision			Freedom™	SSLTW62***-FDM-PB	13.51	RSLTW62***-FDM-PB	10.30	
		1,100	Roller			Lava™-WOW	SSLTW62***-LVW-RB	12.47	RSLTW62***-LVW-RB	9.37	
		1,100	Precision			RollX™-WOW-PB	SSLTW62***-RXW-PB	12.26	RSLTW62***-RXW-PB	9.16	
		1,100	Roller			RollX™-WOW	SSLTW62***-RXW-RB	12.19	RSLTW62***-RXW-RB	9.09	
		1,100	Roller			RollX™-WOW	SSLTW62***-RXW-RB	12.19	RSLTW62***-RXW-RB	9.09	
8"	2"	600	Roller	7 3/8"	11 1/2"	ProTech™ Crown	SSLTW82***-PRO-RB	14.01	RSLTW82***-PRO-RB	10.92	
		1,000	Roller			Moldon Urethane Crown	SSLTW82***-URC-RB	17.60	RSLTW82***-URC-RB	14.51	
		1,100	Roller			Envirothane™	SSLTW82***-U-RB	14.78	RSLTW82***-U-RB	11.69	
		1,100	Precision			Envirothane™ Grey - PB	SSLTW82***-UG-PB	13.57	RSLTW82***-UG-PB	10.48	
		1,100	Precision			Envirothane™ Grey Crowned - PB	SSLTW82***-UGC-PB	14.70	RSLTW82***-UGC-PB	11.61	
		1,100	Precision			Freedom™	SSLTW82***-FDM-PB	15.08	RSLTW82***-FDM-PB	11.87	
		1,100	Roller			Lava™-WOW	SSLTW82***-LVW-RB	13.08	RSLTW82***-LVW-RB	9.98	
		1,100	Roller			RollX™-WOW	SSLTW82***-RXW-RB	13.08	RSLTW82***-RXW-RB	9.98	
		1,100	Roller			RollX™-WOW	SSLTW82***-RXW-RB	13.08	RSLTW82***-RXW-RB	9.98	

\* Caster weight based on Standard Plate

## PLATE DIAGRAMS



## STANDARD PLATE: A38H

\* See page 120, Twister Series for more top plate options

H - Plate Thickness: 1/4"