



# ZERO GRAVITY 1,100 LBS

## SPRING LOADED SERIES



### 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



MOLDON URETHANE CROWNED



PROTECH™



PURTHANE™



ROLLX™ WOW LAVA™ WOW



ENVIROTHANE™



ENVIROTHANE™ GREY CROWNED



ENVIROTHANE™ GREY WOW

### 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 Heat 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

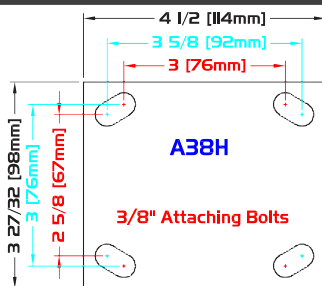
### PART NUMBER

Diameter	Tread Width	Capacity Lbs.	Bearing Type	Swivel Radius	Overall Height	Wheel Type	Swivel	Caster Weight (lbs)	Rigid	Caster Weight (lbs)
4"	2"	400	Roller	4"	7 1/2"	ProTech™ Crown	SSLTW42-***-PRO-RB-Δ	11.53	RSLTW42-***-PRO-RB-Δ	8.43
		800	Roller			SSLTW42-***-URC-RB-Δ	13.25	RSLTW42-***-URC-RB-Δ	10.15	
		900	Roller			SSLTW42-***-LVW-RB-Δ	11.72	RSLTW42-***-LVW-RB-Δ	8.62	
		900	Precision			SSLTW42-***-PTN-PB-Δ	12.17	RSLTW42-***-PTN-PB-Δ	9.07	
		1,000	Roller			SSLTW42-***-U-RB-Δ	11.65	RSLTW42-***-U-RB-Δ	8.55	
		1,000	Precision			SSLTW42-***-UGW-PB-Δ	11.64	RSLTW42-***-UGW-PB-Δ	8.54	
		1,100	Roller			SSLTW42-***-RXW-RB-Δ	11.72	RSLTW42-***-RXW-RB-Δ	8.62	
5"	2"	425	Roller	4 7/8"	9"	ProTech™ Crown	SSLTW52-***-PRO-RB-Δ	11.87	RSLTW52-***-PRO-RB-Δ	8.66
		1,000	Roller			SSLTW52-***-U-RB-Δ	12.13	RSLTW52-***-U-RB-Δ	8.92	
		1,000	Precision			SSLTW52-***-UGW-PB-Δ	12.17	RSLTW52-***-UGW-PB-Δ	8.96	
		1,000	Precision			SSLTW52-***-PTN-PB-Δ	12.99	RSLTW52-***-PTN-PB-Δ	9.78	
		1,100	Roller			SSLTW52-***-LVW-RB-Δ	12.03	RSLTW52-***-LVW-RB-Δ	8.93	
		1,100	Roller			SSLTW52-***-URC-RB-Δ	13.47	RSLTW52-***-URC-RB-Δ	10.26	
		1,100	Roller			SSLTW52-***-RXW-RB-Δ	12.03	RSLTW52-***-RXW-RB-Δ	8.93	
6"	2"	450	Roller	5 3/8"	9 1/2"	ProTech™ Crown	SSLTW62-***-PRO-RB-Δ	12.17	RSLTW62-***-PRO-RB-Δ	9.03
		950	Precision			SSLTW62-***-UGC-PB-Δ	12.51	RSLTW62-***-UGC-PB-Δ	9.37	
		1,000	Precision			SSLTW62-***-PTN-PB-Δ	13.60	RSLTW62-***-PTN-PB-Δ	10.39	
		1,100	Roller			SSLTW62-***-U-RB-Δ	12.81	RSLTW62-***-U-RB-Δ	9.67	
		1,100	Precision			SSLTW62-***-UGW-PB-Δ	12.56	RSLTW62-***-UGW-PB-Δ	9.42	
		1,100	Roller			SSLTW62-***-LVW-RB-Δ	12.47	RSLTW62-***-LVW-RB-Δ	9.37	
		1,100	Roller			SSLTW62-***-URC-RB-Δ	14.40	RSLTW62-***-URC-RB-Δ	11.26	
1,100	Precision	SSLTW62-***-RXW-PB-Δ	12.26	RSLTW62-***-RXW-PB-Δ	9.16					
1,100	Roller	SSLTW62-***-RXW-RB-Δ	12.19	RSLTW62-***-RXW-RB-Δ	9.09					
8"	2"	600	Roller	7 3/8"	11 1/2"	ProTech™ Crown	SSLTW82-***-PRO-RB-Δ	14.01	RSLTW82-***-PRO-RB-Δ	10.92
		1,100	Roller			SSLTW82-***-U-RB-Δ	14.78	RSLTW82-***-U-RB-Δ	11.69	
		1,100	Precision			SSLTW82-***-UGW-PB-Δ	13.57	RSLTW82-***-UGW-PB-Δ	10.48	
		1,100	Precision			SSLTW82-***-UGC-PB-Δ	14.70	RSLTW82-***-UGC-PB-Δ	11.61	
		1,100	Roller			SSLTW82-***-LVW-RB-Δ	13.08	RSLTW82-***-LVW-RB-Δ	9.98	
		1,100	Roller			SSLTW82-***-URC-RB-Δ	17.60	RSLTW82-***-URC-RB-Δ	14.51	
		1,100	Precision			SSLTW82-***-PTN-PB-Δ	15.09	RSLTW82-***-PTN-PB-Δ	11.88	
1,100	Roller	SSLTW82-***-RXW-RB-Δ	13.08	RSLTW82-***-RXW-RB-Δ	9.98					

\* Caster weight based on Standard Plate

\* Δ - Spring Designation

### PLATE DIAGRAMS



### STANDARD PLATE: A38H

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

H - Plate Thickness: 1/4"

