

50 Series

Top Plate

Total Lock • Swivel Lock

Capacity to 325 pounds each

FEATURES

- ✓ **Finish:** bright nickel plated for attractive appearance and rust and corrosion resistance.
- ✓ **Design:** heavy gauge cold rolled steel, formed for strength.
- ✓ **Dust Cap:** all swivel models feature dust cap which protects swivel raceway bearings and improves performance.
- ✓ **Swivel Construction:** double ball bearing with hardened raceways.
- ✓ **Axle:** 3/8" diameter bolt with lock nut.
- ✓ **King Pin:** 1/2" steel rivet, hydraulically upset.

CASTER OPTIONS

- ✓ **2-position and 4-position Swivel Locks:** available in 90° intervals – consult factory.
- ✓ **Precision Ball Wheel Bearing:** Sealed precision ball bearing available for most wheels – consult factory.
- ✓ **Thread Guards:** See page 95 for thread guard availability.
- ✓ **Optional Top Plate Sizes:** variety of top plate sizes available – consult factory.



MOUNTING OPTIONS

Top Plate Sizes (swivel & rigid)

Top Plate Size	Bolt Hole Spacing	Mounting Bolt Size
2-3/8" x 3-5/8"	1-3/4" x 3"	5/16"

WHEEL OPTIONS



CUSHION / SOLID RUBBER / W DECORATIVE SIDE PLATES



ADVANTAGE TPR / ROUND



ADVANTAGE TPR / FLAT



WELDED DISC / POLYURETHANE



WELDED DISC / GREY RUBBER



POLYLOC / GREY



POLYLOC / BLUE



Total Lock – simultaneously locks swivel and wheel in any position. Thermoplastic brake pedal is maintenance-free and provides positive locking force. Step-on to engage; step-off to disengage.



Swivel Lock – swivel locks in trailing position at 180° while wheel spins freely. Thermoplastic brake pedal is maintenance-free and provides positive locking force. Step on to engage; step-off to disengage.

Total Lock and Swivel Lock Brake Models

Wheel Diameter (Inches)	Tread Width (Inches)	Wheel Type	Bearing	Capacity (Pounds)	Total Lock Caster Model Number 50 Series	Swivel Lock Caster Model Number 50 Series	Approximate Weight (Pounds)	Load Height (Inches)	Swivel Radius (Inches)
4	1 1/4	WELDED DISC / GREY RUBBER	BALL	200	4-50-113G TL	4-50-113G SL1	2-3/4	5 1/8	3 3/4
		ADVANTAGE TPR / ROUND	BALL	250	4-50-213GD TL	4-50-213GD SL1	2-3/4		
		ADVANTAGE TPR / ROUND	DELRIN	250	4-50-314GD TL	4-50-314GD SL1	2-3/4		
		WELDED DISC / POLYURETHANE	BALL	275	4-50-113P TL	4-50-113P SL1	2-3/4		
		POLYLOC / GREY	BALL	275	4-50-213G TL	4-50-213G SL1	2-3/4		
		POLYLOC / BLUE	BALL	275	4-50-213P TL	4-50-213P SL1	2-3/4		
		ADVANTAGE TPR / FLAT	BALL	300	4-50-213GF TL	4-50-213GF SL1	2-3/4		
		ADVANTAGE TPR / FLAT	DELRIN	300	4-50-314GF TL	4-50-314GFSL1	2-3/4		
5	1 1/4	CUSHION / SOLID RUBBER *	BALL	200	5-50-500 TL *	5-50-500 SL1 *	3	6 1/4	4 1/4
		WELDED DISC / GREY RUBBER	BALL	200	5-50-113G TL	5-50-113G SL1	3		
		ADVANTAGE TPR / ROUND	BALL	250	5-50-213GD TL	5-50-213GD SL1	3		
		ADVANTAGE TPR / ROUND	DELRIN	250	5-50-314GD TL	5-50-314GD SL1	3		
		WELDED DISC / POLYURETHANE	BALL	300	5-50-113P TL	5-50-113P SL1	3		
		POLYLOC / GREY	BALL	300	5-50-213G TL	5-50-213G SL1	3		
		POLYLOC / BLUE	BALL	300	5-50-213P TL	5-50-213P SL1	3		
		ADVANTAGE TPR / FLAT	BALL	325	5-50-213GF TL	5-50-213GF SL1	3		
ADVANTAGE TPR / FLAT	DELRIN	325	5-50-314GF TL	5-50-314GF SL1	3				
6	1 1/4	CUSHION / SOLID RUBBER *	BALL	220	6-50-500 TL *	6-50-500 SL1 *	3-1/2	7 1/4	4 3/4
		WELDED DISC / GREY RUBBER	BALL	250	6-50-113G TL	6-50-113G SL1	3-1/2		
		WELDED DISC / POLYURETHANE	BALL	300	6-50-113P TL	6-50-113P SL1	3-1/2		
		ADVANTAGE TPR / ROUND	BALL	300	6-50-213GD TL	6-50-213GD SL1	3-1/2		
		ADVANTAGE TPR / ROUND	DELRIN	300	6-50-314GD TL	6-50-314GD SL1	3-1/2		
		POLYLOC / GREY	BALL	300	6-50-213G TL	6-50-213G SL1	3-1/2		
		POLYLOC / BLUE	BALL	300	6-50-213P TL	6-50-213P SL1	3-1/2		

* Wheels have decorative side plates.