

# 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 94 for thread guard availability.
- ✓ **Optional Top Plate Sizes:** variety of top plate sizes available – consult factory.
- ✓ **Grease Seal:** Upper raceway.



**SWIVEL LOCK**  
5-50-213G SL1  
*(shown in photo)*

**TOTAL LOCK**  
5-50-213GD TL  
*(shown in photo)*

### 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"

**Total Lock** – simultaneously locks swivel and wheel in any position. Thermoplastic brake pedal is maintenance-free and provides positive locking force.

**Swivel Lock** (1-position) – swivel locks in trailing position at 180° while wheel spins freely. Thermoplastic brake pedal is maintenance-free and provides positive locking force.

### WHEEL OPTIONS



### Total Lock & Swivel Lock Models

Wheel Diameter (Inches)	Tread Width (Inches)	Wheel Type	Bearing	Capacity (Pounds)	Total Lock Model Number	Swivel Lock Model Number	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 <sup>1</sup>	BALL	250	4-50-213GD TL	4-50-213GD 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 <sup>1</sup>	BALL	300	4-50-213GF TL	4-50-213GF SL1	2-3/4		
		ADVANTAGE HEALTH FLAT	S.S. BALL	300	4-50-213MF TL	4-50-213MF SL1	2-3/4		
5	1 1/4	CUSHION RUBBER W/ SIDE PLATES <sup>2</sup>	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 <sup>1</sup>	BALL	250	5-50-213GD TL	5-50-213GD 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 HEALTH FLAT	S.S. BALL	300	5-50-213MF TL	5-50-213MF SL1	3		
ADVANTAGE TPR / FLAT <sup>1</sup>	BALL	325	5-50-213GF TL	5-50-213GF SL1	3				
6	1 1/4	CUSHION RUBBER W/ SIDE PLATES <sup>2</sup>	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 <sup>1</sup>	BALL	300	6-50-213GD TL	6-50-213GD 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		
		ADVANTAGE HEALTH FLAT	S.S. BALL	325	6-50-213MF TL	6-50-213MF SL1	3-1/2		

<sup>1</sup>Delrin bearing also available, consult factory. <sup>2</sup>Grey tread wheels are available, consult factory.



# 54 Series

## Round or Square Stem 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, 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 94 for thread guard availability.
- ✓ **Optional Stem Sizes:** variety of top plate sizes available – consult factory.



**TOTAL LOCK**  
5-54-213GD TL STEM 1  
(shown in photo -- round stem)

**SWIVEL LOCK**  
5-54-213P SL1 STEM 1  
(shown in photo -- round stem)

### MOUNTING OPTIONS

**Standard Stem Sizes:** to order, specify stem code number and add to end of caster model number (Example: 5-54-213G STEM 1)

Stem Code	Stem Sizes
STEM 1	.845" diameter round x 2- 3/16" long
STEM 2	.865" diameter round x 2- 3/16" long
STEM 3	1" diameter round x 2- 3/16" long
STEM 4	.860 diameter SQUARE x 2- 3/16" long

**Total Lock** – simultaneously locks swivel and wheel in any position. Thermoplastic brake pedal is maintenance-free and provides positive locking force.

**Swivel Lock** (1-position) – swivel locks in trailing position at 180° while wheel spins freely. Thermoplastic brake pedal is maintenance-free and provides positive locking force.

### WHEEL OPTIONS



### Total Lock & Swivel Lock Models

Wheel Diameter (Inches)	Tread Width (Inches)	Wheel Type	Bearing	Capacity (Pounds)	Total Lock Model Number	Swivel Lock Model Number	Approximate Weight (Pounds)	Load Height (Inches)	Swivel Radius (Inches)
4	1 1/4	WELDED DISC / GREY RUBBER	BALL	200	4-54-113G TL	4-54-113G SL1	2-3/4	5	3 3/4
		ADVANTAGE TPR / ROUND <sup>1</sup>	BALL	250	4-54-213GD TL	4-54-213GD SL1	2-3/4		
		WELDED DISC / POLYURETHANE	BALL	275	4-54-113P TL	4-54-113P SL1	2-3/4		
		POLYLOC / GREY	BALL	275	4-54-213G TL	4-54-213G SL1	2-3/4		
		POLYLOC / BLUE	BALL	275	4-54-213P TL	4-54-213P SL1	2-3/4		
		ADVANTAGE TPR / FLAT <sup>1</sup>	BALL	300	4-54-213GF TL	4-54-213GF SL1	2-3/4		
		ADVANTAGE HEALTH FLAT	S.S. BALL	300	4-54-213MF TL	4-54-213MF SL1	2-3/4		
5	1 1/4	CUSHION RUBBER W/ SIDE PLATES <sup>2</sup>	BALL	200	5-54-500 TL	5-54-500 SL1	3	6 1/16	4 1/4
		WELDED DISC / GREY RUBBER	BALL	200	5-54-113G TL	5-54-113G SL1	3		
		ADVANTAGE TPR / ROUND <sup>1</sup>	BALL	250	5-54-213GD TL	5-54-213GD SL1	3		
		WELDED DISC / POLYURETHANE	BALL	300	5-54-113P TL	5-54-113P SL1	3		
		POLYLOC / GREY	BALL	300	5-54-213G TL	5-54-213G SL1	3		
		POLYLOC / BLUE	BALL	300	5-54-213P TL	5-54-213P SL1	3		
		ADVANTAGE HEALTH FLAT	S.S. BALL	300	5-54-213MF TL	5-54-213MF SL1	3		
ADVANTAGE TPR / FLAT <sup>1</sup>	BALL	325	5-54-213GF TL	5-54-213GF SL1	3				
6	1 1/4	CUSHION RUBBER W/ SIDE PLATES <sup>2</sup>	BALL	220	6-54-500 TL	6-54-500 SL1	3-1/2	7 1/16	4 3/4
		WELDED DISC / GREY RUBBER	BALL	250	6-54-113G TL	6-54-113G SL1	3-1/2		
		WELDED DISC / POLYURETHANE	BALL	300	6-54-113P TL	6-54-113P SL1	3-1/2		
		ADVANTAGE TPR / ROUND <sup>1</sup>	BALL	300	6-54-213GD TL	6-54-213GD SL1	3-1/2		
		POLYLOC / GREY	BALL	300	6-54-213G TL	6-54-213G SL1	3-1/2		
		POLYLOC / BLUE	BALL	300	6-54-213P TL	6-54-213P SL1	3-1/2		
		ADVANTAGE HEALTH FLAT	S.S. BALL	325	6-54-213MF TL	6-54-213MF SL1	3-1/2		

<sup>1</sup>Delrin bearing also available, consult factory.

<sup>2</sup>Grey tread wheels are available, consult factory.

54 SERIES

# 56 Series

## Threaded Stem 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, 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 94 for thread guard availability.
- ✓ **Optional Stem Sizes:** variety of stem sizes available – consult factory.



**TOTAL LOCK**  
5-56-213GF SL1 STEM 1  
*(shown in photo)*

**TOTAL LOCK**  
5-56-213P TL STEM 1  
*(shown in photo)*

### MOUNTING OPTIONS

**Standard Stem Sizes:** to order, specify stem code number and add to end of caster model number (Example: 5-56-213G **STEM 1**).

Stem Code	Threaded Stem Sizes
STEM 1	1/2" diameter -13 x 1" long
STEM 2	1/2" diameter -13 x 1- 1/2" long
STEM 3	3/4" diameter-10 x 1-3/4" long

**Total Lock** – simultaneously locks swivel and wheel in any position. Thermoplastic brake pedal is maintenance-free and provides positive locking force.

**Swivel Lock** (1-position) – swivel locks in trailing position at 180° while wheel spins freely. Thermoplastic brake pedal is maintenance-free and provides positive locking force.

### WHEEL OPTIONS



Cushion or Hard Rubber w/Side Plates

Advantage TPR Flat

Advantage Health Antimicrobial

Welded Disc Blue Poly, Black or Grey Rubber

PolyLoc Grey or Blue

### Total Lock & Swivel Lock Models

Wheel Diameter (Inches)	Tread Width (Inches)	Wheel Type	Bearing	Capacity (Pounds)	Total Lock Model Number	Swivel Lock Model Number	Approximate Weight (Pounds)	Load Height (Inches)	Swivel Radius (Inches)
4	1 1/4	WELDED DISC / GREY RUBBER	BALL	200	4-56-113G TL	4-56-113G SL1	2-3/4	5	3 3/4
		ADVANTAGE TPR / ROUND <sup>1</sup>	BALL	250	4-56-213GD TL	4-56-213GD SL1	2-3/4		
		WELDED DISC / POLYURETHANE	BALL	275	4-56-113P TL	4-56-113P SL1	2-3/4		
		POLYLOC / GREY	BALL	275	4-56-213G TL	4-56-213G SL1	2-3/4		
		POLYLOC / BLUE	BALL	275	4-56-213P TL	4-56-213P SL1	2-3/4		
		ADVANTAGE TPR / FLAT <sup>1</sup>	BALL	300	4-56-213GF TL	4-56-213GF SL1	2-3/4		
		ADVANTAGE HEALTH FLAT	S.S. BALL	300	4-56-213MF TL	4-56-213MF SL1	2-3/4		
5	1 1/4	CUSHION RUBBER W/ SIDE PLATES <sup>2</sup>	BALL	200	5-56-500 TL	5-56-500 SL1	3	6 1/16	4 1/4
		WELDED DISC / GREY RUBBER	BALL	200	5-56-113G TL	5-56-113G SL1	3		
		ADVANTAGE TPR / ROUND <sup>1</sup>	BALL	250	5-56-213GD TL	5-56-213GD SL1	3		
		WELDED DISC / POLYURETHANE	BALL	300	5-56-113P TL	5-56-113P SL1	3		
		POLYLOC / GREY	BALL	300	5-56-213G TL	5-56-213G SL1	3		
		POLYLOC / BLUE	BALL	300	5-56-213P TL	5-56-213P SL1	3		
		ADVANTAGE HEALTH FLAT	S.S. BALL	300	5-56-213MF TL	5-56-213MF SL1	3		
ADVANTAGE TPR / FLAT <sup>1</sup>	BALL	325	5-56-213GF TL	5-56-213GF SL1	3				
6	1 1/4	CUSHION RUBBER W/ SIDE PLATES <sup>2</sup>	BALL	220	6-56-500 TL	6-56-500 SL1	3-1/2	7 1/16	4 3/4
		WELDED DISC / GREY RUBBER	BALL	250	6-56-113G TL	6-56-113G SL1	3-1/2		
		WELDED DISC / POLYURETHANE	BALL	300	6-56-113P TL	6-56-113P SL1	3-1/2		
		ADVANTAGE TPR / ROUND <sup>1</sup>	BALL	300	6-56-213GD TL	6-56-213GD SL1	3-1/2		
		POLYLOC / GREY	BALL	300	6-56-213G TL	6-56-213G SL1	3-1/2		
		POLYLOC / BLUE	BALL	300	6-56-213P TL	6-56-213P SL1	3-1/2		
		ADVANTAGE HEALTH FLAT	S.S. BALL	325	6-56-213MF TL	6-56-213MF SL1	3-1/2		

<sup>1</sup>Delrin bearing also available, consult factory.

<sup>2</sup>Grey tread wheels are available, consult factory.