



50N Series

Swivel & Rigid Top Plate
Swivel • Total Lock • Swivel Lock
 Capacity to 300 pounds each

FEATURES

- ✓ **Finish:** bright zinc plating to resist rust and corrosion.
- ✓ **Design:** heavy gauge cold rolled steel, formed for strength.
- ✓ **Swivel Construction:** double ball bearing with hardened raceways.
- ✓ **Axle:** 3/8" diameter riveted nut and bolt.

CASTER OPTIONS

- ✓ **Total Lock** – simultaneously locks swivel and wheel in any position.



- ✓ **Swivel Lock (1-position)** – swivel locks in trailing position at 180° while wheel spins freely.



5-51N-213NF
(shown in photo)

5-50N-213NF
(shown in photo)

WHEEL OPTIONS



TPR Rubber Flat



Polyurethane Grey



Polyolefin

MOUNTING OPTIONS

Top Plate Sizes (swivel & rigid)

Top Plate Size	Bolt Hole Spacing	Mounting Bolt Size
2-3/4" x 3-3/4"	1-3/4" x 2-7/8" to 3"	5/16"

Swivel & Rigid Models

Wheel Diameter (Inches)	Tread Width (Inches)	Wheel Type	Bearing	Capacity (Pounds)	Swivel Caster Model Number	Rigid Caster Model Number	Approximate Weight (Pounds)	Load Height (Inches)	Swivel Radius (Inches)
3	1 1/4	TPR / FLAT	PRECISION BALL	170	3-50N-213NF	3-51N-213NF	1-3/4	4 3/8	2 3/16
		TPR / FLAT	PLAIN	170	3-50N-314NF	3-51N-314NF	1-3/4		
		POLYURETHANE / GREY	PRECISION BALL	250	3-50N-213NG	3-51N-213NG	1-3/4		
		POLYURETHANE / GREY	PLAIN	250	3-50N-314NG	3-51N-314NG	1-3/4		
4	1 1/4	TPR / FLAT	PRECISION BALL	190	4-50N-213NF	4-51N-213NF	2-1/2	5 7/16	3 5/16
		TPR / FLAT	PLAIN	190	4-50N-314NF	4-51N-314NF	2-1/2		
		POLYURETHANE / GREY	PRECISION BALL	300	4-50N-213NG	4-51N-213NG	2-1/2		
		POLYURETHANE / GREY	PLAIN	300	4-50N-314NG	4-51N-314NG	2-1/2		
5	1 1/4	TPR / FLAT	PRECISION BALL	200	5-50N-213NF	5-51N-213NF	3	6 1/2	3 3/16
		TPR / FLAT	PLAIN	200	5-50N-314NF	5-51N-314NF	3		
		POLYOLEFIN	PLAIN	300	5-50N-513	5-51N-513	3		
		POLYURETHANE / GREY	PRECISION BALL	300	5-50N-213NG	5-51N-213NG	3		
		POLYURETHANE / GREY	PLAIN	300	5-50N-314NG	5-51N-314NG	3		

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)
3	1 1/4	TPR / FLAT	PRECISION BALL	170	3-50N-213NF TL	3-50N-213NF SL1	2	4 3/8	4 1/8
		TPR / FLAT	PLAIN	170	3-50N-314NF TL	3-50N-314NF SL1	2		
		POLYURETHANE / GREY	PRECISION BALL	250	3-50N-213NG TL	3-50N-213NG SL1	2		
		POLYURETHANE / GREY	PLAIN	250	3-50N-314NG TL	3-50N-314NG SL1	2		
4	1 1/4	TPR / FLAT	PRECISION BALL	190	4-50N-213NF TL	4-50N-213NF SL1	2-3/4	5 7/16	4 1/8
		TPR / FLAT	PLAIN	190	4-50N-314NF TL	4-50N-314NF SL1	2-3/4		
		POLYURETHANE / GREY	PRECISION BALL	300	4-50N-213NG TL	4-50N-213NG SL1	2-3/4		
		POLYURETHANE / GREY	PLAIN	300	4-50N-314NG TL	4-50N-314NG SL1	2-3/4		
5	1 1/4	TPR / FLAT	PRECISION BALL	200	5-50N-213NF TL	5-50N-213NF SL1	3-1/4	6 1/2	4 1/8
		TPR / FLAT	PLAIN	200	5-50N-314NF TL	5-50N-314NF SL1	3-1/4		
		POLYOLEFIN	PLAIN	300	5-50N-513 TL	5-50N-513 SL1	3-1/4		
		POLYURETHANE / GREY	PRECISION BALL	300	5-50N-213NG TL	5-50N-213NG SL1	3-1/4		
		POLYURETHANE / GREY	PLAIN	300	5-50N-314NG TL	5-50N-314NG SL1	3-1/4		

50N SERIES