

# NEXT GENERATION NYLON (NG)

## TOP PLATE MODELS

FREE SWIVEL • TOTAL LOCK • DIRECTION LOCK



Free swivel with  
QuickStart TPR wheel:  
NG-05QDP-125-SW-TP01



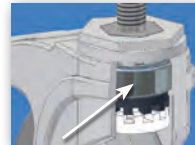
Total Lock with  
Santoprene wheel  
NG-05RPP-125-TL-TP01

**APPLICATIONS**

- Food Service Equipment
- Case Carts
- Utility Carts
- Medical Equipment
- Institutional Equipment
- Hospital Carts
- Animal Cage Carts



Custom Colors Available



Precision sealed ball  
bearing raceway design  
for smooth, quiet  
maintenance free ride.

**FEATURES**

- Maintenance free
- Sealed precision bearing raceway, smooth and quiet
- **Total Lock Brake** models lock both swivel and wheel
- Directional lock models lock swivel only (helps with steering)
- Wheels feature sealed precision ball bearings and full thread guards
- Resistance to most chemicals
- Zinc plated top plate
- Recessed axle with plastic cap covers

Our NG series is made of glass filled nylon for added strength and durability. Precision ball bearings are insert molded into the swivel raceway.

## SWIVEL TOP PLATE MODELS

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (Lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number         |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-1/4" (108)            | 2-13/16" (72)             | Precision Ball | NG-03QDP-125-SW-TP01 |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-1/4" (108)            | 2-13/16" (72)             | Plain          | NG-03QDO-125-SW-TP01 |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-1/4" (108)            | 2-13/16" (72)             | Precision Ball | NG-03AMP-125-SW-TP01 |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-3/4" (146)            | 3-7/16" (87)              | Precision Ball | NG-04QDP-125-SW-TP01 |
| 4                       | 1-1/4                | Anti-Microbial TPR | 275            | 5-3/4" (146)            | 3-7/16" (87)              | Precision Ball | NG-04AMP-125-SW-TP01 |
| 5                       | 1-1/4                | Santoprene         | 260            | 6-7/8" (174)            | 4" (102)                  | Precision Ball | NG-05RPP-125-SW-TP01 |
| 5                       | 1-1/4                | QuikStart TPR      | 300            | 6-7/8" (174)            | 4" (102)                  | Precision Ball | NG-05QDP-125-SW-TP01 |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-7/8" (174)            | 4" (102)                  | Precision Ball | NG-05AMP-125-SW-TP01 |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-11/16" (195)          | 4-9/16" (116)             | Precision Ball | NG-06QDP-125-SW-TP01 |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-11/16" (195)          | 4-9/16" (116)             | Plain          | NG-06QDO-125-SW-TP01 |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-11/16" (195)          | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-SW-TP01 |



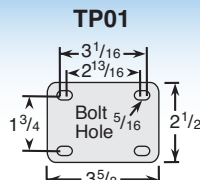
Note: Antimicrobial casters (AMP) wheels have the darker grey fork and brighter wheel.



Rigid model available for 3", 5" and 6" diameter wheels. Change SW to RG.

## TOP PLATE FITTING

Swivel Top  
Plate Pattern



**MedCaster**

# NEXT GENERATION NYLON (NG)

## TOP PLATE MODELS

FREE SWIVEL • TOTAL LOCK • DIRECTION LOCK

### SWIVEL TOP PLATE TOTAL LOCK MODELS

(LOCKS WHEEL AND SWIVEL)

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (Lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number         |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-1/4" (108)            | 3-3/4" (95)               | Precision Ball | NG-03QDP-125-TL-TP01 |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-1/4" (108)            | 3-3/4" (95)               | Plain          | NG-03QDO-125-TL-TP01 |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-1/4" (108)            | 3-3/4" (95)               | Precision Ball | NG-03AMP-125-TL-TP01 |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-3/4" (146)            | 4-7/16" (112)             | Precision Ball | NG-04QDP-125-TL-TP01 |
| 4                       | 1-1/4                | Anti-Microbial TPR | 275            | 5-3/4" (146)            | 4-7/16" (112)             | Precision Ball | NG-04AMP-125-TL-TP01 |
| 5                       | 1-1/4                | Santoprene         | 260            | 6-7/8" (174)            | 4-7/16" (112)             | Precision Ball | NG-05RPP-125-TL-TP01 |
| 5                       | 1-1/4                | QuikStart TPR      | 300            | 6-7/8" (174)            | 4-7/16" (112)             | Precision Ball | NG-05QDP-125-TL-TP01 |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-7/8" (174)            | 4-7/16" (112)             | Precision Ball | NG-05AMP-125-TL-TP01 |
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| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-11/16" (195)          | 4-9/16" (116)             | Plain          | NG-06QDO-125-TL-TP01 |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-11/16" (195)          | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-TL-TP01 |



### SWIVEL TOP PLATE DIRECTION LOCK MODELS

(LOCKS SWIVEL ONLY)

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

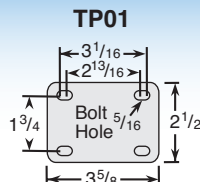
| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (Lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number         |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-1/4" (108)            | 3-3/4" (95)               | Precision Ball | NG-03QDP-125-DL-TP01 |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-1/4" (108)            | 3-3/4" (95)               | Plain          | NG-03QDO-125-DL-TP01 |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-1/4" (108)            | 3-3/4" (95)               | Precision Ball | NG-03AMP-125-DL-TP01 |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-3/4" (146)            | 4-7/16" (112)             | Precision Ball | NG-04QDP-125-DL-TP01 |
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| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-11/16" (195)          | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-DL-TP01 |



Our Directional Lock casters are designed to lock the swivel but not the wheel allowing you to steer your equipment. The directional lock feature is designed to break free under heavier load when the unit is traversing a corner only to lock back into position when the unit resumes a straight course.

### TOP PLATE FITTING

Swivel Top  
Plate Pattern



New rigid brake models now available on 5" models. Change TL to RB

# NEXT GENERATION NYLON (NG)

## HOLLOW KINGPIN MODELS

FREE SWIVEL • TOTAL LOCK • DIRECTION LOCK



Free swivel with  
Santoprene wheel  
NG-05RPP-125-SW-HKU1



Direction Lock with  
QuickStart TPR wheel  
NG-05QDP-125-DL-HKU1

### APPLICATIONS

- Food Service Equipment
- Case Carts
- Utility Carts
- Medical Equipment
- Institutional Equipment
- Hospital Carts
- Animal Cage Carts



Custom Colors Available



Precision sealed ball  
bearing raceway design  
for smooth, quiet  
maintenance free ride.

### FEATURES

- Maintenance free
- Sealed precision bearing raceway, smooth and quiet
- **Total Lock Brake** models lock both swivel and wheel
- Directional lock models lock swivel only (helps with steering)
- Wheels feature sealed precision ball bearings and full thread guards
- Resistance to most chemicals
- Zinc plated top plate
- Recessed axle with plastic cap covers

Our NG series is made of glass filled nylon for added strength and durability. Precision ball bearings are insert molded into the swivel raceway.

## HOLLOW KINGPIN MODELS

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (Lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number         |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 2-13/16" (72)             | Precision Ball | NG-03QDP-125-SW-HKU4 |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 2-13/16" (72)             | Plain          | NG-03QDO-125-SW-HKU4 |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-7/32" (107)           | 2-13/16" (72)             | Precision Ball | NG-03AMP-125-SW-HKU4 |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-13/32" (137)          | 3-7/16" (87)              | Precision Ball | NG-04QDP-125-SW-HKU1 |
| 4                       | 1-1/4                | Anti-Microbial TPR | 275            | 5-13/32" (137)          | 3-7/16" (87)              | Precision Ball | NG-04AMP-125-SW-HKU1 |
| 5                       | 1-1/4                | Santoprene         | 260            | 6-1/2" (165)            | 4" (102)                  | Precision Ball | NG-05RPP-125-SW-HKU1 |
| 5                       | 1-1/4                | QuikStart TPR      | 300            | 6-1/2" (165)            | 4" (102)                  | Precision Ball | NG-05QDP-125-SW-HKU1 |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-1/2" (165)            | 4" (102)                  | Precision Ball | NG-05AMP-125-SW-HKU1 |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06QDP-125-SW-HKU1 |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Plain          | NG-06QDO-125-SW-HKU1 |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-SW-HKU1 |



Note: Antimicrobial casters (AMP) wheels have the darker grey fork and brighter wheel.



Rigid model available for 3", 5" and 6" diameter wheels. Change SW to RG.

## HOLLOW KINGPIN

Caster is **provided unassembled** to make it easy to add your choice of fitting. If you would like these assembled change **HKU4** to **HK04** on 3" diameter models, Change **HKU1** to **HK01** on 4" to 6" diameter models. 3/8" I.D. on 3" diam. models; 1/2" I.D. on 4", 5", & 6" diam. models.



# NEXT GENERATION NYLON (NG)

## HOLLOW KINGPIN MODELS

FREE SWIVEL • TOTAL LOCK • DIRECTION LOCK

### HOLLOW KINGPIN TOTAL LOCK MODELS

(LOCKS WHEEL AND SWIVEL)

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (Lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number         |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03QDP-125-TL-HKU4 |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Plain          | NG-03QDO-125-TL-HKU4 |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03AMP-125-TL-HKU4 |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04QDP-125-TL-HKU1 |
| 4                       | 1-1/4                | Anti-Microbial TPR | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04AMP-125-TL-HKU1 |
| 5                       | 1-1/4                | Santoprene         | 260            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05RPP-125-TL-HKU1 |
| 5                       | 1-1/4                | QuikStart TPR      | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05QDP-125-TL-HKU1 |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05AMP-125-TL-HKU1 |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06QDP-125-TL-HKU1 |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Plain          | NG-06QDO-125-TL-HKU1 |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-TL-HKU1 |



### HOLLOW KINGPIN DIRECTION LOCK MODELS

(LOCKS SWIVEL ONLY)

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (Lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number         |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03QDP-125-DL-HKU4 |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Plain          | NG-03QDO-125-DL-HKU4 |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03AMP-125-DL-HKU4 |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04QDP-125-DL-HKU1 |
| 4                       | 1-1/4                | Anti-Microbial TPR | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04AMP-125-DL-HKU1 |
| 5                       | 1-1/4                | Santoprene         | 260            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05RPP-125-DL-HKU1 |
| 5                       | 1-1/4                | QuikStart TPR      | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05QDP-125-DL-HKU1 |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05AMP-125-DL-HKU1 |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06QDP-125-DL-HKU1 |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Plain          | NG-06QDO-125-DL-HKU1 |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-DL-HKU1 |



Our Directional Lock casters are designed to lock the swivel but not the wheel allowing you to steer your equipment. The directional lock feature is designed to break free under heavier load when the unit is traversing a corner only to lock back into position when the unit resumes a straight course.



New rigid brake models now available on 5" models. Change TL to RB

### HOLLOW KINGPIN

Caster is **provided unassembled** to make it easy to add your choice of fitting. If you would like these assembled change **HKU4** to **HK04** on 3" diameter models, Change **HKU1** to **HK01** on 4" to 6" diameter models. 3/8" I.D. on 3" diam. models; 1/2" I.D. on 4", 5", & 6" diam. models.



# NEXT GENERATION NYLON (NG)

## GRIP RING STEM MODELS

FREE SWIVEL • TOTAL LOCK • DIRECTION LOCK



Free swivel with QuickStart  
TPR wheel:

NG-05QDP-125-SW-GR02



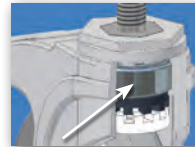
Total Lock with  
Santoprene wheel

NG-05RPP-125-TL-GR02

- ### APPLICATIONS
- Food Service Equipment
  - Case Carts
  - Utility Carts
  - Medical Equipment
  - Institutional Equipment
  - Hospital Carts
  - Animal Cage Carts



Custom Colors Available



Precision sealed ball  
bearing raceway design  
for smooth, quiet  
maintenance free ride.

- ### FEATURES
- Maintenance free
  - Sealed precision bearing raceway, smooth and quiet
  - **Total Lock Brake** models lock both swivel and wheel
  - Directional lock models lock swivel only (helps with steering)
  - Wheels feature sealed precision ball bearings and full thread guards
  - Resistance to most chemicals
  - Zinc plated top plate
  - Recessed axle with plastic cap covers

Our NG series is made of glass filled nylon for added strength and durability. Precision ball bearings are insert molded into the swivel raceway.

## GRIP RING STEM MODELS

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (Lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number          |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|-----------------------|
| 3                       | 1-1/4                | QuickStart TPR     | 200            | 4-7/32" (107)           | 2-13/16" (72)             | Precision Ball | NG-03QDP-125-SW-_____ |
| 3                       | 1-1/4                | QuickStart TPR     | 200            | 4-7/32" (107)           | 2-13/16" (72)             | Plain          | NG-03QDO-125-SW-_____ |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-7/32" (107)           | 2-13/16" (72)             | Precision Ball | NG-03AMP-125-SW-_____ |
| 4                       | 1-1/4                | QuickStart TPR     | 275            | 5-13/32" (137)          | 3-7/16" (87)              | Precision Ball | NG-04QDP-125-SW-_____ |
| 4                       | 1-1/4                | Anti-Microbial TPR | 275            | 5-13/32" (137)          | 3-7/16" (87)              | Precision Ball | NG-04AMP-125-SW-_____ |
| 5                       | 1-1/4                | Santoprene         | 260            | 6-1/2" (165)            | 4" (102)                  | Precision Ball | NG-05RPP-125-SW-_____ |
| 5                       | 1-1/4                | QuickStart TPR     | 300            | 6-1/2" (165)            | 4" (102)                  | Precision Ball | NG-05QDP-125-SW-_____ |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-1/2" (165)            | 4" (102)                  | Precision Ball | NG-05AMP-125-SW-_____ |
| 6                       | 1-1/4                | QuickStart TPR     | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06QDP-125-SW-_____ |
| 6                       | 1-1/4                | QuickStart TPR     | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Plain          | NG-06QDO-125-SW-_____ |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-SW-_____ |



Note: Antimicrobial casters (AMP) wheels have the darker grey fork and brighter wheel.

Specify Grip Ring Stem (GR) code, see fittings below for dimensions.

## GRIP RING STEM FITTINGS

See fittings page for more options.

| GR01            | GR02               | GR04             | GR05             | GR07           | GR09               | GR10              |
|-----------------|--------------------|------------------|------------------|----------------|--------------------|-------------------|
| 7/8" ↑<br>7/16" | 1-7/16" ↑<br>7/16" | 1-5/8" ↑<br>5/8" | 1-5/8" ↑<br>3/4" | 1-7/8" ↑<br>1" | 2-3/16" ↑<br>.845" | 1-3/8" ↑<br>7/16" |

# NEXT GENERATION NYLON (NG)

## GRIP RING STEM MODELS

FREE SWIVEL • TOTAL LOCK • DIRECTION LOCK

### GRIP RING STEM TOTAL LOCK MODELS

(LOCKS WHEEL AND SWIVEL)

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (Lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number          |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|-----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03QDP-125-TL-_____ |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Plain          | NG-03QDO-125-TL-_____ |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03AMP-125-TL-_____ |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04QDP-125-TL-_____ |
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| 5                       | 1-1/4                | Santoprene         | 260            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05RPP-125-TL-_____ |
| 5                       | 1-1/4                | QuikStart TPR      | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05QDP-125-TL-_____ |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05AMP-125-TL-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06QDP-125-TL-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Plain          | NG-06QDO-125-TL-_____ |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-TL-_____ |



### GRIP RING STEM DIRECTION LOCK MODELS

(LOCKS SWIVEL ONLY)

| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (Lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number          |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|-----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03QDP-125-DL-_____ |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Plain          | NG-03QDO-125-DL-_____ |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03AMP-125-DL-_____ |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04QDP-125-DL-_____ |
| 4                       | 1-1/4                | Anti-Microbial TPR | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04AMP-125-DL-_____ |
| 5                       | 1-1/4                | Santoprene         | 260            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05RPP-125-DL-_____ |
| 5                       | 1-1/4                | QuikStart TPR      | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05QDP-125-DL-_____ |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05AMP-125-DL-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06QDP-125-DL-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Plain          | NG-06QDO-125-DL-_____ |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-DL-_____ |



Our Directional Lock casters are designed to lock the swivel but not the wheel allowing you to steer your equipment. The directional lock feature is designed to break free under heavier load when the unit is traversing a corner only to lock back into position when the unit resumes a straight course.

Stems ship with a loose bolt for easier alignment of the directional lock. The direction lock caster will not remain in a fixed position when used with a grip ring stem.

Specify Grip Ring Stem (GR) code, see fittings below for dimensions.

### GRIP RING STEM FITTINGS

See fittings page for more options.

| GR01            | GR02               | GR04             | GR05             | GR07           | GR09               | GR10              |
|-----------------|--------------------|------------------|------------------|----------------|--------------------|-------------------|
| 7/8" ↑<br>7/16" | 1-7/16" ↑<br>7/16" | 1-5/8" ↑<br>5/8" | 1-5/8" ↑<br>3/4" | 1-7/8" ↑<br>1" | 2-3/16" ↑<br>.845" | 1-3/8" ↑<br>7/16" |

# NEXT GENERATION NYLON (NG)

EXPANDING ADAPTER STEM MODELS  
FREE SWIVEL • TOTAL LOCK • DIRECTION LOCK



Free swivel with  
Santoprene wheel  
NG-05RPP-125-SW-XRN1

Direction Lock with  
QuikStart TPR wheel  
NG-05QDP-125-DL-XRZ4

**APPLICATIONS**

- Food Service Equipment
- Case Carts
- Utility Carts
- Medical Equipment
- Institutional Equipment
- Hospital Carts
- Animal Cage Carts



Custom Colors Available



Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

**FEATURES**

- Maintenance free
- Sealed precision bearing raceway, smooth and quiet
- **Total Lock Brake** models lock both swivel and wheel
- Directional lock models lock swivel only (helps with steering)
- Wheels feature sealed precision ball bearings and full thread guards
- Resistance to most chemicals
- Zinc plated top plate
- Recessed axle with plastic cap covers

Our NG series is made of glass filled nylon for added strength and durability. Precision ball bearings are insert molded into the swivel raceway.

## EXPANDING ADAPTER STEM MODELS

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

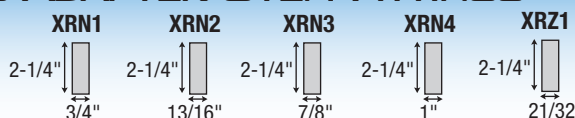
| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (Lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number          |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|-----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 2-13/16" (72)             | Precision Ball | NG-03QDP-125-SW-_____ |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 2-13/16" (72)             | Plain          | NG-03QDO-125-SW-_____ |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-7/32" (107)           | 2-13/16" (72)             | Precision Ball | NG-03AMP-125-SW-_____ |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-13/32" (137)          | 3-7/16" (87)              | Precision Ball | NG-04QDP-125-SW-_____ |
| 4                       | 1-1/4                | Anti-Microbial TPR | 275            | 5-13/32" (137)          | 3-7/16" (87)              | Precision Ball | NG-04AMP-125-SW-_____ |
| 5                       | 1-1/4                | Santoprene         | 260            | 6-1/2" (165)            | 4" (102)                  | Precision Ball | NG-05RPP-125-SW-_____ |
| 5                       | 1-1/4                | QuikStart TPR      | 300            | 6-1/2" (165)            | 4" (102)                  | Precision Ball | NG-05QDP-125-SW-_____ |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-1/2" (165)            | 4" (102)                  | Precision Ball | NG-05AMP-125-SW-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06QDP-125-SW-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Plain          | NG-06QDO-125-SW-_____ |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-SW-_____ |



Note: Antimicrobial casters (AMP) wheels have the darker grey fork and brighter wheel.

## EXPANDING ADAPTER STEM FITTINGS

See fittings page for more options.



Specify Expanding Adapter Stem (XR) code, see fittings below for dimensions:

Consult factory for 3" diameter model expanding adapter stems.

# NEXT GENERATION NYLON (NG)

EXPANDING ADAPTER STEM MODELS  
FREE SWIVEL • TOTAL LOCK • DIRECTION LOCK

## EXPANDING ADAPTER STEM TOTAL LOCK MODELS

(LOCKS WHEEL AND SWIVEL)

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (Lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number          |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|-----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03QDP-125-TL-_____ |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Plain          | NG-03QDO-125-TL-_____ |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03AMP-125-TL-_____ |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04QDP-125-TL-_____ |
| 4                       | 1-1/4                | Anti-Microbial TPR | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04AMP-125-TL-_____ |
| 5                       | 1-1/4                | Santoprene         | 260            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05RPP-125-TL-_____ |
| 5                       | 1-1/4                | QuikStart TPR      | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05QDP-125-TL-_____ |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05AMP-125-TL-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06QDP-125-TL-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Plain          | NG-06QDO-125-TL-_____ |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-TL-_____ |



## EXPANDING ADAPTER STEM DIRECTION LOCK MODELS

(LOCKS SWIVEL ONLY)

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (Lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number          |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|-----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03QDP-125-DL-_____ |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Plain          | NG-03QDO-125-DL-_____ |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03AMP-125-DL-_____ |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04QDP-125-DL-_____ |
| 4                       | 1-1/4                | Anti-Microbial TPR | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04AMP-125-DL-_____ |
| 5                       | 1-1/4                | Santoprene         | 260            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05RPP-125-DL-_____ |
| 5                       | 1-1/4                | QuikStart TPR      | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05QDP-125-DL-_____ |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05AMP-125-DL-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06QDP-125-DL-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Plain          | NG-06QDO-125-DL-_____ |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-DL-_____ |



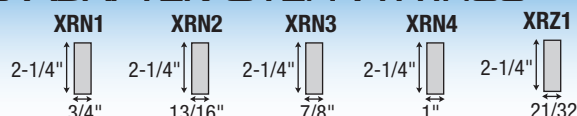
Our Directional Lock casters are designed to lock the swivel but not the wheel allowing you to steer your equipment. The directional lock feature is designed to break free under heavier load when the unit is traversing a corner only to lock back into position when the unit resumes a straight course.

Stems ship with a loose bolt for easier alignment of the directional lock.

Consult factory for 3" diameter model expanding adapter stems.

## EXPANDING ADAPTER STEM FITTINGS

See fittings page for more options.



Specify Expanding Adapter Stem (XR) code, see fittings below for dimensions:

# NEXT GENERATION NYLON (NG)

## THREADED STEM MODELS

FREE SWIVEL • TOTAL LOCK • DIRECTION LOCK



Free swivel with  
QuikStart wheel  
NG-05QDP-125-SW-TS02



Total Lock with  
Santoprene wheel  
NG-05RPP-125-TL-TS02

- ### APPLICATIONS
- Food Service Equipment
  - Case Carts
  - Utility Carts
  - Medical Equipment
  - Institutional Equipment
  - Hospital Carts
  - Animal Cage Carts



Custom Colors Available



Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

- ### FEATURES
- Maintenance free
  - Sealed precision bearing raceway, smooth and quiet
  - **Total Lock Brake** models lock both swivel and wheel
  - Directional lock models lock swivel only (helps with steering)
  - Wheels feature sealed precision ball bearings and full thread guards
  - Resistance to most chemicals
  - Zinc plated top plate
  - Recessed axle with plastic cap covers

Our NG series is made of glass filled nylon for added strength and durability. Precision ball bearings are insert molded into the swivel raceway.

## THREADED STEM MODELS

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (Lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number          |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|-----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 2-13/16" (72)             | Precision Ball | NG-03QDP-125-SW-_____ |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 2-13/16" (72)             | Plain          | NG-03QDO-125-SW-_____ |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-7/32" (107)           | 2-13/16" (72)             | Precision Ball | NG-03AMP-125-SW-_____ |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-13/32" (137)          | 3-7/16" (87)              | Precision Ball | NG-04QDP-125-SW-_____ |
| 4                       | 1-1/4                | Anti-Microbial TPR | 275            | 5-13/32" (137)          | 3-7/16" (87)              | Precision Ball | NG-04AMP-125-SW-_____ |
| 5                       | 1-1/4                | Santoprene         | 260            | 6-1/2" (165)            | 4" (102)                  | Precision Ball | NG-05RPP-125-SW-_____ |
| 5                       | 1-1/4                | QuikStart TPR      | 300            | 6-1/2" (165)            | 4" (102)                  | Precision Ball | NG-05QDP-125-SW-_____ |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-1/2" (165)            | 4" (102)                  | Precision Ball | NG-05AMP-125-SW-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06QDP-125-SW-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Plain          | NG-06QDO-125-SW-_____ |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-SW-_____ |



Note: Antimicrobial casters (AMP) wheels have the darker grey fork and brighter wheel.

Specify Threaded Stem (TS) code, see fittings below for dimensions:

## THREADED STEM FITTINGS

See fittings page for more options.

TS02



TS03



TS05



TS21



TS22



# NEXT GENERATION NYLON (NG)

## THREADED STEM MODELS

FREE SWIVEL • TOTAL LOCK • DIRECTION LOCK

### THREADED STEM TOTAL LOCK MODELS

(LOCKS WHEEL AND SWIVEL)

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (Lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number         |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03QDP-125-TL-____ |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Plain          | NG-03QDO-125-TL-____ |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03AMP-125-TL-____ |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04QDP-125-TL-____ |
| 4                       | 1-1/4                | Anti-Microbial TPR | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04AMP-125-TL-____ |
| 5                       | 1-1/4                | Santoprene         | 260            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05RPP-125-TL-____ |
| 5                       | 1-1/4                | QuikStart TPR      | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05QDP-125-TL-____ |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05AMP-125-TL-____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06QDP-125-TL-____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Plain          | NG-06QDO-125-TL-____ |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-TL-____ |



### THREADED STEM DIRECTION LOCK MODELS

(LOCKS SWIVEL ONLY)

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (Lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number         |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03QDP-125-DL-____ |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Plain          | NG-03QDO-125-DL-____ |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03AMP-125-DL-____ |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04QDP-125-DL-____ |
| 4                       | 1-1/4                | Anti-Microbial TPR | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04AMP-125-DL-____ |
| 5                       | 1-1/4                | Santoprene         | 260            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05RPP-125-DL-____ |
| 5                       | 1-1/4                | QuikStart TPR      | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05QDP-125-DL-____ |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05AMP-125-DL-____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06QDP-125-DL-____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Plain          | NG-06QDO-125-DL-____ |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-DL-____ |



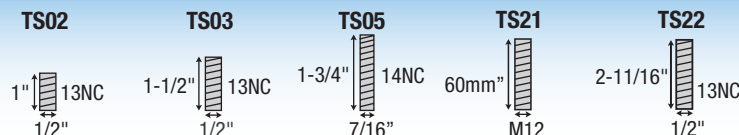
Our Directional Lock casters are designed to lock the swivel but not the wheel allowing you to steer your equipment. The directional lock feature is designed to break free under heavier load when the unit is traversing a corner only to lock back into position when the unit resumes a straight course.

Stems ship with a loose bolt for easier alignment of the directional lock.

Specify Threaded Stem (TS) code, see fittings below for dimensions:

### THREADED STEM FITTINGS

See fittings page for more options.



# NEXT GENERATION NYLON (NG)

ROUND/SQUARE STEM MODELS  
FREE SWIVEL • TOTAL LOCK • DIRECTION LOCK



Free swivel with  
QuikStart wheel  
NG-05QDP-125-SW-RS01



Direction Lock with  
Santoprene wheel  
NG-05RPP-125-TL-SQ02

**APPLICATIONS**

- Food Service Equipment
- Case Carts
- Utility Carts
- Medical Equipment
- Institutional Equipment
- Hospital Carts
- Animal Cage Carts



Custom Colors Available



Precision sealed ball  
bearing raceway design  
for smooth, quiet  
maintenance free ride.

**FEATURES**

- Maintenance free
- Sealed precision bearing raceway, smooth and quiet
- **Total Lock Brake** models lock both swivel and wheel
- Directional lock models lock swivel only (helps with steering)
- Wheels feature sealed precision ball bearings and full thread guards
- Resistance to most chemicals
- Zinc plated top plate
- Recessed axle with plastic cap covers

Our NG series is made of glass filled nylon for added strength and durability. Precision ball bearings are insert molded into the swivel raceway.

## ROUND OR SQUARE STEM MODELS

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (Lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number          |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|-----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 2-13/16" (72)             | Precision Ball | NG-03QDP-125-SW-_____ |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 2-13/16" (72)             | Plain          | NG-03QDO-125-SW-_____ |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-7/32" (107)           | 2-13/16" (72)             | Precision Ball | NG-03AMP-125-SW-_____ |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-13/32" (137)          | 3-7/16" (87)              | Precision Ball | NG-04QDP-125-SW-_____ |
| 4                       | 1-1/4                | Anti-Microbial TPR | 275            | 5-13/32" (137)          | 3-7/16" (87)              | Precision Ball | NG-04AMP-125-SW-_____ |
| 5                       | 1-1/4                | Santoprene         | 260            | 6-1/2" (165)            | 4" (102)                  | Precision Ball | NG-05RPP-125-SW-_____ |
| 5                       | 1-1/4                | QuikStart TPR      | 300            | 6-1/2" (165)            | 4" (102)                  | Precision Ball | NG-05QDP-125-SW-_____ |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-1/2" (165)            | 4" (102)                  | Precision Ball | NG-05AMP-125-SW-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06QDP-125-SW-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Plain          | NG-06QDO-125-SW-_____ |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-SW-_____ |



Note: Antimicrobial casters (AMP) wheels have the darker grey fork and brighter wheel.



Rigid model available for 3", 5" and 6" diameter wheels. Change SW to RG.

## ROUND STEM FITTINGS

| RS01         | RS02           | RS03           | RS04           | RS05         |
|--------------|----------------|----------------|----------------|--------------|
| 45mm<br>22mm | 45mm<br>25.4mm | 45mm<br>27.8mm | 45mm<br>20.5mm | 45mm<br>32mm |

## SQUARE STEM FITTINGS

| SQ01                   | SQ02                   | SQ03                              |
|------------------------|------------------------|-----------------------------------|
| 2"<br>No Holes<br>3/4" | 1.75"<br>3 Holes<br>1" | 2.2"<br>Square Grip Ring<br>.850" |

Specify Round Stem (RS) code, or Square Stem code (SQ) see fittings at left for dimensions.

See fittings page for more options.



# NEXT GENERATION NYLON (NG)

ROUND/SQUARE STEM MODELS  
FREE SWIVEL • TOTAL LOCK • DIRECTION LOCK

## ROUND OR SQUARE STEM TOTAL LOCK MODELS

(LOCKS WHEEL AND SWIVEL)

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number          |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|-----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03QDP-125-TL-_____ |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Plain          | NG-03QDO-125-TL-_____ |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03AMP-125-TL-_____ |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04QDP-125-TL-_____ |
| 4                       | 1-1/4                | Anti-Microbial TPR | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04AMP-125-TL-_____ |
| 5                       | 1-1/4                | Santoprene         | 260            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05RPP-125-TL-_____ |
| 5                       | 1-1/4                | QuikStart TPR      | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05QDP-125-TL-_____ |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05AMP-125-TL-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06QDP-125-TL-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Plain          | NG-06QDO-125-TL-_____ |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-TL-_____ |



## ROUND OR SQUARE STEM DIRECTION LOCK MODELS

(LOCKS SWIVEL ONLY)

Precision sealed ball bearing raceway design for smooth, quiet maintenance free ride.

| Wheel Diameter (Inches) | Tread Width (Inches) | Wheel Description  | Capacity (lbs) | Load Height Inches (mm) | Swivel Radius Inches (mm) | Wheel Bearing  | Model Number          |
|-------------------------|----------------------|--------------------|----------------|-------------------------|---------------------------|----------------|-----------------------|
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03QDP-125-DL-_____ |
| 3                       | 1-1/4                | QuikStart TPR      | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Plain          | NG-03QDO-125-DL-_____ |
| 3                       | 1-1/4                | Anti-Microbial TPR | 200            | 4-7/32" (107)           | 3-3/4" (95)               | Precision Ball | NG-03AMP-125-DL-_____ |
| 4                       | 1-1/4                | QuikStart TPR      | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04QDP-125-DL-_____ |
| 4                       | 1-1/4                | Anti-Microbial TPR | 275            | 5-13/32" (137)          | 4-7/16" (112)             | Precision Ball | NG-04AMP-125-DL-_____ |
| 5                       | 1-1/4                | Santoprene         | 260            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05RPP-125-DL-_____ |
| 5                       | 1-1/4                | QuikStart TPR      | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05QDP-125-DL-_____ |
| 5                       | 1-1/4                | Anti-Microbial TPR | 300            | 6-1/2" (165)            | 4-7/16" (112)             | Precision Ball | NG-05AMP-125-DL-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06QDP-125-DL-_____ |
| 6                       | 1-1/4                | QuikStart TPR      | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Plain          | NG-06QDO-125-DL-_____ |
| 6                       | 1-1/4                | Anti-Microbial TPR | 300            | 7-1/2" (191)            | 4-9/16" (116)             | Precision Ball | NG-06AMP-125-DL-_____ |



Our Directional Lock casters are designed to lock the swivel but not the wheel allowing you to steer your equipment. The directional lock feature is designed to break free under heavier load when the unit is traversing a corner only to lock back into position when the unit resumes a straight course.

Stems ship with a loose bolt for easier alignment of the directional lock.



New rigid brake models now available on 5" models. Change TL to RB

### ROUND STEM FITTINGS

| RS01         | RS02           | RS03           | RS04           | RS05         |
|--------------|----------------|----------------|----------------|--------------|
| 45mm<br>22mm | 45mm<br>25.4mm | 45mm<br>27.8mm | 45mm<br>20.5mm | 45mm<br>32mm |

### SQUARE STEM FITTINGS

| SQ01                | SQ02                | SQ03                           |
|---------------------|---------------------|--------------------------------|
| 2" No Holes<br>3/4" | 1.75" 3 Holes<br>1" | 2.2" Square Grip Ring<br>.850" |

Specify Round Stem (RS) code, or Square Stem code (SQ) see fittings at left for dimensions.