

# CH32 Series

Total Lock Brake Top Plate Hospital Casters  
Capacity to 260 lbs

Our CH32 Series Total Lock Brake Top Plate Hospital Casters are designed for use on crash carts, case carts, and other hospital and medical equipment. This series features double ball race swivel sections and optional direction locks and total lock brakes. All wheels in this series feature integral precision ball bearings and thread guards.

An antimicrobial treated thermoplastic wheel is available.

## Series Specifications

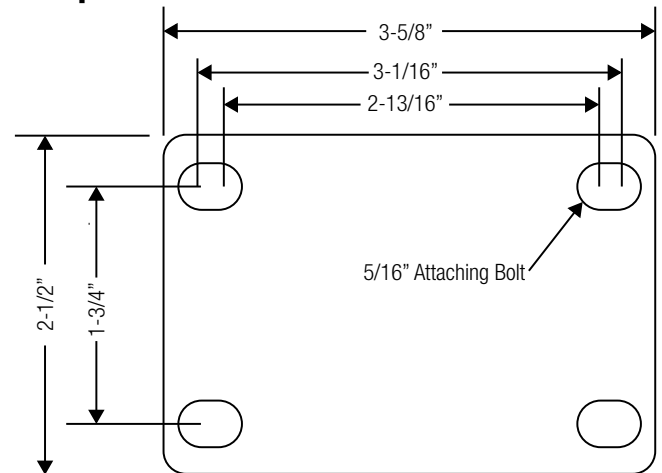
<b>Capacity</b>	up to 260 lbs
<b>Wheel Size</b>	3", 4", 5", 6" diameter x 1-1/4" tread width
<b>Top Plate Size</b>	2-1/2" x 3-5/8"
<b>Bolt Hole Spacing</b>	1-3/4" x 2-13/16" slotted to 3-1/16", 5/16" bolt
<b>Bearings</b>	Precision Ball (B)

## Options

Option Code	Description
<b>TLB</b>	Total Lock Brake
<b>DL</b>	Direction Lock
<b>SS</b>	Stainless Steel (Change CH to SS)

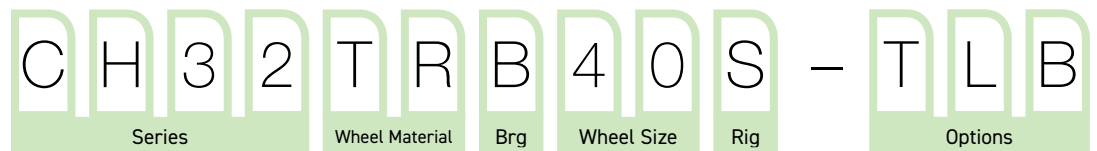


## Top Plate



## Building a Caster Part Number

To build your caster part number, use the base part number marked in the data block and add S for Swivel or R for Rigid and any options you would like. Multiple options can be appended, separate with a hyphen.



# CH32 Series

Total Lock Brake Top Plate Hospital Casters  
Capacity to 260 lbs

Indicate **S** for Swivel or **R** for Rigid at end of part number. Ex. CH32TRB40**R**

**TR** Thermoplastic Rubber

Standard Bearing: Precision Ball (B)



Quiet and smooth rolling, thermoplastic rubber wheels are floor protective and easy to start. Flat tread adds capacity.

**3"x1¼"**

Cap: 190 lbs  
OAH: 4-7/16"  
PN: CH32TRB30S

**4"x1¼"**

Cap: 240 lbs  
OAH: 5-7/16"  
PN: CH32TRB40S

**5"x1¼"**

Cap: 260 lbs  
OAH: 6-7/16"  
PN: CH32TRB50S

**6"x1¼"**

Cap: 260 lbs  
OAH: 7-13/32"  
PN: CH32TRB60S

**PP** Polyurethane on Plastic

Standard Bearing: Precision Ball (B)



Durable and easy to roll, polyurethane wheels are excellent for indoor or outdoor applications.

**3"x1¼"**

Cap: 190 lbs  
OAH: 4-7/16"  
PN: CH32PPB30S

**4"x1¼"**

Cap: 240 lbs  
OAH: 5-7/16"  
PN: CH32PPB40S

**5"x1¼"**

Cap: 260 lbs  
OAH: 6-7/16"  
PN: CH32PPB50S

**6"x1¼"**

Cap: 260 lbs  
OAH: 7-13/32"  
PN: CH32PPB60S

**AM** Antimicrobial Thermoplastic Rubber

Standard Bearing: Precision Ball (B)



These wheels are quiet, smooth rolling, and prevent the spread of bacteria and other microbial organisms throughout your facility.

**3"x1¼"**

Cap: 190 lbs  
OAH: 4-7/16"  
PN: CH32AMB30S

**4"x1¼"**

Cap: 240 lbs  
OAH: 5-7/16"  
PN: CH32AMB40S

**5"x1¼"**

Cap: 260 lbs  
OAH: 6-7/16"  
PN: CH32AMB50S

**6"x1¼"**

Cap: 260 lbs  
OAH: 7-13/32"  
PN: CH32AMB60S

## Options



### Direction Lock

Direction locks use a fork to engage teeth on the bottom of the swivel section. When engaged the swivel caster will not rotate, effectively making it a rigid caster. This makes rolling stock easier to steer and control.



### Total Lock Brake

Total lock brakes secure casters from rolling and swiveling. They do this by applying positive pressure to the tread of the wheel and locking the swivel section. They are activated by a foot pedal on the trailing end of the caster.