

Wagon Brakes & Light/Medium Duty

Wagon Brakes

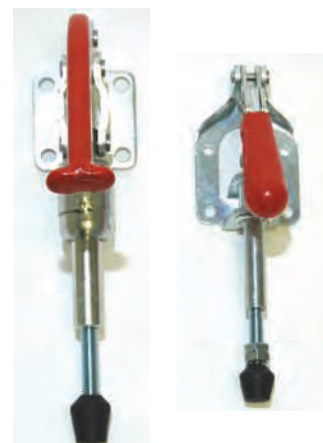
One of the most common problems on stage is how to quickly brake and then release rolling scenery. Wagon Brakes provide secure holding power, as well as fast, quiet releasing without the need for drilling holes in the stage floor. Mounted to the side of a platform or scenery, this brake actually lifts the scenery off its casters, preventing the wagon from shifting under active actor movements.

A unique lever action pushes down a plunger, lifting even heavy pieces with only minimal force required from a stagehand. A minimum of two brakes per unit are recommended.

Extension Spindle is required.

Cat. #	Description
GPHWBL	Wagon Brake Large-800 lbs
GPHSL	Spindle Large 3/8" x 3 1/2"
GPHWBS	Wagon Brake Small-300 lbs.
GPHSS	Spindle Small 5/16" x 2 1/2"

Each Wagon Brake is shown with corresponding extension spindle.



Light Duty Casters

#7-9 Series

- Load capacity - 60 lbs.
- Oilless wheel bearing
 - Bright zinc finish
- Dual ball bearing raceway in swivel
- No brake available on light duty series
- This furniture caster is very easy to conceal

Cat. #	Type	Type of Wheel	Wheel Diameter	Load Height
CS9-7DN	Rigid	Neoprene	1 3/4"	2 3/8"
CS25-7DN	Swivel	Neoprene	1 3/4"	2 3/8"



swivel



rigid

Medium Duty Casters

#4200 Series

- Load capacity - 150 lbs.
- Oilless wheel bearing
 - Bright zinc finish
- Dual ball bearing raceway in swivel
- No brake available on #4200 series

SWIVEL

Cat. #	Type of Wheel	Wheel Diameter	Load Height
CS4202-PDN	Neoprene	2"	2 7/8"
CS4202-PH	Hard Rubber	2"	2 7/8"
CS4202 1/2-PDN	Neoprene	2 1/2"	3 5/8"
CS4202 1/2-PH	Hard Rubber	2 1/2"	3 5/8"



swivel

RIGID

Cat. #	Type of Wheel	Wheel Diameter	Load Height
CS4202-PRDN	Neoprene	2"	2 7/8"
CS4202-PRH	Hard Rubber	2"	2 7/8"
CS4202 1/2-PRDN	Neoprene	2 1/2"	3 5/8"
CS4202 1/2-PRH	Hard Rubber	2 1/2"	3 5/8"



rigid

Medium Duty

Medium Duty Low Profile Casters #4730 Series

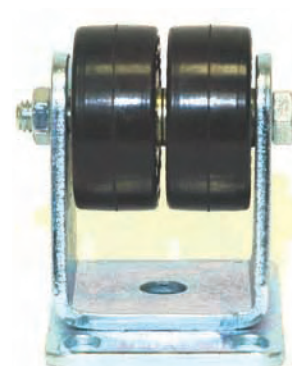
- Load capacity - 300 lbs.
- Dual ball bearing wheels
- Greater floor protection
- Dual ball bearing raceway in swivel
- No brake available on #4730 series



Our most popular, **and cost effective**, stage platform caster. A must have for any school or community theatre!



swivel



rigid

SWIVEL

Cat. #	Type of Wheel	Wheel Diameter	Load Height
CS4732-XDN	Neoprene	2"	3 1/4"
CS4732-XH	Hard Rubber	2"	3 1/4"
CS4732 1/2-XDN	Neoprene	2 1/2"	3 3/4"
CS4732 1/2-XH	Hard Rubber	2 1/2"	3 3/4"

RIGID

Cat. #	Type of Wheel	Wheel Diameter	Load Height
CS4732-XRDN	Neoprene	2"	3 1/4"
CS4732-XRH	Hard Rubber	2"	3 1/4"
CS4732 1/2-XRDN	Neoprene	2 1/2"	3 3/4"
CS4732 1/2-XRH	Hard Rubber	2 1/2"	3 3/4"

4760-XD Series

- Load capacity - 300 lbs.
- Soft round ball bearing
- Dual ball bearing raceway in swivel

Wheel Diameter	Load Height	Cat. #	Type of Wheel
3"	4 1/4"	CS4763-RXD CS4763-XD	Rigid Swivel
3 1/2"	4 3/4"	CS4763 1/2-RXD CS4763 1/2-XD	Rigid Swivel
4"	5 5/16"	CS4764-RXD CS4764-XD	Rigid Swivel
5"	6 5/16"	CS4765-RXD CS4765-XD	Rigid Swivel



swivel



rigid

#4760 Series

Medium

Duty Casters

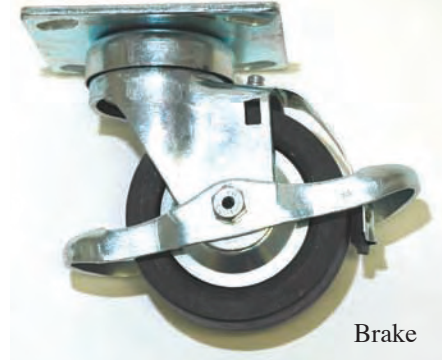
- Load capacity - 350 lbs.
- Oilless wheel bearing
- Dual ball bearing raceway in swivel



Rigid



Swivel



Brake

Neoprene Wheels

Wheel Diameter	Load Height	Cat. #	Type of Wheel
2 1/2"	3 3/4"	CS4762 1/2-RDN	Rigid
2 1/2"	3 3/4"	CS4762 1/2-DN	Swivel
3"	4 5/16"	CS4763-RDN	Rigid
3"	4 5/16"	CS4763-DN	Swivel
3"	4 5/16"	CS4763-DNB	Brake
3 1/2"	4 3/4"	CS4763 1/2-RDN	Rigid
3 1/2"	4 3/4"	CS4763 1/2-DN	Swivel
3 1/2"	4 3/4"	CS4763 1/2-DNB	Brake
4"	5 5/16"	CS4764-RDN	Rigid
4"	5 5/16"	CS4764-DN	Swivel
4"	5 5/16"	CS4764-DNB	Brake
5"	6 1/4"	CS4765-RDN	Rigid
5"	6 1/4"	CS4765-DN	Swivel
5"	6 1/4"	CS4765-DNB	Brake
6"	7 3/8"	CS4766-RDN	Rigid
6"	7 3/8"	CS4766-DN	Swivel

Hard Rubber Wheels

Wheel Diameter	Load Height	Cat. #	Type of Wheel
2 1/2"	3 3/4"	CS4762 1/2-RH	Rigid
2 1/2"	3 3/4"	CS4762 1/2-H	Swivel
3"	4 5/16"	CS4763-RH	Rigid
3"	4 5/16"	CS4763-H	Swivel
3 1/2"	4 3/4"	CS4763 1/2-RH	Rigid
3 1/2"	4 3/4"	CS4763 1/2-H	Swivel
4"	5 5/16"	CS4764-RH	Rigid
4"	5 5/16"	CS4764-H	Swivel
5"	6 1/4"	CS4765-RH	Rigid
5"	6 1/4"	CS4765-H	Swivel
6"	7 3/8"	CS4766-RH	Rigid
6"	7 3/8"	CS4766-H	Swivel

#4160 Series

Large Plate

Theatrical Casters

- Load capacity - 350 lbs.
- Oilless wheel bearing
- Dual ball bearing raceway in swivel
- No brake available on #4160 series
- Only available in swivel



Cat. #	Type of Wheel	Wheel Diameter	Load Height
CS4163-DN	Neoprene	3"	4 5/16"
CS4164-DN	Neoprene	4"	5 5/16"
CS4164-H	Hard Rubber	4"	5 5/16"



Rigid



Swivel

#3170 Series

- Precision ball bearings
- Wheel is solid elastomer
- Thread width is 1 3/8"

Wheel Diameter	Load Height	Cat. #	Type of Wheel	Capacity
3"	4 5/8"	CS31-73RPSE	Rigid	500 lbs
3"	4 5/8"	CS31-73PSE	Swivel	500 lbs.
4"	5 9/16"	CS31-74RPSE	Rigid	600 lbs
4"	5 9/16"	CS31-74PSE	Swivel	600 lbs.

Heavy Duty

#4170 Series

Heavy Duty Casters

- Load capacity - 550 lbs.
- Dual ballbearing raceway in swivel
- Oilless wheel bearing



Rigid



Swivel



Brake

Neoprene Wheels

Wheel Diameter	Load Height	Cat. #	Type of Wheel
3"	4 7/16"	CS4173-RDN	Rigid
		CS4173-DN	Swivel
		CS4173-DNB	Brake
4"	5 7/16"	CS4174-RDN	Rigid
		CS4174-DN	Swivel
		CS4174-DNB	Brake
5"	6 7/16"	CS4175-RDN	Rigid
		CS4175-DN	Swivel
6"	7 9/16"	CS4176-RDN	Rigid
		CS4176-DN	Swivel

Hard Rubber Wheels

Wheel Diameter	Load Height	Cat. #	Type of Wheel
3"	4 7/16"	CS4173-RH	Rigid
		CS4173-H	Swivel
4"	5 7/16"	CS4174-RH	Rigid
		CS4174-H	Swivel
5"	6 7/16"	CS4175-RH	Rigid
		CS4175-H	Swivel
6"	7 9/16"	CS4176-RH	Rigid
		CS4176-H	Swivel

These may look old school, but this ancient caster really rolls! The best platform/scenery caster ever. Load it up!



#2SL Twin Wheel Casters

Heavy Duty Low Level Casters

- 2 7/16" overall height with twin 2" diameter wheels
- Can carry up to 600 lbs per caster on a smooth, hard floor
- Suitable for use with concert grand pianos, fireproof filing cabinets, safes and other heavy equipment
- Swivel casters

Cat. #	Load Capacity	Wheel Type
CS2SL-NYWH	350 lbs	Twin Nylon
CS2SL-C1PL	600 lbs	Twin Semi-Steel
CS2SL-NYOL	350 lbs	Yellow Polyurethane

Pneumatic Wheels



Got a flat?
We have
replacement
inner tubes.

Wheel Diameter	Load Height	Cat. #	Type of Wheel
8"	10"	CS418RPC	Rigid
8"	10"	CS418PC	Swivel
8"	10"	CS418T	Replacement Tube
10"	12"	CS4110RPC	Rigid
10"	12"	CS4110PC	Swivel
10"	12"	CS4110T	Replacement Tube
The 10" wheels feature Semi-Foam Care Free Tires . You never have to put air in them! Truly worth the additional cost!			
10"	12 1/4"	CS4110RPC	Rigid
10"	12 1/4"	CS4110PC	Swivel

LH Heavy Duty Casters

- Polished chrome finish
- Single ballbearing raceway in swivel
- No brake available on stem casters
- 1/2" x 1" NC threaded stem
- Only available in swivel
- Neoprene = Quiet
- Elastomer = Harder/Easier to roll
- Corded Neoprene = Extra Strong
- Excellent when used with the Triway Plate



#CSL32-XDN
Twin Wheel



#CSL83-XAE
Single Wheel



Cat. #	Wheel Diameter	Type of Wheel	Load Capacity
CSL32-XDN	2"	Neoprene	300 lbs.
CSL32-XAE	2"	Elastomer	400 lbs.
CSL321/2-XKN	2 1/2"	Corded Neoprene	350 lbs.
CSL321/2-XAE	2 1/2"	Elastomer	400 lbs.
CSL83-XAE	3"	Elastomer	900 lbs.

Stem Casters for Pipe

#CSLS63

#CSLS63WB

- Polished chrome finish
- Single ballbearing raceway in swivel
- Neoprene bushing for 1 1/4" or 1 1/2" I.D. Pipe
- Available with brake (WB) or without
- DN Wheel Type-Neoprene
- 3" Diameter

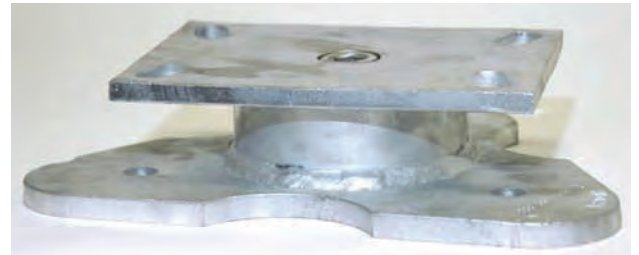
Triway Swivel - "Turtle"

- Steel constructed body is the strongest made
- All ball-bearing construction
- Quiet, soft rubber wheel
- 900 lb load capacity



Cat. #	Wheel Diameter	Load Capacity	Load Height	Wheel Description
CSTW2XDN	2"	900	5"	2" Double Neoprene
CSTW2XAE	2"	1200	5"	2" Double Elastomer
CSTW212XKN	2 1/2"	1100	5 7/16"	2 1/2" Double Corded Neoprene
CSTW212XAE	2 1/2"	1200	5 7/16"	2 1/2" Double Elastomer
CSTW3XAE	3"	2700	6 1/6"	3" Single Elastomer

We introduced "The Turtle" to the entertainment industry over 5 years ago so it only seems fitting that we offer the widest variety of Turtles today... You can also buy the plate alone so you can build whatever you want and rotate it!



Cat. #	Description
CSTWP	Plate Only - build whatever you like!

180 Series

- Load capacity - 800 lbs.
- Four-sided double ball bearing
- Polyurethane wheels

Type of Wheel	Wheel Diameter	Load Height	Cat. #
Swivel	4"	5 15/16"	CS184T
Brake	4"	5 15/16"	CS184TB
Rigid	4"	5 15/16"	CS184RT
Swivel	5"	6 5/8"	CS185T
Swivel	6"	7 1/2"	CS186T
Swivel	8"	10"	CS188T



Rigid



Swivel



Brake

Rubber Bumpers & Glides

Rubber Impact Bumpers

Doughnut Bumpers

#CS63-A-813G

- Designed for installation on the ends of tubular handles
- Contains a steel insert
- Attaches to wood or metal
- Color: grey



Strip Bumpers

#CS63-A-567G

- Designed for metal or wood surfaces
- Easy to apply and does not require a special channel
- Color: grey



Corner Bumpers

#CS63-A-1676G

- Made with A-567 strip bumper
- Designed with 3/16" diameter bolt holes for attachment



Corner Bumpers

#CS63-A-833G

- Provides adequate protection to all surfaces that may be contacted, such as doors, door-facings, walls, furniture, and other equipment
- Easily attached using self-taping sheet metal screws
- Color: grey



Single Prong Glides

- Made of high carbon steel and nickel plated finish

Cat. #	Diameter
H46622	1/2"
H46623	5/8"
H46624	3/4"
H46625	7/8"



Leveling Deluxe Glides

#H104

- Used for height adjustment
- Size: 1/4" x 1"



Three Prong Glides

- Used on the bottom of objects, such as chairs, to help them glide
- 1 1/8" can be used for sliding scenery

Cat. #	Size	Diameter
H46601	1	3/8"
H46602	2	1/2"
H46603	3	5/8"
H46604	4	3/4"
H46605	5	7/8"
H46606	6	1 1/8"

Deluxe Glides

#H103

- Made of case hardened steel with a resilient rubber cushion and a nickel plated finish
- Size: Diameter 7/8"



Felt Gards®

- Felt guard pads with adhesive backing.
- Protects hardwood, linoleum, ceramic tile and other hard surfaces.

Cat. #	Diameter	#/pkg
CS9952	1"	16
CS9953	1 1/2"	8

Magic Sliders®

- Slides everything as if it has wheels.
- For all appliances, foot furniture and scenery.
- Protects hardwood, linoleum, ceramic tile and other hard surfaces.
- The concave is great for moving pianos.
- The Grip Tech model stays on the leg better than anything we have seen.

Cat. #	Diameter	#/pkg	Move up to
CS4025	1"	4	1600 lbs.
CS4125	1" w/Grip Tip	4	1600 lbs.
CS4225	1 1/4" w/Grip Tip	4	1600 lbs.
CS4050	2" Round	4	2500 lbs.
CS4124	15/16" x 4" rectangle	4	3200 lbs.
CS4600	2 3/8" concave	4	2500 lbs.
CS4100	4"	4	3200 lbs.

