

# Double Wheel Casters

## LIGHT & LIGHT MEDIUM DUTY

### Light Duty 020-DW

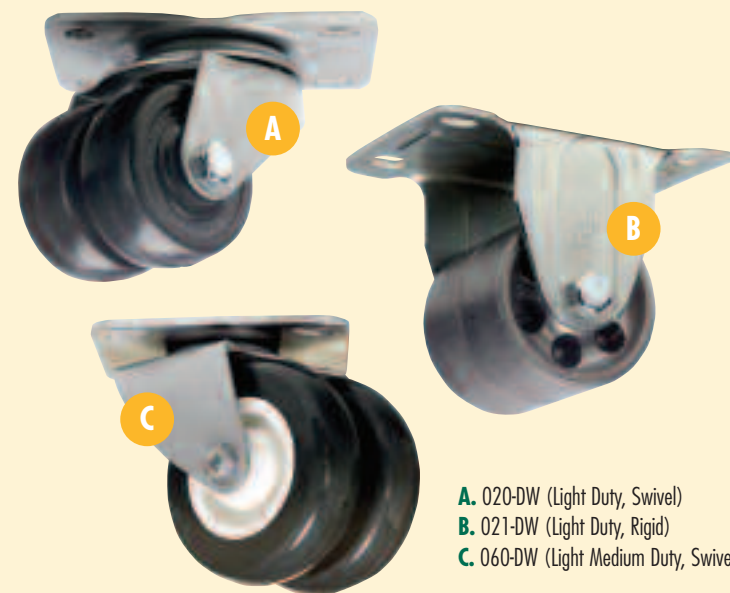
The obvious purpose of a dual wheel caster is to offer more floor contact for equipment considered to be top heavy, such as electronic cabinets or heavy furniture. The combination of larger surface areas and the low overall height allow these duals to maneuver well in tight areas and under heavy loads.

The two separate distinct ball races make for the easiest swiveling possible. Heat treated, with a longer service life. Shouldered axles are replaceable. Zinc plated.

**Optional Extras:** WK Wheel Brake

### Light Medium Duty 060-DW

The 060-DW double wheel casters provide a wider floor surface contact and an even larger double ball bearing swivel raceway design. All parts are hardened for longer wear. Replaceable shouldered axles. Zinc plated.



A. 020-DW (Light Duty, Swivel)  
 B. 021-DW (Light Duty, Rigid)  
 C. 060-DW (Light Medium Duty, Swivel)

DOUBLE WHEEL SWIVEL CASTERS / LIGHT DUTY											
WHEEL SPECIFICATIONS				CATALOG NUMBER		Approx. Weight lbs	Swivel Radius inches	Height Over-All inches	TOP PLATE		
Diameter inches	Width inches	Type	Cap Each lbs	Swivel Plain, Oilite, Delrin Bearings	Rigid Plain, Oilite, Delrin Bearings				Width by Length inches	Bolt Hole Spacing	Size of Bolt Holes
2	1 3/4	Payron	200	020-2PS-DW	021-2PS-DW	3/4	2 1/4	2 7/8	2 1/2 x 3 3/4	1 3/4 x 2 7/8 -3	2 1/4
		Payflex	150	020-2OX-DW	021-2OX-DW						
		Payrock	200	020-2OH-DW	021-2OH-DW						
		Peejay	200	020-2PJ-DW	021-2PJ-DW						
3	1 5/8	Payflex	250	020-3OX-DW	021-3OX-DW	1 1/2	3 3/4	3 1 1/8	2 1/2 x 3 3/4	1 3/4 x 2 7/8 -3	2 1/4
		Payrock	250	020-3OH-DW	021-3OH-DW						
	Peejay	250	020-3PJ-DW	021-3PJ-DW							
		Mirakush	290	020-3DR-DW	021-3DR-DW						
		Miratek	290	020-3DF-DW	021-3DF-DW						

Stems are available, see page 13 for options. Please consult factory. Tread width shown is a combination of the two wheels.

DOUBLE WHEEL SWIVEL CASTERS / LIGHT MEDIUM											
WHEEL SPECIFICATIONS				CATALOG NUMBER		Approx. Weight lbs	Swivel Radius inches	Height Over-All inches	TOP PLATE		
Diameter inches	Width inches	Type	Cap Each lbs	Swivel Plain, Oilite, Delrin Bearings	Ball Bearings				Width by Length inches	Bolt Hole Spacing	Size of Bolt Holes
3	2 3/4	Payron	300	060-3PS-DW		3	3 3/4	4 1/8	3 3/4 x 4 5/8	2 5/8 x 3 5/8 slotted to 3 x 3"	2 5/8
		Payflex	220	060-3OX-DW							
		Payrock	300	060-3OH-DW							
		Peejay	300	060-3PJ-DW							
4	2 1/2	Payflex	300	060-4OX-DW		4 1/2	3 5/8	4 1 1/8	3 3/4 x 4 5/8	2 5/8 x 3 5/8 slotted to 3 x 3"	2 5/8
		Payrock	375	060-4OH-DW							
		Peejay	375	060-4PJ-DW							
	Mirakush	325	060-4DR-DW	060-4BR-DW							
		Miratek	350	060-4DF-DW	060-4BF-DW						

Stems are available, see page 23 for options. Please consult factory. Tread width shown is a combination of the two wheels. No rigids.

# Full Pneumatic

## HEAVY & MEDIUM DUTY

Payson's Full-Pneumatic are recommended for maximum protection to both the load and the floor. Full-pneumatics act on the same principle as an automobile tire—the tires float on air. With the same construction as the 400 Series, the heavy duty casters will withstand a great deal of shock, and will move delicate parts over rough terrain. Finish is rust-resistant electro plate.

**Optional Extras:** WB Wheel Brake & foam filling (Consult Factory)

# Broncushion

## CUSHION CASTERS

Casters with Broncushion wheels are designed for those fragile loads and offer quiet, smooth rolling. The specially formulated, eye-appealing charcoal grey rubber has a non-marking, soft 60 Shore A durometer. 4" and 5" wheels have hard fibrous centers. 6" and 8" wheels have aluminum centers.

**Optional Extras:**

050 Series: WK Wheel Brake; SK swivel/wheel lock

200 Series: WK Wheel Brake; SK swivel/wheel lock; SL 4-position swivel lock; SS swivel seals; WS wheel seals



### 400-8UW

- 8" swivel
- Full-Pneumatic wheel
- Anti-friction roller bearing



### 200-6UN

- 6" swivel
- Broncushion wheel
- Anti-friction roller bearing

FULL PNEUMATIC HEAVY DUTY CASTERS												
WHEEL SPECIFICATIONS				CATALOG NUMBER		Approx. Weight lbs	Swivel Radius inches	Height Over-All inches	Width by Length inches	Bolt Hole Spacing	Size of Bolt Holes	
Diameter inches	Width inches	Type	Cap Each lbs	Swivel Roller, Ball Bearings	Rigid Roller, Ball Bearings							
8	2.80-4	Pneumatic	320*	400-8UW	401-8UW	16	6 1/2	10 1/4	4 3/4 x 6 5/8	2 7/16 x 4 1 5/16 slotted to 3 3/8 x 5 1/4	3 3/4	
10	3.50-4	Pneumatic	515*	400-10UW	401-10UW	20	7 7/8	12 1/4				
12	4.00-6	Pneumatic	700*	400-12UW	401-12UW	23	8 7/8	14 1/4				

FULL PNEUMATIC MEDIUM DUTY CASTERS												
WHEEL SPECIFICATIONS				CATALOG NUMBER		Approx. Weight lbs	Swivel Radius inches	Height Over-All inches	Width by Length inches	Bolt Hole Spacing	Size of Bolt Holes	
Diameter inches	Width inches	Type	Cap Each lbs	Swivel Roller, Ball Bearings	Rigid Roller, Ball Bearings							
6	2	Pneumatic	255	200-6BW	201-6BW	6 1/2	5	7 1/2	3 3/4 x 4 5/8	2 5/8 x 3 5/8 slotted to 3 x 3"	2 5/8	
8	2.80-4	Pneumatic	300*	190-8UW	191-8UW	9 3/4	7 1/2	10				
10	3.50-4	Pneumatic	400*	190-10UW	191-10UW	11	7 7/8	12				

Weight of Rigid Casters will be approximately 10% less than companion Swivel. "WB" Brakes and optional features available. Consult factory.

\*When inflated to 50 lbs. and operated under 5 mph.

BRONCUSHION CASTER SPECIFICATIONS												
WHEEL SPECIFICATIONS				CATALOG NUMBER		Approx. Weight lbs	Swivel Radius inches	Height Over-All inches	Width by Length inches	Bolt Hole Spacing	Size of Bolt Holes	
Diameter inches	Width inches	Type	Cap Each lbs	Swivel Roller, Ball Bearings	Rigid Roller, Ball Bearings							
4	1 1/4	Broncushion	150	050-4BN	051-4BN	2 1/2	3 3/8	5	2 1/2 x 3 3/4	1 3/4 x 2 7/8 -3	2 1/8	
5	1 1/4	Broncushion	170	050-5BN	051-5BN	3	4 3/8	6 1/8				
6	2	Broncushion	350	200-6UN	201-6UN	6 1/2	5	7 1/2	3 3/4 x 4 5/8	2 5/8 x 3 5/8 slotted to 3 x 3"	2 1/8	
8	2	Broncushion	450	200-8UN	201-8UN	8	6 3/8	9 1/2				