



**760-30x**

- 3" swivel
- Payflex cushion tread wheel
- Oilite bearing



**761-3PS**

- 3" rigid
- Payron semi-steel wheel
- Plain bearing

# 760/761

## GENERAL DUTY

The 760 is an economical, all-purpose caster of single ball race construction, made of heavy gauge cold-rolled steel. Simplicity of design renders a combination of quality with low cost.

**Applications:**

For equipment in the range of 100 to 1400 lbs. Widely used on furniture dollies, box and platform trucks, bakery racks, laundry and linen baskets, and other equipment on which applications require an economical single ball race caster.

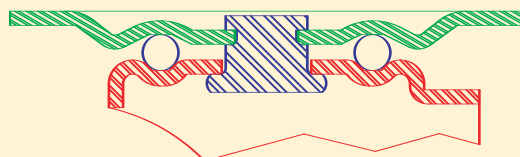
**Engineering Data:**

- Large raceways deeply embossed for extra strength and bearing surface.
- Hydraulically upset kingpin for thrust absorption.
- Replaceable nut and bolt axles for 2" through 4" models.
- 1 5/8" casters have riveted axles.

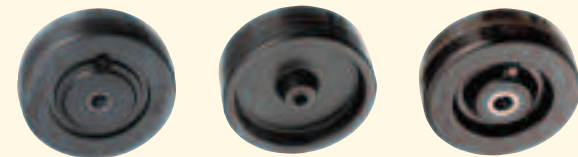
**Standard Features/Components:**

- Zinc plated.
- 5/8" shouldered axle for 2" and 2 1/2" models.
- 3/8" straight axle for 4" model with 1/2" x 3/8" x 1 13/16" spanner bushing.

**Raceway Construction:**



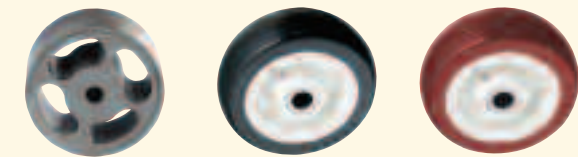
*Wheels & Optional Extras:*



**Payrock Hard Tread**  
rubber fibrous compound

**Peejay**  
polyolefin plastic

**Plexite Phenolic**  
macerated canvas



**Payron Semi-Steel**  
high tensile sintered iron

**Mirakush**  
85 duro. gray polyurethane

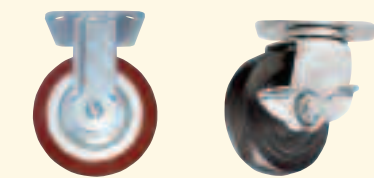
**Miratek**  
95 duro. red polyurethane



**Payflex Soft Rubber**  
non-marking tread

**V-groove**  
machine grooved steel

**WS Wheel Seals**  
locks out foreign matter



**TG Thread Guards**  
cannot be used with WK brakes - 2 1/2" through 4" models

**WK Brake**  
locks wheel, not used with Thread Guards, swivel only

760 SWIVEL SPECIFICATIONS											
WHEEL SPECIFICATIONS				CATALOG NUMBER		Approx. Weight lbs	Swivel Radius inches	Height Over-All inches	Width by Length inches	Bolt Holes Spacing inches	Size of Bolt Holes inches
Diameter inches	Width inches	Type	Cap Each lbs	Swivel Plain, Oilite, Delrin Bearings	Roller Bearings						
1 5/8	3/4	Payflex	50	760-1 5/8OX		1/4	1 1/4	2	1 5/8 x 2 3/16	1 x 1 5/8	1 1/4
		Payrock	60	760-1 5/8OH							
2	7/8	Payron	100	760-2PS		3/4	2	2 5/8	1 15/16 x 2 5/8	1 x 2 1/8	1 7/8
		Payflex	75	760-2OX							
		Payrock	100	760-2OH							
		Peejay	100	760-2PJ							
2 1/2	1	Payron	200	760-2 1/2PS		1 1/2	2 1/16	3 5/16	2 11/16 x 3 5/8	1 3/4 x 3	2 1/4
	1 1/8	Payflex	110	760-2 1/2OX							
	Payrock	175	760-2 1/2OH								
3	1 1/4	Payron	210	760-3PS	760-3US	2 1/4	2 1/2	3 7/8	3 1/8 x 4 1/8	2 3/8 x 3 7/16	2 1/4
	1 3/8	Payflex	125	760-3OX							
	Payrock	225	760-3OH								
	1 1/2	Plexite	210		760-3UM						
	1 1/4	Peejay	210	760-3PJ							
4	1 1/2	Payron	375	760-4PS	760-4US	4 1/2	3 1/2	5	4 x 5	3 x 4	2 5/8
		Payflex	200	760-4OX							
		Payrock	300	760-4OH							
		Plexite	375	760-4DM	760-4UM						
		Mirakush	300	760-4DK	760-4UK						
		Miratek	375	760-4DT	760-4UT						
		Peejay	300	760-4PJ							
V-Groove	425		760-4USG	4							

761 RIGID SPECIFICATIONS											
WHEEL SPECIFICATIONS				CATALOG NUMBER		Approx. Weight lbs	Height Over-All inches	Width by Length inches	Bolt Holes Spacing inches	Size of Bolt Holes inches	
Diameter inches	Width inches	Type	Cap Each lbs	Rigid Plain, Oilite, Delrin Bearings	Roller Bearings						
2	7/8	Payron	100	761-2PS		5/8	2 3/4	1 3/16 x 1 1/8	1 x 2 1/4	1 7/8	
		Payflex	75	761-2OX							
		Payrock	100	761-2OH							
		Peejay	100	761-2PJ							
2 1/2	1	Payron	200	761-2 1/2PS		1 1/2	3 5/16	2 3/4 x 3 3/4	1 3/4 x 2 7/8 - 3	2 1/4	
	1 1/8	Payflex	110	761-2 1/2OX							
	Payrock	160	761-2 1/2OH								
3	1 1/4	Payron	210	761-3PS	761-3US	2	3 7/8	2 1/2 x 5	1 3/16 x 4	2 1/4	
	1 3/8	Payflex	125	761-3OX							
	Payrock	210	761-3OH								
	1 1/2	Plexite	210		761-3UM						
	1 1/4	Peejay	210	761-3PJ							
4	1 1/2	Payron	375	761-4PS	761-4US	3 1/2	5	3 1/8 x 6 1/4	1 3/4 x 5	2 5/8	
		Payflex	200	761-4OX							
		Payrock	300	761-4OH							
		Plexite	375	761-4DM	761-4UM						
		Mirakush	300	761-4DK	761-4UK						
		Miratek	375	761-4DT	761-4UT						
		Peejay	300	761-4PJ							
V-Groove	425		761-4USG	3 1/4							

Red = P.D.Q. (2 days or less)