

# 1102-P Series

## B Type Pneumatic Caster

- Swivel easily under heavy load; ideal for heavy-duty workshop trucks in automobile, glass, textile industries, etc.

Load  
100-350 kg



» Features



Center Lock Brake

» Wheel Options



Pneumatic with painted steel rim



Pneumatic with plastic rim



Pneumatic with plated steel rim



Solid Rubber wheel with painted steel rim



Flat Free Tire



Resolute Rubber



Resolute Rubber



NBR Rubber on Cast



Solid Rubber wheel with plated steel rim



Ball Bearing

» TOP PLATE SIZE AND BOLT HOLE SPACING

Caster Size	Top Plate Size	Bolt Hole Spacing	Attaching Bolt Size
8" caster	110 x 140mm (4-1/3" x 5-1/2")	75~80 x 110mm (3-1/8" x 4-5/16")	12.7mm (1/2")
10" caster, 12" caster	130 x 172mm (5-1/8" x 6-3/4")	100 x 140mm (3-15/16" x 5-1/2")	12.7mm (1/2")

 Diameter×Width	 Load	 Material	 Item No.			 Bearing	 Overall Height	 Swivel radius	 輪子様式
			Fixed	Swivel	Brake				
200mm x 53mm (8" x 2-1/8")	120 kgs (265 lbs)	Solid Rubber	1102-P-08-02-1	1102-P-08-02-2	1102-P-08-02-4	Ball Bearing	248mm (9-3/4")	Swivel 160.5mm Swivel W/Brake 160.5mm	
202mm x 51mm (8" x 2")	180 kgs (400 lbs)	Resolute Rubber	1102-P-08-53-1	1102-P-08-53-2	1102-P-08-53-4	Ball Bearing	249mm (9-13/16")	Swivel 161.5mm Swivel W/Brake 161.5mm	
208mm x 55mm (8-3/16" x 2-9/16")	100 kgs (220 lbs)	Flat Free Tire	1102-P-08-05-1	1102-P-08-05-2	1102-P-08-05-4	Ball Bearing	252mm (9-15/16")	Swivel 164.5mm Swivel W/Brake 164.5mm	
216mm x 65mm (8-1/2" x 2-9/16")	150 kgs (330 lbs)	Pneumatic	1102-P-08-01-1	1102-P-08-01-2	1102-P-08-01-4	Ball Bearing	256mm (10-1/16")	Swivel 168.5mm Swivel W/Brake 168.5mm	
246mm x 74mm (10" x 2-15/16")	230 kgs (505 lbs)	W Resolute Rubber	1102-P-10-95-1	1102-P-10-95-2	1102-P-10-95-4	Ball Bearing	314mm (12-3/8")	Swivel 195.5mm Swivel W/Brake 195.5mm	
250mm x 74mm (10" x 2-15/16")	180 kgs (395 lbs)	Solid Rubber	1102-P-10-02-1	1102-P-10-02-2	1102-P-10-02-4	Ball Bearing	316mm (12-7/16")	Swivel 197.5mm Swivel W/Brake 197.5mm	
252mm x 71mm (10" x 2-13/16")	300 kgs (660 lbs)	NBR Rubber on Cast	1102-P-10-04-1	1102-P-10-04-2	1102-P-10-04-4	Ball Bearing	317mm (12-1/2")	Swivel 198.5mm Swivel W/Brake 198.5mm	
260mm x 85mm (10-1/4" x 3-3/8")	150 kgs (330 lbs)	Flat Free Tire	1102-P-10-05-1	1102-P-10-05-2	1102-P-10-05-4	Ball Bearing	321mm (12-5/8")	Swivel 202.5mm Swivel W/Brake 202.5mm	
270mm x 86mm (10-5/8" x 3-3/8")	200 kgs (440 lbs)	Pneumatic	1102-P-10-01-1	1102-P-10-01-2	1102-P-10-01-4	Ball Bearing	326mm (12-7/8")	Swivel 207.5mm Swivel W/Brake 207.5mm	
307mm x 85mm (12-1/8" x 3-3/8")	250 kgs (550 lbs)	Pneumatic	1102-P-12-01-1	1102-P-12-01-2	1102-P-12-01-4	Ball Bearing	363.5mm (14-5/6")	Swivel 224.5mm Swivel W/Brake 224.5mm	
308mm x 76mm (12-1/8" x 3")	350 kgs (770 lbs)	NBR Rubber on Cast	1102-P-12-04-1	1102-P-12-04-2	1102-P-12-04-4	Ball Bearing	363.5mm (14-5/6")	Swivel 224.5mm Swivel W/Brake 224.5mm	