

05 Low Profile Casters - Up to 1200lb

- Provide the highest possible weight capacity at the lowest overall height
- NSF Listed and RoHS Compliant
- Double ball bearings raceway
- Zinc Plated or Black Finish
- 1/2" axle

05MA30IB3612XY

05PO3AIB8367TY

05PO30IB8359RY



05 SERIES • CAPACITY 1200

Thumb Screw Brake (R)	Black Finish (X)	Top Lock Brake (T)

Applications:

- Vending Machines
- Commercial Appliance
- Reach-in Coolers & Freezer Units
- Computer Racks
- Business Machinery
- NFS Listed

Fastening Options (Replace ** in part number with desired plate or stem code)			
Plate Code	Overall Size	Bolt Hole Pattern	Mounting Bolt Size
12	3-1/8" x 4-1/8"	2-3/8" x 3-3/8"	5/16"
17	4" x 4-1/2"	2-5/8" x 3-5/8" to 3" x 3"	3/8"
Stem Code	Pattern	Stem Type	
67	1/2"-13"x1"	Threaded	
59	1/2" - 13" X 1-3/4"		
81	5/8" - 11" X 1-3/4"		
Wheel Dia.	Wheel Code	Overall Height	Swivel Radius
3"	30	4-5/32"	2-3/8"
	3A	4-5/16"	2-3/4"

*Reduce Overall Height by 3/16" for stem casters

**05 SERIES • CAPACITY 1200**

Wheel Diameter	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Part #	Rigid Part #	Available Fastening Options (Replace ** with desired fastening Options)
3"	1-13/16"	Glass Filled Nylon	1100	Roller	05MA30IB36**YY	06MA30IB36**YY	12, 7,59,81
			1100	Pre. Ball	05MA30IB63**YY	06MA30IB63**YY	
			1100	Plain Bore	05MA30IB83**YY	06MA30IB83**YY	
		Phenolic	1000	Roller	05PH30IB36**YY	06PH30IB36**YY	
		Ironman™	1200	Pre. Ball	05NX30IB63**YY	06NX30IB63**YY	
		Polyolefin	500	Pre. Ball	05PO30IB63**YY	06PO30IB63**YY	
			500	Roller	05PO30IB36**YY	06PO30IB36**YY	
			500	Plain	05PO30IB83**YY	06PO30IB83**YY	
		Gray Polyolefin	500	Plain	05PO30I183**YY	06PO30I183**YY	
Ultraflex™	450	Pre. Ball	05UX30IO62**YY	06UX30IO62**YY			
3"	1-13/16"	Glass Filled Nylon	1100	Roller	05MA3AIB36**YY	06MA3AIB36**YY	17,67
			1100	Pre. Ball	05MA3AIB63**YY	06MA3AIB63**YY	
			1100	Plain Bore	05MA3AIB83**YY	06MA3AIB83**YY	
		Phenolic	1000	Roller	05PH3AIB36**YY	06PH3AIB36**YY	
		Ironman™	1200	Pre. Ball	05NX3AIB63**YY	06NX3AIB63**YY	
		Polyolefin	500	Pre. Ball	05PO3AIB63**YY	06PO3AIB63**YY	
			500	Roller	05PO3AIB36**YY	06PO3AIB36**YY	
			500	Plain	05PO3AIB83**YY	06PO3AIB83**YY	
		Gray Polyolefin	500	Plain	05PO3AII83**YY	06PO3AII83**YY	
Ultraflex™	450	Pre. Ball	05UX3AIO62**YY	06UX3AIO62**YY			