

BLS/BMS Series Low Profile

Features

- Designed to achieve the highest load capacity in a sleek, low profile design
- Heavy gauge steel for maximum durability
- Innovative wheel materials for ease of mobility and trusted performance
- RoHS Compliant

Applications

- Copiers
- Business Machines
- Vending Machines
- Computer Storage Devices
- Refrigerated Displays
- Electronics Cabinets
- Vending Machines
- Dolly Solutions
- Refrigeration Units

Options

- **Sure-Lok Brake** available on 3" swivel & rigid glass filled nylon and urethane models (swivel radius is 2-5/8"). Add **[SL]** to end of model number.
- **Thumb Screw Brake** available on 3" swivel models (swivel radius 2-7/16"). Add **[B]** to end of model number.



Wheel Selection

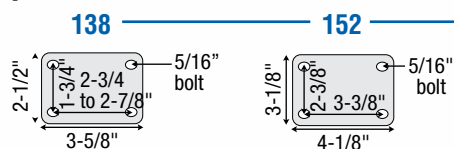


	Polyolefin (2-1/2" models)	Phenolic (2-3/8" and 3" models)	Glass Filled Nylon (3" models)	Urethane (55-65 Shore D Durometer) (3" models)
Floor Protection ¹	✓	✓	✓	✓+
Non-Marking	✓	✓	✓	✓+
Durability	✓+	✓	✓+	✓+
Ease of Rolling	✓	✓	✓+	✓
Chemical Resistance	✓+		✓+	✓+

¹See page 48 for application details.

Wheel Diameter (Inches)	Tread Width (Inches)	Mounting Height (Inches)	Swivel Radius (Inches)	Tread Type	Dynamic Load (Pounds)	Bearing Type	Swivel Top Plate Model Number	Rigid Top Plate Model Number	Fastening Selection
2-3/8"	1-5/8"	3-7/32"	2-3/32"	Phenolic	600	Roller	BLS23138TZ-PHN51(KK)	BLR23138TZ-PHN51(KK)	Plate: 138
2-1/2"	1-3/4"	3-5/16"	2-1/4"	Polyolefin	400	Roller	BLS25138TZ-POL51(KK)	BLR25138TZ-POL51(KK)	Plate: 138
BLS: 3"	1-13/16"	3-31/32"	2-5/16"	Phenolic	700	Roller	BLS30152TZ-PHN51(KK)	BLR30152TZ-PHN51(KK)	Plate: 152
				Glass Filled Nylon	700	Precision Ball	BLS30152TZ-GFN61(KK)	BLR30152TZ-GFN61(KK)	
				Urethane	700	Roller	BLS30152TZ-SPU51(GG)	BLR30152TZ-SPU51(GG)	
BMS: 3"	1-13/16"	4-1/32"	2-5/16"	Phenolic	900	Roller	BMS30152TZ-PHN51(KK)	BMR30152TZ-PHN51(KK)	Plate: 152
				Glass Filled Nylon	1,000	Precision Ball	BMS30152TZ-GFN61(KK)	BMR30152TZ-GFN61(KK)	
				Urethane	1,000	Roller	BMS30152TZ-SPU51(GG)	BMR30152TZ-SPU51(GG)	

Top Plate



Braking is now elementary:

The Sure-Lok Brake is a revolutionary new mechanical brake design that easily engages with the simple push of a finger, securely locking the wheel in its place. Don't spend unnecessary time and effort tightening down a thumb-screw brake again; order your next business machine casters with Sure-Lok Brakes. To order, add **[SL]** to the end of your 3" swivel or rigid model number.

Moving lever forward engages brake

