

DESIGNER CASTERS

Capacities to 175 lbs.

High Style casters for use on seating, business machines, or institutional equipment. Meets or exceeds BIFMA durability standards. Hundreds of combinations of bodies, attachments, finishes and options.

FOR A COMPLETE LISTING OF AVAILABLE PRODUCTS REFER TO PAGES 64-66

METAL BALL CASTERS WITH DIE CAST BODIES



MB
Hard wheel for carpet
1 1/2", 2", 2 1/2" wheels



MB-SR
Soft wheel for
hard floors
1 9/16", 2 1/4", 3" wheels



MBS-SR
Slimline design
Soft wheel for hard floors
2 1/2", 3", wheels



-B
Optional wheel brake

TWIN WHEEL CASTERS



TWD
Die cast body
Hard wheel for Carpet
50mm (2") & 60mm
(2 3/8") wheels



TWD-U
Die cast body
Urethane soft tread for
hard floors
50mm (2") & 60mm
(2 3/8") wheels



-B
Optional wheel brake



Special order unhooded
design



TWN & TWN-U
Nylon body
Hard or urethane tread
30mm to 60mm






TWH & TWH-U
Heavy duty nylon body
Hard or urethane tread
75mm, 100mm, 125mm



High style
special application casters.
Custom engineering available.

DESIGNER CASTERS

- Metal ball casters with hard or soft treads
- Twin wheel casters with die cast metal or nylon, fully hooded body and hard or soft tread
- Big twin wheel casters to 125mm (5"). Unhooded nylon body. Soft or hard wheels.

							
Caster Body Type Wheel Material	Metal Ball Hard Tread		Metal Ball Rubber Tread		Slimline Metal Ball Tread	Die Cast-Twin Wheel Nylon or Urethane*	
	Wheel Diameter	2"	2 1/2"	2 1/4"	3"	3"	50 mm
Load Capacity (lbs)	75	100	75	90	100	75	100
Mounting Height	2 1/8"	3"	2 5/8"	3 1/4"	3 1/4"	2 1/4"	2 3/4"
Style	MB	MB	MB-SR	MB-SR	MBS-SR	TWD TWD-U*	TWD TWD-U*
ATTACHMENTS							
Square Plate							
#9L	MB-2-9L-	MB-25-9L-	MB-SR-22-9L-	MB-SR-30-9L-	MBS-SR-30-9L-	TWD-N*-50-9L-	TWD-N*-60-9L-
#92L	-	-	-	-	-	-	-
Rectangular Plate #91L	MB-2-91L-	MB-25-91L-	MB-SR-22-91L-	MB-SR-30-91L-	MBS-SR-30-91L-	TWD-N*-50-91L-	TWD-N*-60-91L-
Grip Neck Stem #8L	MB-2-8L-	MB-25-8L-	MB-SR-22-8L-	MB-SR-30-8L-	MBS-SR-30-8L-	TWD-N*-50-8L-	TWD-N*-60-8L-
Straight Stem #SL	-	MB-25-SL-	-	MB-SR-30-SL-	MBS-SR-30-SL-	-	TWD-N*-60-SL-
Friction Ring Stems							
#HL (3/8 x 1)	MB-2-HL-	MB-25-HL-	MB-SR-22-HL-	MB-SR-30-HL-	MBS-SR-30-HL-	TWD-N*-50-HL-	TWD-N*-60-HL-
#G1 (7/16 x 1 3/8)	MB-2-G1-	MB-25-G1-	MB-SR-22-G1-	MB-SR-30-G1-	MBS-SR-30-G1-	TWD-N*-50-G1-	TWD-N*-60-G1-
#G2 (7/16 x 1)	MB-2-G2-	MB-25-G2-	MB-SR-22-G2-	MB-SR-30-G2-	MBS-SR-30-G2-	TWD-N*-50-G2-	TWD-N*-60-G2-
Threaded Stems							
• 5/16 - 18 x 1"	MB-2-51-	MB-25-51-	MB-SR-22-51-	MB-SR-30-51-	MBS-SR-30-51-	TWD-N*-50-51-	TWD-N*-60-51-
• 3/8 - 18 x 3/4"	MB-2-37-	MB-25-37-	MB-SR-22-37-	MB-SR-30-37-	MBS-SR-30-37-	TWD-N*-50-37-	TWD-N*-60-37-
• 3/8 - 16 x 1"	-	-	-	-	-	-	-
• 3/8 - 16 x 1 1/2"	MB-2-32-	MB-25-32-	MB-SR-22-32-	MB-SR-30-32-	MBS-SR-30-32-	TWD-N*-50-32-	TWD-N*-60-32-
• 1/2 - 13 x 1 1/2"	-	-	-	-	-	-	-
FINISH CHOICES							
	A, BB, BC, SC	A, BB, BC, SC	A, BB, BC, SC	A, BB, BC, SC	BC, SC	A, BL, BB, BC, SC	A, BL, BB, BC, SC
OPTIONS							
	T	T, B	None	B, C	B,C	B, U*	U*

DESIGNER CASTERS

IN-STOCK SELECTIONS

PART NUMBER SYSTEM					
Caster Body	Wheel Type	Wheel Size	Attachment	Finish	Options
MB	- SR	- 30	- 9L	- SC	- B



Nylon Body - Twin Wheel Nylon or Urethane*

50 mm	60 mm	75 mm	100 mm	125 mm
75100	130	130	150	
2 1/4"	2 3/4"	3 5/32"	4 19/32"	5 23/32"
TWN	TWN	TWH	TWH	TWH
TWN-U*	TWN-U*	TWH-U*	TWH-U*	TWH-U*

ATTACHMENTS

TWN-N*-50-9L-	TWN-N*-60-9L-	-	-	-
-	-	TWH-N*-75-92L-	TWH-N*-100-92L-	TWH-N*-125-92L-
-	TWN-N*-60-91L-	TWH-N*-75-91L-	TWH-N*-100-91L-	TWH-N*-125-91L-
TWN-N*-50-8L-	-	-	-	-
-	TWN-N*-60-8L-	-	-	-
-	TWN-N*-60-HL-	TWH-N*-75-HL-	-	-
TWN-N*-50-G1-	TWN-N*-60-G1-	TWH-N*-75-G1-	TWH-N*-100-G1-	TWH-N*-125-G1-
TWN-N*-50-G2-	TWN-N*-60-G2-	-	-	-
TWN-N*-50-51-	TWN-N*-60-51-	-	-	-
TWN-N*-50-37-	TWN-N*-60-37-	-	-	-
-	-	TWH-N*-75-31-	-	-
TWN-N*-50-32-	TWN-N*-60-32-	-	-	-
-	-	TWH-N*-75-12-	TWH-N*-100-12-	TWH-N*-125-12-

FINISH CHOICES

A, BL, BB, BC, SC	A, BB, BC, BL	BL	BL	BL
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OPTIONS

B, U*	B, U*	B, U*	B, U*	B, U*
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Caster Body

- Metal Ball
- Metal Ball/Rubber Tread
- Metal Ball - Slimline style
- Twin Wheel

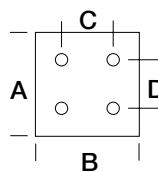
Wheel Material

- Hard Tread - metal (M) or nylon (N) use on soft surface like carpeting
- Soft rubber (SR) or urethane (U) treads protect hard floors like tile or hardwood

Wheel Size

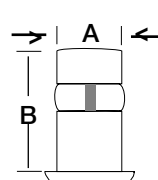
- Larger wheels roll easier

Attachments



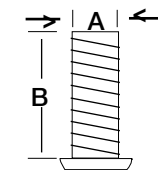
PLATE

#	Shape	A x B	C x D	Bolt Size
9LSQ1	1/2 x 1 1/2	1 x 1	3/16"	
92L	SQ	2 5/32 x 2 9/16	1 5/8 x 2	5/16"
91L	RECT	1 3/16 x 2	1 3/16 x 1 9/16	3/16"



FRICTION RING

#	A	B
HL	3/8"	1"
G1	7/16"	1 3/8"
G2	7/16"	1"



THREADED STEM

#	A (dia & threads/in)	B
51	5/16" - 18	1"
37	3/8" - 16	3/4"
31	3/8" - 16	1"
32	3/8" - 16	1 1/2"
12	1/2" - 13	1 1/2"

Finish

- A = Antique
- BB = Bright Brass
- BC = Bright Chrome
- BL = Black
- SC = Satin Chrome

Options

- B = Wheel Brake
- U = Urethane-soft, non-marking tread
- T = Tread protector
- C = Conductive - for anti-static protection

DESIGNER CASTERS

Hundreds of Choices

Hundreds of designer casters combination choices are available to provide the best application solutions. Available options appear on the following charts. In stock selections are highlighted.

	MB - Metal Ball	MB-SR - Metal Ball - Soft Rubber	MBS-SR - Metal Ball Slimline - Soft Rubber	TWD - Twin Wheel - Die Cast Body	TWD-U - Twin Wheel - Die Cast Body - Urethane Tread	TWN - Twin Wheel - Nylon Body	TWN-U - Twin Wheel - Nylon Body - Urethane Tread	TWH - Twin Wheel Heavy Duty Nylon Body	TWH-U - Twin Wheel Heavy Duty Nylon Body - Urethane Tread
BODY STYLE OPTIONS & LOAD CAPACITIES (lbs)									
SIZES:									
<i>IN STOCK SELECTIONS HIGHLIGHTED</i>									
1 3/16" (30 mm)						40			
1 9/16" (40 mm)						75			
1 3/4" (45 mm)						75			
2" (50 mm)	75			75	75	75			
2 3/16" (55 mm)						110	110		
2 3/8" (60 mm)				100	100	100	100		
2 1/2"	100		100						
3" (75 mm)		90	100	165	165			130	
3 1/2"									
4" (100 mm)				250	250			130	130
4 1/2"								150	
5" (125 mm)								150	150
ATTACHMENTS									
CODE (See page 67 for sizes)									
<i>IN STOCK SELECTIONS HIGHLIGHTED</i>									
9L Square Plate	X	X	X	X	X	X	X	X	X
91L Rectangular Plate	X	X	X	X	X	X	X		
92L Square Plate								X	X
Special Rect. Plate (1 3/4" x 3")	X	X	X	X	X				
SL Straight Stem *	X	X	X	X	X				
Special Straight Stem (7/16" x 1 7/8")			X						
HL Friction Ring (3/8" x 1")	X	X	X	X	X	X	X		
G1 Friction Ring (7/16" x 1 3/8")	X	X	X	X	X	X	X	X	X
G2 Friction Ring (7/16" x 1")	X	X	X	X	X	X	X		
Special Friction Ring (7/16" x 1 7/8")								X	X
Special Threaded Stem (5/16 - 18 x 1/2")*	X			X	X				
Special Threaded Stem (1/4 - 20 x 5/8")*	X	X	X	X	X	X	X		
51 Threaded Stem (5/16 - 18 x 1")*	X	X	X	X	X	X	X		
Special Threaded Stem (5/16 - 18 x 7/8")*	X	X	X	X	X				
Special Threaded Stem (5/16 - 18 x 1 1/4")*	X	X	X	X					
Special Threaded Stem (5/16 - 18 x 2")*	X	X	X						
37 Threaded Stem (3/8 - 16 x 3/4")	X	X	X	X	X	X	X		
31 Threaded Stem (3/8 - 16 x 1")								X	
32 Threaded Stem (3/8 - 16 x 1 1/2")	X	X	X	X	X	X	X		
39 Threaded Stem (3/8 - 24 x 5/8")	X	X	X	X	X	X	X		
41 Special Threaded Stem (1/2 - 13 x 1")*			X					X	X
12 Threaded Stem (1/2 - 13 x 1 1/2")								X	X
*This attachment available on some body styles only. Minimum orders may apply.									
FINISH CHOICES									
<i>IN STOCK SELECTIONS HIGHLIGHTED</i>									
A = Antique	X	X		X	X	X	X		
BB = Bright Brass	X	X		X	X	X	X		
BC = Bright Chrome	X	X	X	X	X	X	X		
BL = Black				X	X	X	X	X	X
SC = Satin Chrome	X	X	X	X	X	X	X		
OPTIONS									
<i>IN STOCK SELECTIONS HIGHLIGHTED</i>									
B = Wheel Brake	X	X	X	X	X	X	X	X	X
C = Conductive Rubber *		X	X	X					
ESD = Electrostatic Discharge *				X	X				
F = Fixed (Non-Swivel)	X	X		X	X				
L = Left-Hand Model			X						
R = Right Hand Model			X						
T = Tread Protector	X			X		X			
UH = Un-Hooded Body						X	X	X	X
TL = Total Lock (Wheel & Swivel)								X	X
* CASTER-PRO CONDUCTIVE AND ESD TREADS ARE NOT U.L. APPROVED AND CONDUCTIVITY CANNOT BE GUARANTEED. DETAILS AVAILABLE.									

THE STANDARD SERIES

Capacities to 90 lbs.



SSL-SRP-N-2

The Standard castor features double ball bearing construction. It combines easy swiveling, smooth rolling, long life

Dia. Inches	Wheel Type	Load Capacity lbs.	Overall Height Inches	Finish	Caster Number
1 5/8	Soft Rubber	70	2 1/4	Copper Ox	S8L-SRP-0-15
2	Soft Rubber	80	2 5/8	Copper Ox	S8L-SRP-0-2
2	Hard Rubber	80	2 5/8	Copper Ox	S8L-HRP-0-2
2 1/2	Hard Rubber	90	3 1/32	Copper Ox	S8L-HRP-0-25
2	Soft Rubber	80	2 17/32	Bright Nickel	SHL-SRP-N-2
2 1/2	Soft Rubber	80	3 1/32	Bright Nickel	SHL-SRP-N-25
2 1/2	Hard Rubber	90	3 1/32	Bright Chrome	SHL-HRP-C-25
2	Soft Rubber	80	2 17/32	Bright nickel	SSL-SRP-N-2
2 1/2	Hard Rubber	90	3 1/32	Bright Chrome	SSL-HRP-C-25
2	Soft Rubber	80	2 17/32	Bright Nickel	SG1-SRP-N-2
2	Soft Rubber	80	2 17/32	Zinc	SG1-SRP-Z-2
2 1/2	Soft Rubber	80	3 1/32	Bright Nickel	SG1-SRP-N-25
2 1/2	Hard Rubber	90	3 1/32	Bright Chrome	SG1-HRP-C-25
1 5/8	Soft Rubber	70	2 5/32	Zinc	ST1-SRP-Z-15
2	Soft Rubber	80	2 17/32	Zinc	ST1-SRP-Z-2
1 5/8	Soft Rubber	70	2 9/32	Zinc	S91L-SRP-Z-15
2	Soft Rubber	80	2 5/8	Zinc	S91L-SRP-Z-2
2	Soft Rubber	90	3 19/32	Copper Ox	S91L-SRP-C-2

Caster numbers call out available stem or plate in second and third character (IE-S91L-SRP-Z-2)

STEM AND TOP PLATE REFERENCE CHART

Shown at Actual Size

