

F4

F4 Style High Temperature Bakery Casters



Red tread rubber on diecast aluminum (MV)

Black tread rubber on high temperature phenolic available (MZ)

FEATURES

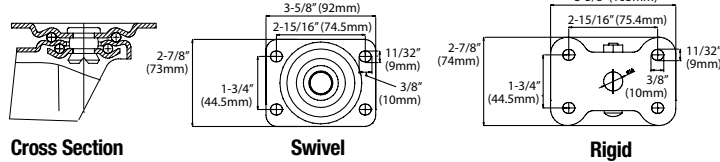

- Excellent Wheels for Bakery Racks
- Soft Tread Wheels Protect Your Floors
- Economical
- Handles the Heat
- Rolls quietly
- Temperature Range: -40° to 485°F intermittent (285°F continuous use)
- Typical applications include: Food Service, Pharmaceuticals, Laboratories,

Excellent High Temperature casters handle heat up to 485°F. Non-marking rubber tread protects floors.

TYPICAL APPLICATIONS


- Food Service
- Pharmaceuticals
- Laboratories
- Hospitals

MOUNTING

Swivel F4 Style Caster with High Temp MV Wheel


Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Caster Number
4	1-9/16	170	5-1/8	1-3/8	F4MV04128S



Rigid F4 Style Caster with High Temp MV Wheel


Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Hub Length (Inches)	Bore ID (Inches)	Wheel Number
4	1-9/16	170	5-1/8	N/A	F4MV04128R

Rubber on Die Cast Aluminum (MV)



Swivel F4 Style Caster with High Temp MZ Wheel


Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Caster Number
4	1-3/16	185	5-1/8	1-3/8	F4MZ04041S



Rigid F4 Style Caster with High Temp MZ Wheel


Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Hub Length (Inches)	Bore ID (Inches)	Wheel Number
4	1-3/16	185	5-1/8	N/A	F4MZ04041R

Rubber on High Temperature Phenolic (MZ)



Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Hub Length (Inches)	Bore ID (Inches)	Wheel Number
4	1-9/16	170	1.77	.320	MV0412805

Durometer: 73 Shore A
Temperature Range: -40° to 485°F intermittent (285°F continuous use)
Bearing: Precision ball ... stainless steel bearings available.



Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Hub Length (Inches)	Bore ID (Inches)	Wheel Number
4	1-3/16	185	1.77	.412	MZ0404105

Durometer: 85 Shore A
Temperature Range: -40° to 485°F intermittent (285°F continuous use)
Bearing: Standard plain bearing. Comes with spanner for 5/16" axles.

Important Note: Caster wheel does not fit standard F4 series caster models. You must order these special F4 rigs for MV/MZ wheels.

Product Numbering System

CASTERS

16PD06201S is a 16 Series 6" x 2" swivel top plate caster with Polyurethane/Aluminum core wheel and straight roller bearing. See below for caster number breakdown.

16	PD	06	2	01	S
Caster Series (16 Series)	Wheel Code (PD is Polyurethane on aluminum core) (see Wheel Section for codes, page 147 to 193)	Diameter Code (06 is 6")	Tread Width Code (2 is 2") 0: Less than 1-1/2 1: 1-1/2 to 1-5/8 2: 1-3/4 to 2 3: 2-1/8 to 2-7/16 4: 2-1/2 to 2-3/4 5: 2.8 to 3-3/8 6: 3-1/2 to 3-7/8 7: 4 to 4-7/8 8: 5 to 5-1/2 9: Over 5-1/2 X: 3-1/2 Dia. Wheel	Bearing Code (01 is Straight Roller Bearing) (see Bearing Section for codes, page 13)	Swivel/Rigid Code (S is swivel, R is rigid)

OPTIONAL FEATURES

To be listed under the caster model number when ordering. Note: Some brake and swivel lock options are now placed at the end of the part number. Please see individual series for option designation.

CB	16
Option Code (CB is cam style brake)	Option Code (In this case cam style brake for 16 series caster)

WHEELS

PD0620112 is a 6" x 2" Polyurethane/Aluminum core with 3/4" straight roller bearing.

PD	06	2	01	12
Wheel Code (PD is Polyurethane on aluminum core) (see Wheel Section for codes, page 147 to 193)	Diameter Code (06 is 6")	Tread Width Code (2 is 2") 0: Less than 1-1/2 1: 1-1/2 to 1-5/8 X: 1-1/4" tread width for 3-1/2" Dia. Wheels 2: 1-3/4 to 2 3: 2-1/8 to 2-7/16 4: 2-1/2 to 2-3/4 5: 2.8 to 3-3/8 6: 3-1/2 to 3-7/8 7: 4 to 4-7/8 8: 5 to 5-1/2 9: Over 5-1/2	Bearing Code (01 is Straight Roller Bearing) (see Bearing Section for codes, page 13) Note: for wheel less bearing order 41 or 00 depending on wheel--see wheel section pages 147-193)	Bearing ID Code (12 is 3/4") Bearing I.D. for wheels with bearing. Wheel bore I.D. for wheels less bearing. In 1/16" increments, for example: 12 divided by 16 or 3/4" Common Bore Sizes: 19 = 1-3/16 31 = 1-15/16 39 = 2-7/16

RIGS

16YA06201S is a Medium-heavy duty swivel rig that would accommodate the above 6" x 2" PD wheel.

16	YA	06	2	01	S
Caster Series (16 Series)	Rig Code (YA is rig only designation) YA: Standard YB: Moldon Lead YJ: Ball Load YN: Semi-Pneumatic YO: Full Pneumatic (Note: not all options included)	Diameter Code (06 is 6")	Inside Leg Spacing Code (2 means that rig fits 1-3/4" to 2" tread width wheel) See Tread Width Code in WHEELS above.	Axle/Nut Code (01 indicates Stripped rig, no parts) 00: Rig comes with axle, nut, spanner and thrust washers 03: Complete with axle and nut.	Swivel/Rigid Code (S is swivel, R is rigid)