

150 to 500 lb.
capacity
1³/₁₆" dual to 1³/₄"
wheel tread width

Low Profile Medium Duty Swivel and Rigid Plate, Swivel Stem Casters



STANDARD FEATURES

- Medium duty applications.
- Double row swivel construction.
- 3/8" diameter nut and bolt axle.
- Zinc-plated finish for corrosion resistance and appearance. (Optional black finish also available.)
- Heat treat hardened and factory lubricated swivel raceways.
- Ideal for electronic and business machines, display stands and racks and other applications needing a high capacity, low height caster.
- Assembly wrench 8G000192797



SERIES 1F59
Double Row Swivel
Threaded Stem
Caster with Dual
Wheel
(1F5903704000110)



SERIES 1F53
Two-Piece Rigid
Plate Caster
(1F5303027000197)



SERIES 1F58
Double Row
Swivel Plate
Caster
(1F5803027000197)



SERIES 1F58
Swivel Plate
Caster with
Thread Guards
(1F5803K25001100)

No Brake Available

OPTIONS Consult Factory

NSF Certified Casters Available



Side Pinch Type Wheel Brake



- Side mount pinch type wheel brake available for 3" diameter wheel swivel casters.

Thumb Screw Wheel Brake

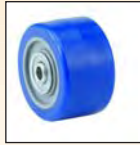


- Thumb screw type wheel brake available for all swivel models.

Wheel Types



Cushionex Supreme
Black soft rubber tread molded to black hard rubber core.



Poly II Urethane
Dark blue polyurethane tread molded to light gray polypropylene core. Standard ball and precision ball wheel bearings.



Spartan Supreme
Black hard rubber tread molded to black hard rubber core.



Durafoam (Solid)
Black molded polypropylene.



Duratex
Black phenolic resin reinforced with macerated fabric.

Stem Choices

Friction Ring Stems

Stem Size Dia. x Length (D) x (L)	** Stem Code Number
7/16 x 1-3/8	01
13/16 x 1-3/4	37



Threaded Stems

Stem Size Dia. -TPI x Length (D (TPI) x (L)	** Stem Code Number
1/2- 13 x 3/4	06
1/2- 13 x 1-1/2	10
1/2- 13 x 2-1/2 (leveling stem)	18



Other stem sizes available on request.

** Plate Code Number

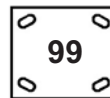
Top Plate Choices



Overall Size: 2-3/4" x 3-3/4"
Hole Spacing: 1-3/4" x 3"
Hole Diameter: 11/32"
Bolt Diameter: 5/16"



Overall Size: 3-1/8" x 4-1/8"
Hole Spacing: 1-3/4" x 3" to 2-3/8" x 3-3/8"
Hole Diameter: 3/8" x 3/4" slots
Bolt Diameter: 5/16"



Overall Size: 3-3/4" x 4-5/8"
Hole Spacing: 2-5/8" x 3-5/8" to 3" x 3"
Hole Diameter: 3/8" x 3/4" slots
Bolt Diameter: 5/16"

Other top plate sizes available (AM swivel, 98).

A	Approximate Tread Width (inches)	Caster Capacity (pounds)	Wheel Bearing Type	B	C	Approximate Weight (pounds)	Swivel Plate Caster Part No.	Rigid Plate Caster Part No.	Swivel Stem Caster Part No.
CUSHIONEX SUPREME DUAL WHEEL									
2	13/16 ea.	150	Delrin	2-15/16	1-7/8	1-1/2	1F58027040001**	1F53027040001**	1F59027040001**
2-1/2	13/16 ea.	175	Delrin	3-1/2	2-7/32	1-3/4	1F58077040001**	1F53077040001**	1F59077040001**
3	13/16 ea.	250	Delrin	3-7/8	2-1/4	1-3/4	1F58037040001**	1F53037040001**	1F59037040001**
POLY II URETHANE SINGLE WHEEL (THREAD GUARDS)									
3	1-3/4	250	Standard Ball	3-7/8	2-1/4	2	1F5803A250011**	1F5303A250011**	1F5903A250011**
3	1-3/4	450	Precision Ball	3-7/8	2-1/4	2	1F5803K250011**	1F5303K250011**	1F5903K250011**
SPARTAN SUPREME DUAL WHEEL									
2	13/16 ea.	200	Delrin	2-15/16	1-7/8	1-1/2	1F58027090001**	1F53027090001**	1F59027090001**
2-1/2	13/16 ea.	300	Delrin	3-1/2	2-7/32	1-3/4	1F58077090001**	1F53077090001**	1F59077090001**
3	13/16 ea.	350	Delrin	3-7/8	2-1/4	1-3/4	1F58037090001**	1F53037090001**	1F59037090001**
DURAFOAM SINGLE WHEEL									
2-1/2	1-3/4	300	Plain	3-1/2	2-7/32	1-1/2	1F58070270001**	1F53070270001**	1F59070270001**
3	1-3/4	350	Sintered	3-7/8	2-1/4	1-1/2	1F58030270001**	1F53030270001**	1F59030270001**
3	1-3/4	350	Roller	3-7/8	2-1/4	1-1/2	1F58034270001**	1F53034270001**	1F59034270001**
DURATEX SINGLE WHEEL									
2-1/2	1-3/4	300	Roller	3-1/2	2-7/32	1-3/4	1F58074380001**	1F53074380001**	1F59074380001**
2-5/8	1-3/4	350	Roller	3-9/16	2-1/4	1-3/4	1F58014380001**	1F53014380001**	1F59014380001**
3	1-13/16	500	Roller	3-7/8	2-1/4	2-1/4	1F5803438HD01**	1F5303438HD01**	1F5903438HD01**

** NOTE: For your plate or stem choice, replace ** in part number with plate or stem code number shown in top plate or stem choices.

Note: Swivel stem caster heights are 1/8" shorter than heights listed.

