

Softech



Features

- Soft 70-75/A durometer tread constructed of high-tech thermoplastic elastomer
- High load ratings
- Quiet mobility
- Riveted axle for positive wheel retention
- Floor protective and non-marking

Applications

- Store Fixtures
- Electronic Equipment
- Audio/Visual Equipment
- Furniture
- Medical Equipment

Options

 Brake available for all models; see chart for ordering details.



Finish Options



Black





Special Feature Selection

Softech MRI Condititional

Rated MRI Conditional for use in MRI examination rooms. Available on 50mm, 60mm and 75mm models. To order add MR at end of model. Example: PSF50651GR-MR

For brake models add MRB at end of model. Example: PSF50651GR-MRB



Softech EZ-Clean

Innovative design allows you to remove the axle caps so you can disassemble a nut and bolt axle to clean the caster from any entangling debris. Ideal for shower chair applications and other applications requiring frequent cleaning to prolong caster life. Minimum order quantities may apply.



Socket Options



Shepherd has many solutions to help you mount your casters to your equipment quickly and easily. See pages 56-57 for more information.



Metal T

Weldable

caster

mount





Connect casters to PVC pipe legs



Connect casters to threaded pipes



Connects casters to square tubes



Corner brackets

Softech continues next page

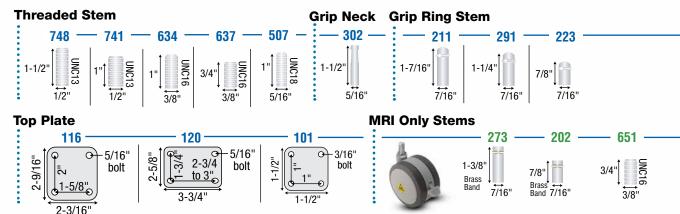
www.shepherdcasters.com

Softech

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Wheel Diameter (mm)	Mounting Height (Inches)	Swivel Radius (Inches)	Tread Material	Finish Type	Dynamic Load (Pounds)	Base Model # (Add fastening code)	Brake Base Model # (Add fastening code)	Fastening Selection*	
F0	Stem: 2-1/4"	1-13/16"	Thermoplastic	Black Body/Black Tread	75	PSF50BK	PSF50BK-B	Threaded: 507, 637, 634, 651 Grip Neck: 302	
50mm	Plate: 2-3/8"	Brake: 2-3/8"	Elastomer	Grey Body/Dark Grey Tread	75	PSF50GR	PSF50GR-B	Grip Ring: 223, 211, 273, 202 Plate: 101	
60mm	Stem: 2-5/8"	2-1/16"	Thermoplastic	Black Body/Black Tread	100	PSF60BK	PSF60BK-B	Threaded: 507, 637, 634, 651 Grip Neck: 302	
OUIIIII	Plate C	Brake: 2-1/2"	Elastomer	Grey Body/Dark Grey Tread	100	PSF60GR	PSF60GR-B	Grip Ring: 223, 211, 273, 202 Plate: 101	
	Threaded: 3-1/4"	3-1/4" 2-1/2"	Thermoplastic Elastomer	Black Body/Black Tread	165	PSF75BK	PSF75BK-B	Threaded: 507, 637, 634, 741, 748, 651 Grip Neck: 302	
75mm				Grey Body/Dark Grey Tread	165	PSF75GR	PSF75GR-B	Grip Ring: 223, 291, 211, 273, 202 Plate: 101, 116, 120	
100mm	Threaded:	3-5/8"	Thermoplastic	Black Body/Black Tread	225	PSF100BK	PSF100BK-B	Threaded: 637, 634, 741, 748	
100mm	Grip Ring: 4-5/16" Plate: 4-5/8"	Brake: 4-1/2"	Elastomer	Grey Body/Dark Grey Tread	225	PSF100GR	PSF100GR-B	Grip Ring: 223, 291, 211 Plate: 116, 120	
125mm	Threaded: 5-7/16"	4-1/2"	Thermoplastic	Black Body/Black Tread	225	PSF125BK	PSF125BK-B	Threaded: 741, 748	
	Grip Ring: 5-5/16" Plate: 5-5/8"	Brake: 5-1/8"	Elastomer	Grey Body/Dark Grey Tread	225	PSF125GR	PSF125GR-B	Grip Ring: 291, 211 Plate: 116, 120	

*To order, include **blue** fastener code in **Base Model Number**. Example: PSF50<u>507</u>BK



Available on 50mm, 60mm, and 75mm models only. To order, add in special **MRI** fastening code plus [-**MR**] to end of model number for swivels, and [-**MRB**] for brake models. Examples: PSF50651GR-**MR** and PSF50651GR-**MRB**.









Swivel Top Plate



Ultima Nylon



RoHS
Environmentally friendly

Features

- Contemporary design
- Choice of nylon or urethane wheel (see next page for Urethane)
- Riveted axle for positive wheel retention on all except for 50mm and 60mm models for added durability

Applications

- Store Fixtures
- Utility Carts
- Furniture
- Office Equipment
- Medical Equipment

Options

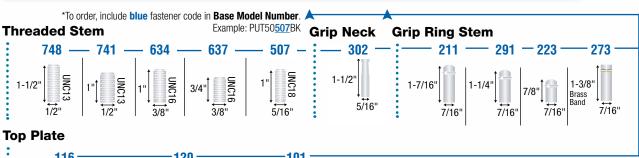
Brake available for all models.

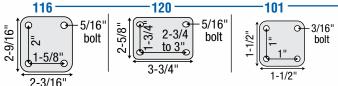






Wheel Diameter (mm)	Mounting Height (Inches)	Swivel Radius (Inches)	Tread Material	Dynamic Load (Pounds)	Base Model # (Add fastening code)	Brake Model # (Add fastening code)	Fastening Selection*	
50mm	Stem: 2-1/4" Plate: 2-3/8"	1-13/16" Brake: 2-3/8"	Nylon	75	PUT50BK	PUT50BK-B	Threaded: 507, 637, 634 Grip Neck: 302	
60mm	Stem: 2-5/8" Plate: 2-3/4"	2-1/16" Brake: 2-1/2"	Nylon	100	PUT60BK	PUT60BK-B	Grip Ring: 223, 211, 273 Plate: 101	
75mm	Stem: 3-1/4" Plate: 3-1/2"	2-1/2" Brake: 3-3/16"	Nylon	165	PUT75BK	PUT75BK-B	Threaded: 507, 637, 634, 741, 748 Grip Neck: 302 Grip Ring: 223, 211, 291 Plate: 101, 116, 120	
100mm	Thread: 4-3/8" Grip Ring: 4-5/16" Plate: 4-5/8"	3-5/8" Brake: 4-1/2"	Nylon	175	PUT100BK	PUT100BK-B	Threaded: 637, 634, 741, 748 Grip Ring: 223, 291, 211 Plate: 116, 120	
125mm	Thread: 5-7/16" Grip Ring: 5-5/16" Plate: 5-5/8"	4-1/2" Brake: 5-1/8"	Nylon	180	PUT125BK	PUT125BK-B	Threaded: 741, 748 Grip Ring: 291, 211 Plate: 116, 120	







Socket Options

Shepherd has many solutions to help you mount your casters to your equipment quickly and easily. See pages 56-57 for more information.









Ultima Urethane

Features

- Contemporary design
- Urethane wheels provide added floor protection (see previous page for Nylon models).
- Riveted axle for positive wheel retention on all urethane models for added durability and caster life

Applications

- Store Fixtures
- Utility Carts
- Furniture
- Office Equipment
- Medical Equipment

Options

Brake available for all models.

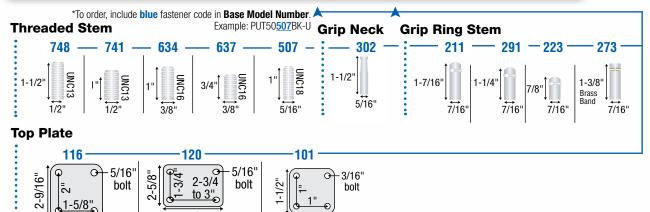




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Base		#



					-	-	
Wheel Diameter (mm)	Mounting Height (Inches)	Swivel Radius (Inches)	Tread Material	Dynamic Load (Pounds)	Base Model # (Add fastening code)	Brake Model # (Add fastening code)	Fastening Selection*
50mm	Stem: 2-1/4" Plate: 2-3/8"	1-13/16" Brake: 2-3/8"	Urethane	75	PUT50BK-U	PUT50BK-BU	Threaded: 507, 637, 634 Grip Neck: 302
60mm	Stem: 2-5/8" Plate: 2-3/4"	2-1/16" Brake: 2-1/2"	Urethane	100	PUT60BK-U	PUT60BK-BU	Grip Ring: 223, 211, 273 Plate: 101
75mm	Stem: 3-1/4" Plate: 3-1/2"	2-1/2" Brake: 3-3/16"	Urethane	165	PUT75BK-U	PUT75BK-BU	Threaded: 507, 637, 634, 741, 748 Grip Neck: 302 Grip Ring: 223, 211, 291 Plate: 101, 116, 120
100mm	Thread: 4-3/8" Grip Ring: 4-5/16" Plate: 4-5/8"	3-5/8" Brake: 4-1/2"	Urethane	175	PUT100BK-U	PUT100BK-BU	Threaded: 637, 634, 741, 748 Grip Ring: 223, 291, 211 Plate: 116, 120
125mm	Thread: 5-7/16" Grip Ring: 5-5/16" Plate: 5-5/8"	4-1/2" Brake: 5-1/8"	Urethane	180	PUT125BK-U	PUT125BK-BU	Threaded: 741, 748 Grip Ring: 291, 211 Plate: 116, 120



Socket Options

Shepherd has many solutions to help you mount your casters to your equipment quickly and easily. See pages 56-57 for more information.











Pacer Hooded



Features

- Fast deliveries for any order quantity
- Zinc die-cast body and hood
- · Concealed axle

Applications

- Store Fixtures
- Seating
- Electronic Equipment
- Office Equipment

Options

- Brake available on 50mm nylon tread models only.
- Urethane Wheel available for added floor protection; to order, insert
 [-U] at the end of model number. Not available on brake models.
- Unhooded Pilot version available; consult factory.





Finish Selection







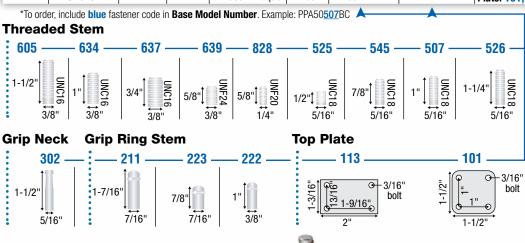
Brass Plat

Flat Black

Satin Chrome

Windsor Antique

Wheel Diameter (mm)	Mounting Height (Inches)	Swivel Radius (Inches)	Tread Material	Finish Type	Dynamic Load (Pounds)	Base Model # (Add fastening code)	Brake Model # (Add fastening code)	Fastening Selection*
50mm	Threaded:		Nylon	Bright Chrome	75	PPA50BC	PPA50BC-B	Threaded: 507, 525, 605,
	2-1/2"	1-3/4"		Brass Plate	75	PPA50BR	PPA50BR-B	634, 637, 639, 828
	Grip Ring/Neck: 2-3/8"	Brake:		Flat Black	75	PPA50FB	PPA50FB-B	Grip Neck: 302
	Plate:	2-7/16"		Satin Chrome	75	PPA50SC	PPA50SC-B	Grip Ring: 211, 222, 223
	2-11/16"			Windsor Antique	75	PPA50WA	PPA50WA-B	Plate: 101, 113
	Threaded:			Bright Chrome	100	PPA60BC	_	Threaded: 525, 526, 545,
	2-7/8"			Brass Plate	100	PPA60BR	-	605, 637, 639
60mm	Grip Ring/Neck: 2-3/4"	2-3/16"	Nylon	Flat Black	100	PPA60FB	-	Grip Neck: 302
	Plate:			Satin Chrome	100	PPA60SC	-	Grip Ring: 211, 222, 223
	3-1/16"			Windsor Antique	100	PPA60WA	-	Plate: 101, 113









Unhooded Pilot version also available. Change **PPA** to **PPB**. Also available in urethane wheels for extra floor protection; add **-U** to end of model number.

Socket Options

Shepherd has many solutions to help you mount your casters to your equipment quickly and easily. See pages 56-57 for more information.











Source II Hooded

Features

- Designed for economical twin wheel mobility solutions
- All nylon construction
- Steel axle and fastening

Applications

- Store Fixtures
- Furniture
- Display Units
- Utility Carts
- Office Equipment
- Medical Equipment

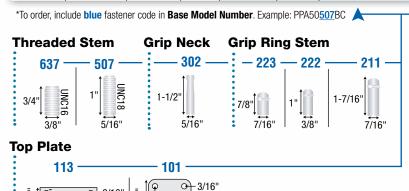
Options

Brake available on all models.





Wheel Diameter (mm)	Mounting Height (Inches)	Swivel Radius (Inches)	Tread Material	Finish Type	Dynamic Load (Pounds)	Base Model # (Add fastening code)	Brake Model # (Add fastening code)	Fastening Selection*
40mm	Stem: 2" Plate: 2-1/4"	1-11/16" Brake: 1-15/16"	Nylon	Black	40	PTW40BK	PTW40BK-B	Threaded: 637, 507 Grip Neck: 302 Grip Ring: 223 Plate: 101, 113
50mm	Stem: 2-3/8" Plate: 2-5/8"	2" Brake: 2-7/16"	Nylon	Black	75	PTW50BK	PTW50BK-B	Threaded: 637, 507 Grip Neck: 302 Grip Ring: 223, 222, 211 Plate: 101, 113
60mm	Stem: 2-3/4" Plate: 3"	2-1/4" Brake: 2-7/8"	Nylon	Black	100	PTW60BK	PTW60BK-B	Threaded: 637, 507 Grip Neck: 302 Grip Ring: 223, 211 Plate: 101, 113



bolt

Socket Options

Shepherd has many solutions to help you mount your casters to your equipment quickly and easily. See pages 56-57 for more information.





3/16"

bolt





Threaded Stem









Chair Caster



Features

- · Constructed of injection-molded engineering grade nylon
- Nylon tread for carpeting and urethane for hard floors

Applications

- Seating
- Medical Equipment

Options

• 1-1/2" or 1-3/4" pivot boss sizes







Wheel Diameter (mm)	Mounting Height (Inches)	Swivel Radius (Inches)	Pivot Boss Diameter (Inches)	Tread Material	Dynamic Load (Pounds)	Model #	Fastening Selection
	2-1/4"	2-9/16"	1-1/2"	Nylon	75	PHT5558BK	
EEmm	2-1/8"	2-9/16"	1-3/4"	Nylon	75	PHG5558BK	Grip Ring: 58
55mm	2-1/4"	2-9/16"	1-1/2"	Urethane	75	PHT5558BK-U	dilp nilig: 56
	2-1/8"	2-9/16"	1-3/4"	Urethane	75	PHG5558BK-U	



Pivot boss diameter







See page 39 for self braking chair casters. Compression brake chair casters brake when you sit down. Decompression brake models brake when you stand up.



See page 39 for PDT specialty casters.

Genesis TW

Features

- Soft, non-marking MonoTech wheels (65 A durometer)
- MonoTech wheels reject debris and offer smooth, quiet mobility
- Excellent on both carpet and hard floors
- Riveted axle for positive wheel retention
- Caster body acts as an integrated thread guard to prevent entangling debris from binding wheels

Applications

- Audio/Visual Equipment
- Electronic Equipment
- Furniture
- Office Equipment
- Medical Equipment



Options

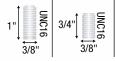
- Brake: Available on all models.
- Custom colors available by special order; contact factory for minimums.
- **Additional sizes** coming soon! Please contact factory for additional information.



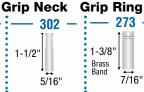
Wheel Diameter (mm)	Mounting Height (Inches)	Swivel Radius (Inches)	Tread Material	Color	Dynamic Load (Pounds)	Base Model # (Add fastening code)	Brake Model # (Add fastening code)	Fastening Selection*
05 11	Plate: Brake:	2-5/16"	MonoTech	Grey	110	TGE65GR-MNT	TGE65GR-MNTB	Threaded: 634, 637, 507 Grip Neck: 302
65mm"			MonoTech	Black	110	TGE65BK-MNT	TGE65BK-MNTB	Grip Ring: 237, 211, 223 Plate: 101

*To order, include blue fastener code in Base Model Number. Example: TGE65634GR-MNT



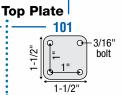












Socket Options

Shepherd has many solutions to help you mount your casters to your equipment quickly and easily. See pages 56-57 for more information.



Connects casters to wood



Weldable caster mount



round tubes



Connects casters to square tubes



Connect casters to PVC pipe legs



Corner brackets





Twin-Med Grey



Features

- Undercover protection
- Designed to protects axle/ bearing areas from hair/ water
- Wheels feature precision ball bearings for quieter smoother operation
- Softer quieter TPR tread design
- Double ball bearing located in the swivel raceway on 4" models
- 5" models feature a sealed precision bearing in the swivel raceway
- Wheels have easy rollability

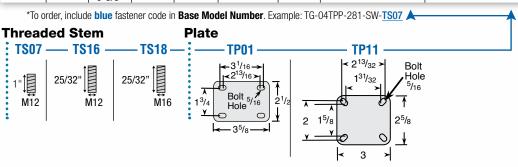
Applications

- Diagnostic Equipment
- Electronic Equipment
- Patient Aids
- · Patient Lifts
- Nursing Home Beds
- Medical Carts

Options

- Total Lock models lock both the wheel and swivel
- Directional Lock (locks swivel) models are available.
 Please consult factory.
- Antistatic models available; consult factory for details.

Wheel Diameter (Inches)	Tread Width (Inches)	Mounting Height (Inches)	Radius	Tread Material	Wheel Bearing	Dynamic Load (Pounds)	Base Model # (Add fastening code)	Total Lock Brake Model # (Add fastening code)	Fastening Selection*
4"	2-39/64"	Stem: 5" Plate: 5-3/8"	3-1/8"	TPR	Precision Ball	220	TG-04TPP-281-SW	TG-04TPP-281-TL	Threaded: TS07, TS16, TS18
5"	3"	Stem: 6" Plate: 6-3/8"	4"	TPR	Precision Ball	246	TG-05TPP-281-SW		Plate: TP01, TP11





GRX High Performance

Features

- High-performance in a sleek stylish design
- Patented dust/grease shield
- Strong polyamide body and brake lever
- 100mm & 125mm models feature precision bearing swivels and wheels for ultimate maneuverability and rollability
- Polyurethane wheels provide excellent floor protection
- · Solid riveted axles for added durability

Applications

- Office Furniture
- Industrial Seating
- · Audio/Visual Carts
- Store Fixture
- Utility Carts
- Medical Equipment

Options

- Total Lock Brake: (locks both swivel and wheels) available on 75mm, 100mm, and 125mm models. Brake lever is integrated into body design for clean lines.
- **Standard Tread Lock** Brake: (locks wheels only) available on 65mm.
- Additional Fastenings: Consult factory

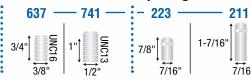


Wheel Diameter (mm)	Mounting Height (Inches)	Swivel Radius (Inches)	Body/Tread Color	Tread Material	Wheel Bearing	Dynamic Load (Pounds)	Type	Base Model # (Add fastening code)	Brake Model # (Add fastening code)	Fastening Selection*
GEmm	Thread: 2-7/8"	0 5/1611	Black/Grey	Urethane	Plain	110	Tread	RXS65BK-U	RXS65BK-BU	Threaded: 637
bollilli	65mm Grip Ring: 2-3/4"	2-5/16"	Aluminum/Black	Urethane	Plain	110	Tread	RXS65AL-U	RXS65AL-BU	Grip Ring: 223
		2-9/16"	White/Grey	Urethane	Plain	165	Total Lock	RXS75WH-U	RXS75WH-BU	
75mm	Thread: 3-5/16"		Aluminum/Black	Urethane	Plain	165	Total Lock	RXS75AL-U	RXS75AL-BU	
7311111	Grip Ring: 3-3/8"	Brake:	Grey/Grey	Urethane	Plain	165	Total Lock	RXS75GR-U	RXS75GR-BU	
		3-5/16"	Black/Grey	Urethane	Plain	165	Total Lock	RXS75BK-U	RXS75BK-BU	
		3-1/2"	White/Grey	Urethane	Precision Ball	220	Total Lock	RXS100WH-U	RXS100WH-BU	
100mm	Thread: 4-9/16"		Aluminum/Black	Urethane	Precision Ball	220	Total Lock	RXS100AL-U	RXS100AL-BU	Threaded: 741
TOURING	Grip Ring: 4-3/4"	Brake: 4-3/8"	Grey/Grey	Urethane	Precision Ball	220	Total Lock	RXS100GR-U	RXS100GR-BU	Grip Ring: 211
		4-3/0	Black/Grey	Urethane	Precision Ball	220	Total Lock	RXS100BK-U	RXS100BK-BU	
		4-5/16"	White/Grey	Urethane	Precision Ball	220	Total Lock	RXS125WH-U	RXS125WH-BU	
125mm	Thread: 5-5/8"		Aluminum/Black	Urethane	Precision Ball	220	Total Lock	RXS125AL-U	RXS125AL-BU	
123111111	Grip Ring: 5-3/4"	Brake: 5-1/4"	Grey/Grey	Urethane	Precision Ball	220	Total Lock	RXS125GR-U	RXS125GR-BU	
		J-1/4	Black/Grey	Urethane	Precision Ball	220	Total Lock	RXS125BK-U	RXS125BK-BU	

*To order, include blue fastener code in Base Model Number. Example: RXS65637BK-U

Threaded Stem

Grip Ring



Finish Options

Black Body / **Grey Tread**

Grey Body / **Grey Tread**





Socket Options

Shepherd has many solutions to help you mount your casters to your equipment quickly and easily. See pages 56-57 for more information.







Connect





Connects casters to round tubes







mount





Corner brackets

