



Item # _____

We put space to work.

Job _____



High-Performance Casters

High-Performance Stem Casters

Great for laboratory and clinical storage applications.

These casters are constructed of durable materials for higher corrosion protection, moisture resistance and chemical resistance for critical environments with intense cleaning and sterilization processes. Non-marking treads will not flatspot like conventional rubber casters.

Premium Type 304 Stainless Steel Casters

- Type 304 Stainless Steel Rig, Hardware and sealed SS bearings.
- Non-marking Treads
- Swivel, Brake, and Rigid Options
- Pedal brake locks the wheel



5MPGSA
Swivel



5MPBGSA
Swivel & Brake

Polyurethane (TPU) Tread Models

Wheel Diameter (in.)	Face (in.)	Load Rating (lbs.)	Face (mm)	Load Rating (kg)	Type	Wheel Tread	Temperature range (continuous) (Fahrenheit)	Temperature range (Celsius)	Apprx. Pkd. Wt. (lbs.)	Apprx. Pkd. Wt. (kg)	Super Erecta Model No.	MetroMax Model No.
5	1.25	300	32	135	Stem/Swivel	Polyurethane, Flat	-20° - 180°	-29° - 82°	2.125	0.9	5MPGSA	5MPXGSA
5	1.25	300	32	135	Stem/Brake	Polyurethane, Flat	-20° - 180°	-29° - 82°	2.25	1	5MPBGSA	5MPBXGSA
5	1.25	300	32	135	Stem/Rigid	Polyurethane, Flat	-20° - 180°	-29° - 82°	2	0.9	5MPRGSA	5MPRXGSA

Best uses...

- Best suited for high temperature cart wash chambers up to 180F (82C) when paired with Stainless Steel Shelving.
- Moving heavy loads regularly (90 shore TPU tread)
- High impact mobile uses (elevators, thresholds, ramps)
- Excellent Corrosion Resistance
- Excellent Chemical Resistance



5MDGSA
Swivel



5MDBGSA
Swivel & Brake

Thermoplastic Rubber (TPR) Tread Models

Wheel Diameter (in.)	Face (in.)	Load Rating (lbs.)	Face (mm)	Load Rating (kg)	Type	Wheel Tread	Temperature range (continuous) (Fahrenheit)	Temperature range (Celsius)	Apprx. Pkd. Wt. (lbs.)	Apprx. Pkd. Wt. (kg)	Super Erecta Model No.	MetroMax Model No.
5	1.25	250	32	113	Stem/Swivel	TPR donut	-20° - 180°	-29° - 82°	2.5	1.1	5MDGSA	5MDGSXA
5	1.25	250	32	113	Stem/Brake	TPR donut	-20° - 180°	-29° - 82°	2.625	1.2	5MDBGSA	5MDBGSXA
5	1.25	250	32	113	Stem/Rigid	TPR donut	-20° - 180°	-29° - 82°	2.375	1.1	5MDRGSA	5MDRGSXA

Best uses...

- Best tread for high humidity controlled environments
- Excellent Corrosion Resistance
- Excellent Chemical Resistance
- Softer TPR donut tread (70 shore) is more shock absorbent than TPU

Where not to use...

- Tread not suited for exposure to acids or petroleum based chemicals.



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Information and specifications are subject to change without notice. Please confirm at time of order.

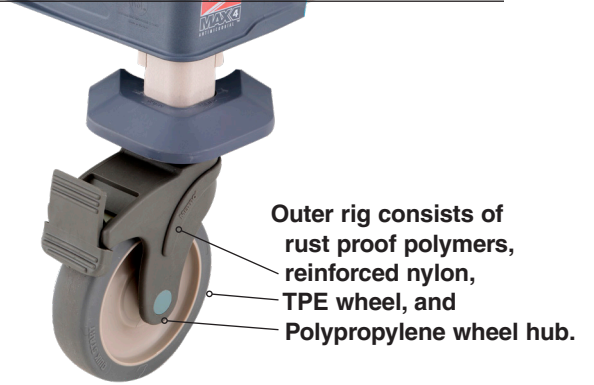
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Polymer & Stainless Total-Guard Caster

- Constructed of similar materials to MetroMax i
- High rust protection: Reinforced nylon rig with Stainless Steel stem and hardware.
- Maintenance Free: Sealed swivel SS ball bearings and Delrin axle bearings.
- Swivel and Total Lock Brake options.
- Pedal brake locks the wheel and the swivel motion. More control than conventional stem casters with wheel brakes only.
- Non-marking Thermoplastic Elastomer [TPE] tread (70 shore) is quieter and more shock absorbent than a TPU tread.



Wheel Diameter (in.) (mm)	Face (in.) (mm)	Load Rating (lbs.) (kg)	Type	Wheel Tread	Temperature range (continuous) (Fahrenheit) (Celsius)	Apprx. Pkd. Wt. (lbs.) (kg)	Super Erecta Model No.	MetroMax Model No.
5 127	1.25 32	250 113	Stem/Swivel	TPE, Flat	-20° - 120° -29° - 49°	2 0.9	5PSTE	5PSTEX
5 127	1.25 32	250 113	Stem/Brake	TPE, Flat	-20° - 120° -29° - 49°	2 0.9	5PSTEB	5PSTEBX

Best uses...

- Best suited for use with MetroMax and Metroseal shelving
- Best tread for high humidity controlled environments
- Excellent Corrosion Resistance
- Excellent Chemical Resistance
- Best option for aquatic facilities (environments with high salt exposure)
- Low magnetism: Best option for MRI and RFID applications
- A good option for cart wash chamber cleaning processes.

Where not to use...

- Tread not suited for exposure to acids or petroleum based chemicals.



Standard Polymer Casters

- Basic corrosion protection: Reinforced nylon rig with chromate plated stem and swivel raceway
- Maintenance Free: Sealed swivel ball bearings and Delrin axle bearings
- Swivel, Brake, and Rigid options
- Pedal brake locks the wheel
- Non-marking polyurethane (TPU) tread
- Optional Models with built-in antimicrobial TPU tread

Wheel Diameter (in.) (mm)	Face (in.) (mm)	Load Rating (lbs.) (kg)	Type	Wheel Tread	Temperature range (continuous) (Fahrenheit) (Celsius)	Apprx. Pkd. Wt. (lbs.) (kg)	Super Erecta Model No.	MetroMax Model No.
5 127	1.25 32	300 135	Stem/Swivel	Polyurethane, Flat	-20° - 120° -49° - 49°	2 0.9	5PC	5PCX
5 127	1.25 32	300 135	Stem/Brake	Polyurethane, Flat	-20° - 120° -49° - 49°	2 0.9	5PCB	5PCBX
5 127	1.25 32	300 135	Stem/Rigid	Polyurethane, Flat	-20° - 120° -49° - 49°	2 0.9	5PCR	5PCRX
5 127	1.25 32	300 135	Stem/Swivel	Polyurethane, Flat	-20° - 120° -49° - 49°	2 0.9	5PCM	5PCXM
5 127	1.25 32	300 135	Stem/Brake	Polyurethane, Flat	-20° - 120° -49° - 49°	2 0.9	5PCBM	5PCBXM

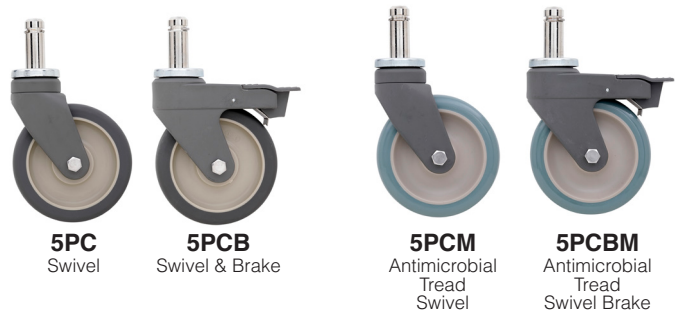
Tread with built-in antimicrobial.

Best uses...

- Basic Corrosion Protection versus common industrial casters
- Good Chemical Resistance

Where not to use...

- Not suited for areas with spray sterilization processes on regular basis
- Not suited for high humidity controlled environments
- Not suited for high temperature cart wash chambers





LAB AND CLINICAL CASTERS

We put space to work.

Extreme High Temperature - Autoclave

- Stainless Steel Rigs and Ball Bearings
- Swivel and Swivel Brake versions
- Nylon wheel: moisture resistant, impact resistant material is well-suited to environments requiring autoclave sterilization
- Suitable for continuous usage up to 475F (250C)
- Donut Bumpers are not suited for autoclave temperatures and are not included with these casters.



5MHTN
Swivel



5MHTNB
Swivel & Brake

Wheel Diameter (in.) (mm)	Face (in.) (mm)	Load Rating (lbs.) (kg)	Type	Wheel Tread	Temperature range (continuous) (Fahrenheit) (Celsius)	Apprx. Pkd. Wt. (lbs.) (kg)	Super Erecta Model No.
5 127	1.5 38	300 135	Stem/Swivel	Nylon Flat	-20° - 475° -29° - 250°	2.4 1.1	5MHTN
5 127	1.5 38	300 135	Stem/Brake	Nylon Flat	-20° - 475° -29° - 250°	3 1.4	5MHTNB

Extreme Low Temperature

- Greaseless Stainless Steel Swivel Bearings assure smooth movement at temperatures as low as -40F (-40C)
- Stainless Steel rig and TPR tread
- Swivel and Swivel Brake versions

NOTE: Subject to minimum required quantities and Custom lead times. Please consult your Metro representative for more information.



5MDGSA-QCLT
Swivel



5MDBGSA-QCLT
Swivel & Brake

Wheel Diameter (in.) (mm)	Face (in.) (mm)	Load Rating (lbs.) (kg)	Type	Wheel Tread	Temperature range (continuous) (Fahrenheit) (Celsius)	Apprx. Pkd. Wt. (lbs.) (kg)	Super Erecta Model No.
5 127	1.5 38	250 113	Stem/Swivel	TPR, Donut	-40° - 180° -40° - 82°	2.5 1.1	5MDGSA-QCLT
5 127	1.5 38	250 113	Stem/Brake	TPR, Donut	-40° - 180° -40° - 82°	2.625 1.2	5MDBGSA-QCLT

IMPORTANT

Super Erecta Stainless Steel Wire Shelves with aluminum split sleeves is recommended for temperatures below -20F (-29C). For MetroMax, please contact your Metro representative for applications below -20F (-29C).

Top-Track Caster Kits for High Humidity Controlled Environments (Super Erecta)

- Kits may be used in place of the standard TPU casters on Super Erecta Top-Track systems for High Humidity or High Moisture environments.
- Stainless Steel offset rigid rigs are designed for Metro Top-Track systems
- Polyolefin wheel resists moisture for long term performance
- Kit includes (4) casters, (2) Stainless rigid caster channels, (4) 3.5" (89mm) donut bumpers, and a bag of (4) SES Top-Track rollers
- Order the Super Erecta Top-Track mobile posts and shelves separately.



5MOORSA
(included with kits)

Fits Shelf Depth (in.) (mm)	Caster Face (in.) (mm)	Caster Load Rating (lbs.) (kg)	Temperature range (continuous) (Fahrenheit) (Celsius)	Apprx. Pkd. Wt. (lbs.) (kg)	Super Erecta Model No.
18 457	1.5 38	300 135	-20° - 180° -29° - 82°	32 14.5	TTM18SPN-KIT
21 530	1.5 38	300 135	-20° - 180° -29° - 82°	33 15	TTM21SPN-KIT
24 610	1.5 38	300 135	-20° - 180° -29° - 82°	34 15.4	TTM24SPN-KIT

NOTE

Polyolefin casters are standard on the MetroMax Top-Track series.

