## SIEMENS



## WAFER TRANSPORT CART

Type 304, electro-polished, stainless steel and proven Super Erecta<sup>®</sup> construction throughout provide an effective wafer transport system.

- New cleanroom casters are designed to dampen vibration, minimizing wafer chatter during transit.
- Rod top style shelf and a 2" (50mm) inward slope to support wafer boats and carriers.
- Open wire design maintains laminar air flow.
- Four-sided, electro-polished, Type 304 stainless steel wire frame provides rigidity.
- Units are non-conductive, but can be made conductive with the addition of aluminum split sleeves (9986Z) and a cleanroom drag cable (ASKCR).

Width	/Length			prox. I. Wt.					
(in.)	(mm)	Cat. No.	(lbs.)	(kg.)					
24x30	610x762	WC2430S	40	18.1					
NOTE: Casters not recommended for over-the-road applications.									

**NOTE:** Casters not recommended for wet or humid environments.



### CHEMICAL TRANSPORT CART

## Manufactured from Type 304 stainless steel and proven Super Erecta<sup>®</sup> construction throughout.

- 7<sup>5</sup>/<sub>32</sub>" x 7<sup>5</sup>/<sub>32</sub>" (184x184mm) openings provide capacity for (8) four litre bottles.
- Chemical resistant, polyethylene drip tray has a raised edge to contain spills.
- Two stem and two stem w/brake casters provide maneuverability in tight spaces.

Width	/Length			orox. . Wt.
(in.)	(mm)	Cat. No.	(lbs.)	(kg.)
21x30	533x762	CT2130S	37	16.8
		c at 1 in a		

**NOTE 1:** Casters not recommended for over-the-road applications. **NOTE 2:** Casters not recommended for wet or humid environments.



**Cleanroom Casters** 

# SIEMENS

## CLEANROOM CASTERS

#### **CLEANROOM CASTERS**

- · The casters we offer are selected to provide years of worry-free, optimal performance. Our casters are designed for use with Super Erecta® mobile posts and shelves to create a mobile storage unit to meet your requirements.
- Our newest caster, the 5MFA/FBA was designed expressly to minimize vibration in controlled environments.

#### 

- The Nickel plated caster has resilient tread wheels, a dust cover and a Celcon wheel bearing.
- The unique wheel material offers superior rollability and maneuverability. And it stands up to virtually all common cleaners and solvents, oils and acids. The 5MFA/FBA have a carrying capacity of 300 lbs. (139kg).

CLEAD	NRC		2A21	EKS							
Wheel				Loa	ad		Approx.		وللكور ال		
	Dia	meter	Fa	ace	Rat	ing			Pkd	. Wt.	ALC: NO
Cat. No.	(in.)	(mm)	(in.)	(mm)	(lbs.)	(kg)	Туре	Wheel Tread	(lbs.)	(kg)	
5MFA	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	300	135	Stem/Swivel	High Modulus	2 <sup>1</sup> / <sub>2</sub>	1.1	
5MFBA	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	300	135	Stem/Brake	High Modulus	2 <sup>5</sup> /8	1.17	
NOTE: Toe o	perated I	orake.									5MFA

### STEM CASTERS

	Wheel Diameter Face				Loa Rat				Approx. Pkd. Wt.	
Cat. No.	(in.)	(mm)	(in.)	(mm)	(lbs.)	(kg)	Туре	Wheel Tread	(lbs.)	(kg)
5M	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	200	90	Stem/Swivel	Resilient	2 <sup>1</sup> / <sub>2</sub>	1.1
5MB	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	200	90	Stem/Brake	Resilient	<b>2</b> <sup>3</sup> / <sub>4</sub>	1.2
5MR	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	200	90	Stem/Rigid	Resilient	<b>3</b> <sup>1</sup> / <sub>2</sub>	1.5
5MDA	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	250	111	Stem/Swivel	High Modulus Donut	<b>2</b> <sup>1</sup> / <sub>2</sub>	1.1
5MDBA	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	250	111	Stem/Brake	High Modulus Donut	2 <sup>5</sup> /8	1.17
5MDRA	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	250	111	Stem/Rigid	High Modulus Donut	2 <sup>3</sup> /8	1.08
5MP	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	300	135	Stem/Swivel	Polyurethane	2 <sup>1</sup> / <sub>8</sub>	.94
5MPB	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	300	135	Stem/Brake	Polyurethane	2 <sup>1</sup> / <sub>4</sub>	1
5MPR	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	300	135	Stem/Rigid	Polyurethane	2	.9

NOTE 1: Stem casters are shipped with donut bumper at no additonal charge.

NOTE 2: Rigid casters are held in position by a connecting channel. When ordering rigid casters, shelf width must be known. NOTE 3: Load Height for all 5M and 5MP casters-6<sup>1</sup>/<sub>20</sub>" ±<sup>1</sup>/<sub>16</sub>" (155±1.5mm).

NOTE 4: As a general rule, the load bearing capacity of a caster cart is three times the rated capacity of a single caster.

NOTE 5: Brakes are foot-operated.

#### STAINLESS STEEL CART-WASHABLE CASTERS

	Wheel Diameter Fa			ce		ad ting				orox. d. Wt.
Cat. No.	(in.)	(mm)	(in.)	(mm)	(lbs.)	(kg)	Туре	Wheel Tread	(lbs.)	(kg)
5MDGSA	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	150	68	Swivel	Resilient	<b>2</b> <sup>1</sup> / <sub>2</sub>	1.1
5MDBGSA	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	150	68	Brake	Resilient	2 <sup>5</sup> /8	1.17
5MDRGSA	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	150	68	Rigid	Resilient	2 <sup>3</sup> /8	1.08
5MPGSA	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	300	135	Swivel	Polyurethane	2 <sup>1</sup> / <sub>8</sub>	.94
5MPBGSA	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	300	135	Brake	Polyurethane	2 <sup>1</sup> / <sub>4</sub>	1
5MPRGSA	5	127	<b>1</b> <sup>1</sup> / <sub>4</sub>	32	300	135	Rigid	Polyurethane	2	.9

NOTE 1: Stem casters are shipped with donut bumper at no extra charge.

NOTE 2: Rigid casters are held in position by a connecting channel. When ordering rigid casters, shelf width must be known. NOTE 3: Load Height for all 5MD and 5MP casters  $-\theta_{12}^{-1} \pm t_{16}^{-1}$  (155±1.5mm).

**NOTE 4:** All casters are grease sealed with zerk fittings in swivel and axle.

NOTE 5: Brakes are foot-operated.

NOTE 6: "D" in model number designates donut wheel made of high-modulus rubber.

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5MP 5MPB









5MDBA

5MFB4



5MDGSA 5MDBGSA