



# 5200 SERIES

# 400LBS



## FEATURES

**KINGPIN:** 9/16" diameter coined rivet  
**RACEWAY:** 1/4" diameter upper race; 3/16" diameter lower race; hardened steel load bearings  
**BUSHING:** Nylon, steel, ball bearing, or precision bearing

**AXLE&NUT:** 3/8" axle and lock nut  
**FINISH:** Corrosion resistant bright zinc  
**SPECIAL:** Metal dust cover protects swivel raceway. Moisture friendly.  
**LEG SPACING:** 1 5/8"

### EXCELLENT FOR:

- Bakery equipment
- Kitchen dollies
- Hospital and medical equipment
- Housekeeping and linen carts
- Material handling equipment



## WHEEL CASTER PART NUMBER

### OPTIONS:

- PWB Pedal Wheel Brake (swivel only)
- TLB Top Locking Brake
- BB Ball Bearing (SR, SRG, U and UG)
- PB Precision Ball Bearing (3", 4", & 5" PROF & PLY wheels)
- RB Roller Bearing (for 1 1/2" tread wheels)
- TG Thread Guards
- Z Zerk Axle

### FINISHES:

- 52?4F Black Flat
  - 52?4G Black Gloss
  - 52?4I Black Ionic
  - 52?? Chrome
  - 52?5 Yellow Chromate
- Inquiries on other finishes welcome

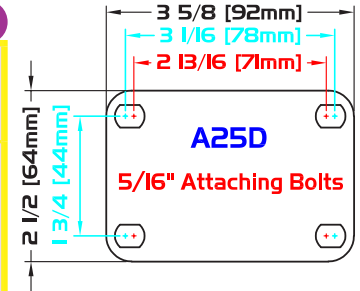
Diameter	Tread Width	Capacity Lbs.	Bearing Type	Swivel Radius	Overall Height	Wheel Type	Swivel	Caster Weight (lbs)	Rigid	Caster Weight (lbs)
3"	1 1/4"	200	Steel	3"	4 1/16"	High Temp Phenolic (475°)	S5203-A25D-HTPH	1.79	R5203-A25D-HTPH	1.10
		200	Nylon			Soft Rubber	S5203-A25D-SR	1.79	R5203-A25D-SR	1.10
		225	Plain			ProTech™ Flat	S5203-A25D-PROF	1.56	R5203-A25D-PROF	0.87
		225	Precision			ProTech™ Flat - PB - TG	S5203-A25D-PROF-PB-TG	1.61	R5203-A25D-PROF-PB-TG	0.92
		225	Precision			ProTech™ Flat Blue - PB - TG	S5203-A25D-PROFB-PB-TG	1.61	R5203-A25D-PROFB-PB-TG	0.92
		250	Steel			Soft Rubber Grey	S5203-A25D-SRG	1.77	R5203-A25D-SRG	1.08
		275	Nylon			Hard Rubber	S5203-A25D-HR	1.79	R5203-A25D-HR	1.10
		275	Steel			Hard Rubber Grey	S5203-A25D-HRG	1.85	R5203-A25D-HRG	1.16
		300	Precision			Moldon Poly. Urethane	S5203-A25D-PLY-PB-TG	1.63	R5203-A25D-PLY-PB-TG	0.94
		300	Plain			Polyolefin	S5203-A25D-PO	1.47	R5203-A25D-PO	0.78
		300	Steel			Solid Steel	S5203-A25D-SS	2.31	R5203-A25D-SS	1.62
		325	Nylon			Retort	S5203-A25D-RET	1.62	R5203-A25D-RET	0.93
		350	Nylon			Envirothane™	S5203-A25D-U	1.65	R5203-A25D-U	0.96
		350	Nylon			Envirothane™ Grey	S5203-A25D-UG	1.65	R5203-A25D-UG	0.96
400	Steel	Lava™ (475°)	S5203-A25D-LV	1.74	R5203-A25D-LV	1.05				
400	Steel	Phenolic	S5203-A25D-PH	1.68	R5203-A25D-PH	1.00				
400	Plain	RollX™	S5203-A25D-RX	1.74	R5203-A25D-RX	1.05				
3 1/2"	1 1/4"	250	Annular	3 1/4"	4 5/8"	Moldon Alum. Rubber	S5235-A25D-MAR-AB	1.96	R5235-A25D-MAR-AB	1.32
		250	Ball			Moldon Poly. Urethane	S5235-A25D-PLY-BB-TG	1.84	R5235-A25D-PLY-BB-TG	1.20
		250	Nylon			Soft Rubber	S5235-A25D-SR	1.95	R5235-A25D-SR	1.31
4"	1 1/4"	250	Steel	3 1/2"	5 1/8"	High Temp Phenolic (475°)	S5204-A25D-HTPH	2.38	R5204-A25D-HTPH	1.62
		250	Annular			Moldon Alum. Rubber	S5204-A25D-MAR-AB	2.25	R5204-A25D-MAR-AB	1.50
		250	Steel			Soft Rubber	S5204-A25D-SR	2.21	R5204-A25D-SR	1.45
		250	Steel			Soft Rubber Grey	S5204-A25D-SRG	2.21	R5204-A25D-SRG	1.45
		275	Plain			ProTech™ Flat	S5204-A25D-PROF	1.87	R5204-A25D-PROF	1.11
		275	Precision			ProTech™ Flat - PB - TG	S5204-A25D-PROF-PB-TG	1.95	R5204-A25D-PROF-PB-TG	1.19
		275	Precision			ProTech™ Flat Blue - PB - TG	S5204-A25D-PROFB-PB-TG	1.95	R5204-A25D-PROFB-PB-TG	1.19
		300	Precision			Moldon Poly. Urethane	S5204-A25D-PLY-PB-TG	2.05	R5204-A25D-PLY-PB-TG	1.29
		300	Steel			Solid Steel	S5204-A25D-SS	3.40	R5204-A25D-SS	2.64
		350	Nylon			Retort	S5204-A25D-RET	1.93	R5204-A25D-RET	1.16
		350	Nylon			Envirothane™	S5204-A25D-U	2.00	R5204-A25D-U	1.23
		350	Nylon			Envirothane™ Grey	S5204-A25D-UG	2.00	R5204-A25D-UG	1.23
		400	Steel			Hard Rubber	S5204-A25D-HR	2.37	R5204-A25D-HR	1.61
		400	Steel			Hard Rubber Grey	S5204-A25D-HRG	2.37	R5204-A25D-HRG	1.61
		400	Steel			Lava™ (475°)	S5204-A25D-LV	2.21	R5204-A25D-LV	1.45
	400	Steel	Phenolic			S5204-A25D-PH	2.17	R5204-A25D-PH	1.41	
400	Plain	RollX™	S5204-A25D-RX	2.21	R5204-A25D-RX	1.45				
	1 1/2"	400	Plain	3 1/2"	5 1/8"	Polyolefin	S5204-A25D-1 1/2PO	1.77	R5204-A25D-1 1/2PO	1.01

### PLATE DIAGRAMS

STANDARD PLATE: **A25D**

D - Plate Thickness: 3/32"

WHEEL		CASTER				PART NUMBER				
Diameter	Tread Width	Capacity Lbs.	Bearing Type	Swivel Radius	Overall Height	Wheel Type	Swivel	Caster Weight (lbs)	Rigid	Caster Weight (lbs)
<b>5"</b>	<b>1 1/4"</b>	250	Steel	4"	6 3/16"	Soft Rubber	SS205-A25D-SR	2.69	R5205-A25D-SR	2.00
		250	Steel			Soft Rubber Grey	SS205-A25D-SRG	2.69	R5205-A25D-SRG	2.00
		275	Annular			Moldon Alum. Rubber	SS205-A25D-MAR-AB	2.52	R5205-A25D-MAR-AB	1.82
		275	Plain			ProTech™ Flat	SS205-A25D-PROF	2.01	R5205-A25D-PROF	1.31
		275	Precision			ProTech™ Flat - PB - TG	SS205-A25D-PROF-PB-TG	2.11	R5205-A25D-PROF-PB-TG	1.41
		275	Precision			ProTech™ Flat Blue - PB-TG	SS205-A25D-PROFB-PB-TG	2.11	R5205-A25D-PROFB-PB-TG	1.41
		300	Precision			Moldon Poly. Urethane	SS205-A25D-PLY-PB-TG	2.25	R5205-A25D-PLY-PB-TG	1.55
		350	Plain			Polyolefin	SS205-A25D-PO	1.90	R5205-A25D-PO	1.20
		350	Steel			Solid Steel	SS205-A25D-SS	3.62	R5205-A25D-SS	2.92
		350	Nylon			Envirothane™	SS205-A25D-U	2.26	R5205-A25D-U	1.56
		350	Nylon			Envirothane™ Grey	SS205-A25D-UG	2.26	R5205-A25D-UG	1.56
		400	Steel			High Temp Phenolic (475°)	SS205-A25D-HTPH	2.98	R5205-A25D-HTPH	2.28
		400	Plain			Lava™ (475°)	SS205-A25D-LV	2.50	R5205-A25D-LV	1.80
		400	Steel			Phenolic	SS205-A25D-PH	2.63	R5205-A25D-PH	1.93
		400	Nylon			Retort	SS205-A25D-RET	2.09	R5205-A25D-RET	1.39
		400	Plain			RollX™	SS205-A25D-RX	2.50	R5205-A25D-RX	1.80



### PWB Pedal Wheel Brake

