

## FEATURES

### ALGOOD

**KINGPIN:** 1" or 1 1/4" integrally machined forged Kingpin  
**MATERIAL:** SAE 1045 hot forged  
**RACEWAY:** 1/2" diameter Ball raceway or Precision load upper ball race  
**BUSHING:** Tapered Roller thrust bearings  
**AXLE&NUT:** 1" or 1 1/4" axle  
**FINISH:** Black or blue industrial enamel paint  
**HARDENED:** Flame hardened raceway  
**LEGS:** Continuously welded for added strength  
**LEG SPACING:** 3 1/2", 4 1/2", 5 1/2"



**EXCELLENT FOR**

- Abusive conditions
- Tow lines
- Heavy service equipment
- Aircraft engine stands
- Ground support equipment
- Portable dollies
- Die & tooling fixtures

### OPTIONS

- TSB Thumb Screw Brake
- UWB Universal Wheel Brake
- 4PSL 4 Position Swivel Lock
- RB Roller Bearing
- TB Tapered Bearing
- Z Zerk Axle

### FINISHES

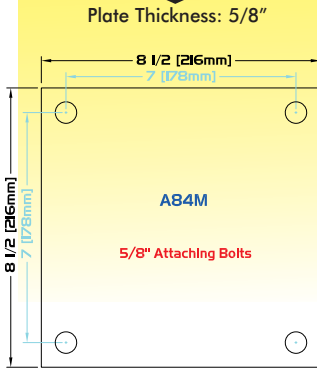
Black or Blue



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)					
6"	3"	1,500	Tapered	5 1/2"	9"	Moldon Rubber - TB	S9806-A64L-MRR-TB	44.00	R9806-A65L-MRR-TB	44.00					
		4,000	Tapered			Moldon Urethane - TB	S9806-A64L-URR-TB	44.00	R9806-A65L-URR-TB	44.00					
		4,800	Tapered			HD Moldon Urethane - TB	S9806-A64L-URH-TB	44.00	R9806-A65L-URH-TB	44.00					
		5,000	Tapered			Forged Steel - TB	S9806-A64L-FSR-TB	65.00	R9806-A65L-FSR-TB	65.00					
		5,000	Tapered			Solid Steel - TB	S9806-A64L-SSR-TB	46.50	R9806-A65L-SSR-TB	46.50					
		17,000	Tapered			HD Forged Steel - TB	S9806-A84M-FSH-TB	87.00	R9806-A84M-FSH-TB	87.00					
	17,000	Tapered	Forged Steel - TB	S9806-A84M-FSR-TB	85.00	R9806-A84M-FSR-TB	85.00								
	5"	8,800	7,400	Tapered	5 1/2"	9"	Moldon Urethane - TB	S9865-A84M-URR-TB	90.00	R9865-A84M-URR-TB	90.00				
			8,800	Tapered			HD Moldon Urethane - TB	S9865-A84M-URH-TB	90.00	R9865-A84M-URH-TB	90.00				
			1,700	Tapered			Moldon Rubber - TB	S9808-A64L-MRR-TB	54.00	R9808-A65L-MRR-TB	54.00				
Tapered				Moldon Rubber - TB			S9808-A84M-MRR-TB	79.00	R9808-A84M-MRR-TB	79.00					
8"	3"	1,700	Tapered	6 1/2"	11"	Solid Steel - TB	S9808-A64L-SSR-TB	62.00	R9808-A65L-SSR-TB	62.00					
		5,000	Tapered			HD Moldon Urethane - TB	S9808-A64L-URH-TB	55.00	R9808-A65L-URH-TB	55.00					
		5,000	Tapered			Moldon Urethane - TB	S9808-A64L-URR-TB	55.00	R9808-A65L-URR-TB	55.00					
		6,200	Tapered			Moldon Urethane - TB	S9808-A84M-URR-TB	80.00	R9808-A84M-URR-TB	80.00					
		7,400	Tapered			HD Moldon Urethane - TB	S9808-A84M-URH-TB	80.00	R9808-A84M-URH-TB	80.00					
		10,000	Tapered			Forged Steel - TB	S9808-A64L-FSR-TB	62.00	R9808-A65L-FSR-TB	62.00					
	4"	10,000	7,600	Tapered	6 1/2"	11"	Moldon Urethane - TB	S9884-A84M-URR-TB	75.00	R9884-A84M-URR-TB	75.00				
			9,000	Tapered			HD Moldon Urethane - TB	S9884-A84M-URH-TB	75.00	R9884-A84M-URH-TB	75.00				
			10,000	Tapered			Solid Steel - TB	S9884-A84M-SSR-TB	100.00	R9884-A84M-SSR-TB	100.00				
			17,000	Tapered			HD Forged Steel - TB	S9884-A84M-FSH-TB	112.00	R9884-A84M-FSH-TB	112.00				
17,000	Tapered	Forged Steel - TB	S9884-A84M-FSR-TB	112.00	R9884-A84M-FSR-TB	112.00									
10"	3"	2,000	Tapered	7 1/2"	13"	Moldon Rubber - TB	S9810-A64L-MRR-TB	70.00	R9810-A65L-MRR-TB	70.00					
		7,000	Tapered			Solid Steel - TB	S9810-A64L-SSR-RB	71.00	R9810-A65L-SSR-RB	71.00					
		7,000	Tapered			Solid Steel - TB	S9810-A84M-SSR-TB	92.00	R9810-A84M-SSR-TB	92.00					
		7,400	Tapered			Moldon Urethane - TB	S9810-A64L-URR-TB	77.00	R9810-A65L-URR-TB	77.00					
		7,400	Tapered			Moldon Urethane - TB	S9810-A84M-URR-TB	88.00	R9810-A84M-URR-TB	88.00					
		8,800	Tapered			HD Moldon Urethane - TB	S9810-A64L-URH-TB	77.00	R9810-A65L-URH-TB	77.00					
		8,800	Tapered			Moldon Urethane - TB	S9810-A84M-URH-TB	88.00	R9810-A84M-URH-TB	88.00					
		10,000	Tapered			HD Forged Steel - TB	S9810-A64L-FSH-TB	81.00	R9810-A65L-FSH-TB	81.00					
		10,000	Tapered			Forged Steel - TB	S9810-A64L-FSR-TB	81.00	R9810-A65L-FSR-TB	81.00					
		13,000	Tapered			HD Forged Steel - TB	S9810-A84M-FSH-TB	90.00	R9810-A84M-FSH-TB	90.00					
	4"	12,000	3,000	Tapered	7 1/2"	13"	Moldon Rubber - TB	S98104-A84M-MRR-TB	103.00	R98104-A84M-MRR-TB	103.00				
			10,000	Tapered			Moldon Urethane - TB	S98104-A84M-URR-TB	103.00	R98104-A84M-URR-TB	103.00				
			12,000	Tapered			Solid Steel - TB	S98104-A84M-SSR-TB	102.00	R98104-A84M-SSR-TB	102.00				
			12,000	Tapered			HD Moldon Urethane - TB	S98104-A84M-URH-TB	103.00	R98104-A84M-URH-TB	103.00				
			17,000	Tapered			HD Forged Steel - TB	S98104-A84M-FSH-TB	140.00	R98104-A84M-FSH-TB	140.00				
			17,000	Tapered			Forged Steel - TB	S98104-A84M-FSR-TB	140.00	R98104-A84M-FSR-TB	140.00				
			5"	14,400			12,000	Tapered	7 1/2"	13"	Moldon Urethane - TB	S98105-A84M-URR-TB	103.00	R98105-A84M-URR-TB	103.00
							14,400	Tapered			HD Moldon Urethane - TB	S98105-A84M-URH-TB	103.00	R98105-A84M-URH-TB	103.00

## PLATE DIAGRAMS

Standard Plate: A84M  
Standard Plate: A64L  
Standard Plate: A65L



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)	
12"	3"	7,600	Tapered	8 1/2"	15 1/2"	Moldon Urethane - TB	S9812-A84M-URR-TB	108.00	R9812-A84M-URR-TB	108.00	
		9,200	Tapered			HD Moldon Urethane - TB	S9812-A84M-URH-TB	108.00	R9812-A84M-URH-TB	108.00	
	4"	3,200	Tapered	8 1/2"	15 1/2"	Moldon Rubber - TB	S98124-A84M-MRR-TB	120.00	R98124-A84M-MRR-TB	120.00	
		11,000	Tapered			Moldon Urethane - TB	S98124-A84M-URR-TB	120.00	R98124-A84M-URR-TB	120.00	
		13,000	Tapered			HD Moldon Urethane - TB	S98124-A84M-URH-TB	120.00	R98124-A84M-URH-TB	120.00	
		15,000	Tapered			Ductile Iron - TB	S98124-A84M-DIR-TB	145.00	R98124-A84M-DIR-TB	145.00	
5"	13,000	Tapered	8 1/2"	15 1/2"	Moldon Urethane - TB	S98125-A84M-URR-TB	150.00	R98125-A84M-URR-TB	150.00		
	15,000	Tapered			HD Moldon Urethane - TB	S98125-A84M-URH-TB	150.00	R98125-A84M-URH-TB	150.00		
	17,000	Tapered			Ductile Iron - TB	S98125-A84M-DIR-TB	210.00	R98125-A84M-DIR-TB	210.00		
16"	5"	3,000	Tapered	12"	19"	Moldon Rubber - TB	S98165-A84M-MRR-TB	200.00	R98165-A84M-MRR-TB	200.00	
		16,000	Tapered			Moldon Urethane - TB	S98165-A84M-URR-TB	200.00	R98165-A84M-URR-TB	200.00	
		17,000	Tapered			HD Moldon Urethane - TB	S98165-A84M-URH-TB	200.00	R98165-A84M-URH-TB	200.00	
18"	5"	5,600	Tapered	13"	23"	Moldon Rubber - TB	S98185-A84M-MRR-TB	220.00	R98185-A84M-MRR-TB	220.00	
		17,000	Tapered			Moldon Urethane - TB	S98185-A84M-URR-TB	220.00	R98185-A84M-URR-TB	220.00	
		17,000	Tapered			HD Moldon Urethane - TB	S98185-A84M-URH-TB	220.00	R98185-A84M-URH-TB	220.00	

\* Caster weight based on Standard Plate

