

# 1900C SHOPPING CART CASTERS 325LBS

## SERIES



### FEATURES

**KINGPIN:** 5/16" diameter rivet (for 0800 series); 7/16" diameter rivet (for 1000 and 1900 series)  
**RACEWAY:** 3/16" diameter upper and lower race (for 0800 series); 7/32" diameter upper and lower race (for 1000 and 1900 series)  
**BUSHING:** Nylon, steel, ball bearing, or precision bearing

**AXLE&NUT:** 1/4" riveted (for 0800 series)  
 5/16" axle and lock nut (for 1000 and 1900 series)  
**FINISH:** Corrosion resistant bright zinc finish  
**HARDENED:** Yoke and washers  
**LEG SPACING:** 1" (for 0800); 1 7/16" (for 1000); 1 5/8" (for 1900)

### EXCELLENT FOR:

- Shopping carts
- Food service equipment
- Airports
- Mobile stock shelves
- Bakery Equipment



ENVIROTHANE™



MOLDON POLYOLEFIN URETHANE



MOLDON POLYOLEFIN URETHANE  
 (♦ OLD STYLE BB-TG)

### OPTIONS:

- TLB Top Locking Brake (swivel only)  
 (not available with 0820 series)  
 AN Axle and Nut (0800 series)  
 AR Riveted Axle (1000 and 1900 series)  
 C Seal (0800 and 1900 series)  
 CD Cross Drilled Holes  
 TG Thread Guards

### FINISHES:

- 1922 Chrome  
 1924 Black  
 1925 Yellow Chromate  
 Inquiries on other finishes welcome

### SPECIAL:

Non-removable protective ball bearings and seal



H1950

H1950C

Quality raceway seals,  
 made exclusively by Algood



YOKE WITH  
 1/2-13X1 KEYWAY STEM

♦ Old Style Moldon Polyolefin Custom order run  
 2,500 pieces minimum. Call for availability

WHEEL		CASTER					PART NUMBER		
Diameter	Tread Width	Capacity Lbs.	Bearing Type	Swivel Radius	Overall Height	Wheel Type	Swivel	Caster Weight (lbs)	
2 1/2"	7/8"	85	Nylon	2 1/8"	3"	Envirothane™	S0823-3/8-16X3/4HW-U	0.38	
		85	-			-	Y-S0823-3/8-16X3/4HW	0.22	
		85	-			-	H0820 (Horn Only)	0.11	
3"	7/8"	95	Nylon	2 3/8"	3 1/2"	Envirothane™	S0833-3/8-16X3/4HW-U	0.46	
		95	-			-	Y-S0833-3/8-16X3/4HW	0.24	
		95	-			-	H0830 (Horn Only)	0.15	
4"	1"	150	Ball	3 3/16"	4 13/16"	Envirothane™	S1043-1/2-13X1KW-U-BB-TG	1.29	
		-	-			-	Y-S1043-1/2-13X1KW-TLB-W	0.59	
		-	-			-	H1040 (Horn Only)	0.32	
4"	1 1/4"	250	-	3 1/8"	4 7/8"	-	Y-S1943C-1/2-13X1KW	0.64	
		250	-			-	H1940 (Horn Only)	0.32	
		300	Precision Ball			Moldon Poly. Urethane	S1943C-1/2-13X1KW-PLY-PB-TG	1.31	
		325	Ball			Envirothane™	S1943C-1/2-13X1KW-U-BB-TG	1.44	
		-	-			-	-	-	
5"	1"	150	Ball	3 3/4"	5 13/16"	Envirothane™	S1053-1/2-13X1KW-U-BB-TG	1.53	
		150	-			-	Y-S1053-1/2-13X1KW-TLB-W	0.58	
		150	-			-	H1050 (Horn Only)	0.32	
5"	1 1/4"	250	-	3 15/16"	5 15/16"	-	Y-S1953C-1/2-13X1KW	0.80	
		250	-			-	H1950 (Horn Only)	0.38	
		250	-			-	H1950C (Horn Only)	0.71	
		300	Precision Ball			Moldon Poly. Urethane	S1953C-1/2-13X1KW-PLY-PB-TG	1.66	
		325	Ball			Envirothane™	S1953C-1/2-13X1KW-U-BB-TG	1.86	

WHEEL		PART NUMBER					
Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Bearing Type	Part Number	Wheel Weight (lbs)
2 1/2"	7/8"	125	1"	1/4"	Nylon	W-0820-U-1/4	0.15
3"	7/8"	125	1"	1/4"	Nylon	W-0830-U-1/4	0.20
	1 1/4"	300	1 5/8"	5/16"	Precision	W-1930-PLY-PB-TG-5/16	0.34
4"	1"	150	1 7/16"	5/16"	Ball	W-1040-U-BB-TG-5/16	0.65
	1 1/4"	300	1 5/8"	5/16"	Precision	W-1940-PLY-PB-TG-5/16	0.60
		350	1 5/8"	5/16"	Ball	W-1940-U-BB-TG-5/16	0.73
5"	1"	150	1 7/16"	5/16"	Ball	W-1050-U-BB-TG-5/16	0.89
	1 1/4"	300	1 5/8"	5/16"	Precision	W-1950-PLY-PB-TG-5/16	0.80
		350	1 5/8"	5/16"	Ball	W-1950-U-BB-TG-5/16	1.00

