

Wheeleez

By

SERVICE CASTER CORP.

1-800-215-8220



Service Caster Corp., 9 First Avenue, West Reading, PA 19611

Recreational Beach Wheels PVC

22 cm Balloon Wheels



WZ1-22CA
1/2" Bushing



WZ1-22CA-TLK
1/2" Bushing
w/Twist Lock Knob



WZ1-22CB
3/4" Bushing

30 cm Balloon Wheels



WZ1-30CA
1/2" Bushing



WZ1-30CA-TLK
1/2" Bushing
w/Twist Lock Knob



WZ1-30CB
3/4" Bushing



WZ1-30CC
1" Bushing

Heavy Duty Beach Wheels Polyurethane

30 cm Polyurethane Beach Wheels



WZ1-30UA
1/2" Bushing



WZ1-30UA-TLK
1/2" Bushing
w/Twist Lock Knob



WZ1-30UB
3/4" Bushing



WZ1-30UC
1" Bushing

42 cm Polyurethane Beach Wheels



WZ1-42UC
1" Bearing

49 cm Polyurethane Beach Wheels



WZ1-49UC
1" Bearing



Caster Housing-Swivel

WZ1-CAS-S

Includes:

- (1) Glass filled plastic housing
- (1) 1/2" (12.7mm) stainless steel axle
- (2) Nylon adapter bushings to fit 1/2" diameter ss axle into 1" diameter wheel bearing opening
- (1) Nylock nut








Caster Housing-Rigid

WZ1-CAS-R

Includes:

- (1) Glass filled plastic housing
- (1) 1/2" (12.7mm) stainless steel axle
- (2) Nylon adapter bushings to fit 1/2" diameter ss axle
- (1) Nylock nut

	Polyurethane (For heavy duty, more ambitious uses.)			PVC (For most recreational uses.)	
					
SIZE/Diameter	30cm	42cm	49cm	22cm	30cm
Product #	WZ1-30UA WZ1-30UA-TLK WZ1-30UB WZ1-30UC	WZ1-42UC	WZ1-49UC	WZ1-22CA WZ1-22CA-TLK WZ1-22CB	WZ1-30CA WZ1-30CA-TLK WZ1-30CB WZ1-30CC
Outside Dimensions* With tire pressure 2.5 psi at sea level and at a temp range of 75-80°F (24-26.5°C)	11.8x7" (30x18 cm)	16.5x7.9" (42x20 cm)	19.3x9" (49x23 cm)	8.7x5" (22x12.7 cm)	11.8x7" (30x18 cm)
Width at Bushing/Bearing	7.3" (18.5 cm)	7.8" (19.8 cm)	7.8" (19.8 cm)	4.5" (11.5 cm)	7.3" (18.5 cm)
Bushing Diameter PU Wheel Bushings/Bearings are interchangeable.	WZ1-30UA 1/2" bushing WZ1-30UA-TLK 1/2" bushing with Twist Lock Knob WZ1-30UB 3/4" bearing WZ1-30UC 1" bearing	1" bearing (25 mm)	1" bearing (25 mm)	WZ1-22CA 1/2" bushing WZ1-22CA-TLK 1/2" bushing with Twist Lock Knob WZ1-22CB 3/4" bushing	WZ1-30CA 1/2" bushing WZ1-30CA-TLK 1/2" bushing with Twist Lock Knob WZ1-30CB 3/4" bushing WZ1-30CC 1" bushing
Tire Material	Polyurethane	Polyurethane	Polyurethane	Soft, Pliable Plastic	Soft, Pliable Plastic
Hub Color/Hub Material	Gray/Polypropylene	Gray/Polypropylene	Gray/Polypropylene	Black/Polypropylene	Black/Polypropylene
Max. Payload/Wheel	121 lbs (55 kg)	176 lbs (80 kg)	264 lbs (120 kg)	77 lbs (35 kg)	99 lbs (45 kg)
Pressure Range	2-4 psi (0.14-0.28 bar)	2-4 psi (0.14-0.28 bar)	2-4 psi (0.14-0.28 bar)	2-3 psi (0.14-0.20 bar)	2-3 psi (0.14-0.20 bar)
Ideal & Ship Pressure	2.5 psi (0.17 bar)	2.5 psi (0.17 bar)	2.5 psi (0.17 bar)	2.5 psi (0.17 bar)	Ideal: 2.5 psi (0.17 bar)
Temperature Range	5 to 167 F (-15 to 75 C)	5 to 167 F (-15 to 75 C)	5 to 167 F (-15 to 75 C)	23 to 104 F (-5 to 40 C)	23 to 104 F (-5 to 40 C)
Wheel Weight	2.91 lbs (1.32 kg)	5.5 lbs (2.5 kg)	6.1 lbs (2.78 kg)	2.4 lbs (1.08 kg)	4 lbs (1.8 kg)

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