



# C48 SERIES

Chrome Maintenance Free Spring-Loaded Casters / Capacity up to 2000 lbs.



## Spring into Safety Smooth Raceway Operation



The Chrome 48 Series can effectively absorb shock and protect cargo. The poly spring resists corrosion and elastic fatigue. The rig uses Thrust Bearing to replace regular ball bearing, which can support high axial force and provide excellent smooth raceway operation.

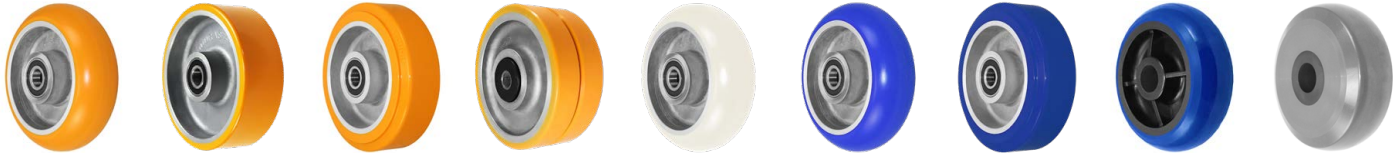
### Wheel Types



**PPR DURATEK** High Tech Rubber Wheel  
**PPREC DURATEK** Conductive Wheel  
**PTU DURATOUGH** Polyurethane on Polyolefin Wheel  
**DTU DURATOUGH** Polyurethane on Polyolefin Wheel

### Features

- Double welded legs and ultra smooth raceway operation
- Protects cargo with excellent vibration absorption
- Quiet operation and perfect low rolling resistance
- Unique solid polyurethane spring resists corrosion and elastic fatigue
- Chrome plated increases the surface hardness and durability
- Reduced repair and maintenance costs



**DUA SIRIUS** Polyurethane on Aluminum Wheel  
**TUA SIRIUS** Polyurethane on Aluminum Wheel  
**TUA-EX SIRIUS** Polyurethane on Aluminum Wheel  
**TUA-DW SIRIUS** Polyurethane on Aluminum Dual Wheel  
**ESD SIRIUS** Electrostatic Dissipative Wheel  
**DUSA ALNITEK** High Resilience Polyurethane on Aluminum Wheel  
**TUSA ALNITEK** High Resilience Polyurethane on Aluminum Wheel  
**DUSG ALNITEK** High Resilience Polyurethane on Glass-filled Nylon Wheel  
**HU** Heavy Duty Solid Polyurethane Wheel

### Caster Types



**CS** Swivel Caster  
**CR** Rigid Caster  
**FS** Swivel Caster with Face Contact Brake

### Top Plate Caster

Top Plate Caster				Bearing Options	
**Plate	Size	Bolt Pattern	Bolt Dia.	▲Part #	Bearing
03	4 x 4-1/2	2-5/8 x 3-5/8 to 3 x 3	3/8	23	3/4 I.D. Roller
04	4-1/2 x 6-1/4	2-7/16 x 4-15/16 to 3-3/8 x 5-1/4	1/2	38Q	1/2 I.D. Q34 Precision Ball
				56	1/2 I.D. Delrin
				57	3/4 I.D. Delrin
				63	6203 Precision Ball
				64	6204 Precision Ball

### Bearing Options

Wheel Dia.	Tread Width	Wheel Type	+Color	Load Cap.	OAH	Radius	Swivel Part #	▲Bearing Options
6								
	2	Yoke Only	-	2000	-	-	C48CS620-**	-
		DURATEK Flat High Tech Rubber	A, X	600	7-1/2	4-9/16	C48CS620PPR^+>**	23, 38Q, 56, 57
		DURATEK High Tech Conductive	H	600	7-1/2	4-9/16	C48CS620PPR^+**-EC	23, 38Q, 56, 57
		DURATOUGH Flat Polyurethane on Polyolefin	A, G, J, K, U	1000	7-1/2	4-9/16	C48CS620PTU^+**	23, 38Q, 56, 57
		DURATOUGH Donut Polyurethane on Polyolefin	J, K, U	1000	7-1/2	4-9/16	C48CS620DTU^+**	23, 38Q, 56, 57
		ALNITEK High Resilience Polyurethane on Aluminum	L, R, X	1200	7-1/2	4-9/16	C48CS620DUSA^+**	63
		ALNITEK High Resilience Polyurethane on Glass-filled Nylon	L, R, X	1200	7-1/2	4-9/16	C48CS620DUSG^+**	23, 38Q, 56, 57
		ALNITEK Flat High Resilience Polyurethane on Aluminum	L	1300	7-1/2	4-9/16	C48CS620TUSA^+**-EX	63
		SIRIUS Flat Heavy Duty Polyurethane on Aluminum	M	1400	7-1/2	4-9/16	C48CS620TUA^+**	63
		SIRIUS Flat Ultra Heavy Duty Polyurethane on Aluminum	M	1500	7-1/2	4-9/16	C48CS620TUA^+**-EX	63
		SIRIUS Donut Heavy Duty Polyurethane on Aluminum	M	1500	7-1/2	4-9/16	C48CS620DUA^+**	63
		SIRIUS Heavy Duty Polyurethane on Aluminum Dual	M	1500	7-1/2	4-9/16	C48CS620TUA^+**-DW	63
		SIRIUS Heavy Duty Electrostatic Dissipative	E	1500	7-1/2	4-9/16	C48CS620DUA^+**-ESD	63
		Heavy Duty Solid Polyurethane on Glass-filled Nylon	X	1800	7-1/2	4-9/16	C48CS620HU^+**	23, 38Q, 56, 57, 63
8								
	2	Yoke Only	-	2000	-	-	C48CS820-**	-
		DURATEK Flat High Tech Rubber	A, X	675	9-1/2	6-1/8	C48CS820PPR^+**	23, 38Q, 56, 57
		DURATEK High Tech Conductive	H	675	9-1/2	6-1/8	C48CS820PPR^+**-EC	23, 38Q, 56, 57
		DURATOUGH Flat Polyurethane on Polyolefin	A, G, J, K, U	1200	9-1/2	6-1/8	C48CS820PTU^+**	23, 38Q, 56, 57
		DURATOUGH Donut Polyurethane on Polyolefin	J, K, U	1200	9-1/2	6-1/8	C48CS820DTU^+**	23, 38Q, 56, 57
		ALNITEK High Resilience Polyurethane on Aluminum	L, R, X	1500	9-1/2	6-1/8	C48CS820DUSA^+**	63, 64
		ALNITEK High Resilience Polyurethane on Glass-filled Nylon	L, R, X	1500	9-1/2	6-1/8	C48CS820DUSG^+**	23, 38Q, 56, 57
		ALNITEK Flat High Resilience Polyurethane on Aluminum	L	1600	9-1/2	6-1/8	C48CS820TUSA^+**-EX-W	64
		SIRIUS Flat Heavy Duty Polyurethane on Aluminum	M	1900	9-1/2	6-1/8	C48CS820TUA^+**	63
		SIRIUS Flat Ultra Heavy Duty Polyurethane on Aluminum	M	2000	9-1/2	6-1/8	C48CS820TUA^+**-EX	64
		SIRIUS Donut Heavy Duty Polyurethane on Aluminum	M	2000	9-1/2	6-1/8	C48CS820DUA^+**	63, 64
		SIRIUS Heavy Duty Polyurethane on Aluminum Dual	M	2000	9-1/2	6-1/8	C48CS820TUA^+**-DW	63
		SIRIUS Heavy Duty Electrostatic Dissipative	E	2000	9-1/2	6-1/8	C48CS820DUA^+**-ESD	63
		Heavy Duty Solid Polyurethane on Glass-filled Nylon	X	2000	9-1/2	6-1/8	C48CS820HU^+**	23, 38Q, 56, 57, 63