



# ROADIE® - THE ULTIMATE CASE CASTER

Durable Superior Casters®



## DURABLE SUPERIOR CASTERS®, ROADIE® IS THE ULTIMATE CASE CASTER!

After repeated requests from distributors and case companies that supply roadies and other people and industries that move audio visual equipment, instruments, lighting, electronics and computer equipment non-stop and hearing about their nightmares of dealing with casters that just do not hold up to the constant use and abuse of being on the road; Durable Superior Casters® decided to take on the challenge of making a caster that can sustain the ongoing shock loading, and keep on rolling to the next gig, performance or show!

After much research, engineering and extensive testing; we have produced a flexible elastomer tread wheel, soft enough to easily roll over cords, thresholds and debris, offering an exceptional cushioned ride up and down ramps, maximizing protection to equipment from excessive vibration, while holding more weight than competitors soft rubber wheels. The tensile strength of the Roadie's unique tread material helps prevent tearing, chunking, flat spotting, de-bonding and premature excessive wear. Ultra-strong aluminum wheel core is durable yet lightweight. The Roadie's yoke is stamped and formed out of 3/16" cold rolled steel and features deeply embossed double ball raceways with hardened steel balls for smooth, reliable, swiveling action; the entire caster yoke is heat treated for strength and long service life. *Just like the men & women behind the scenes for which this caster is named: The Roadie® will work hard to make sure every show goes on, without the headaches of casters that don't perform well.*

- Ultra strong, soft tread, flexible elastomer wheel rolls easily over cords, thresholds and debris and offers a cushioned ride on uneven surfaces such as truck ramps, etc.
- **Roadie® LT has a 1-1/4" wide rubber on aluminum wheel; has less weight capacity and is more economical.**
- Wheel features roller bearing for improved mobility; capable of taking excessive abuse.
- Double ball raceways offer responsive swiveling action and durability, are sealed to protect bearings from dirt & debris; ensuring a smooth performance.
- Heavy-duty caster yoke is stamped and formed from 3/16" cold rolled steel.
- Optional Total-locking brake simultaneously locks both the swivel raceway & wheel.
- Entire caster yoke is heat treated for a long, reliable service life.
- Standard zinc plated finish is attractive & corrosion resistant.
- Features popular top plate patterns used on mobile cases.
- 3/8" axle with zerk grease fitting in axle for maintenance.



### *Fastening Specifications* (Replace \*\* in part number with desired plate code)

Plate Code	Overall Size	Bolt Hole Pattern	Mounting Bolt Size
10	85mm x 95mm	60mm x 80mm	5/16
17	4 x 4-1/2	2-5/8 x 3-5/8 to 3 x 3	3/8

Wheel Diameter	Tread Width	Load Capacity	Bearing Type	Overall Height	Swivel Caster Part#	Swivel Radius	Rigid Part#	Total-Locking Swivel Part#	Swivel Radius
4	1-3/8	500	Roller	5-25/64	59RD40SU49**YY	4-1/16	60RD40SU49**YY	T5RD40SU49**YY	3-7/8
	1-1/4	350			*59RD40GU49**YY		*60RD40GU49**YY	*T5RD40GU49**YY	

Replacement wheels (includes bearings): **ROADIE®** (4 x 1-3/8 Flexible Elastomer on Aluminum, 500 lb. Capacity) Part# RD40SU49  
**\*ROADIE® LT** (4 x 1-1/4 Rubber on Aluminum, 350 lb. Capacity) Part# RD40GU49