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GoJak 6313 Wheel Replacement: Exact Fitment & Parts

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Quick answer. The GoJak G6313 rides on four bolt-on swivel casters per dolly: two 5 inch and two 4 inch, nylon wheels on double ball bearing raceways, ANSI ICWM 2012 certified. When they crack, seize, or roll rough, replace all four as a set. The OEM path is Zendex kit 6313-K (two 6313-5 and two 5263-4 casters with new locknuts, about \$140 per dolly). The aftermarket path is any heavy-capacity plate caster that matches wheel diameter, overall mounting height, and bolt pattern, sized so the four-caster set exceeds the dolly's 1,5

Matching a Heavy-Capacity Replacement

Wheel Material	Typical Per-Caster Capacity (4-5 in)	Strengths on a Vehicle Dolly	Watch For
Nylon / glass-filled nylon (OEM)	350 to 800 lb	Low rolling resistance, non-marking, shrugs off oil and solvents	Brittle edges chip on floor seams; loud on rough concrete
Phenolic	450 to 1,000 lb	High capacity for the money, low sensitivity to shop chemicals	Chips on debris, absorbs water, poor outdoors or on wet floors
Polyurethane on steel core	500 to 1,250 lb	Quiet, protects finished floors, best grip for controlled moves	Higher rolling resistance; soft grades can flat-spot in parked storage
Ductile or forged steel	1,000 lb and up	Immune to flat-spotting and debris, longest service life	Marks floors, transmits vibration, hardest to swivel under load



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