

TECHNICAL REFERENCE · PRINT & KEEP

Double Locking Casters: Total Lock vs Brake

One-page quick reference · Full engineering guide + live tools at the QR codes below

Quick answer. Double locking (total-lock) casters stop both wheel rotation and swivel with one pedal, so the cart cannot roll or pivot. Brake-only casters stop the wheel but still swivel. Specify total-lock for medical equipment, A/V carts, ramps, and loads over 300 lb that must stay put; brake-only suffices for most shop and industrial carts.

Four Caster Lock Types, One Decision

Lock Type	What It Stops	Engagement	Best Use
Total-Lock (Double Lock)	Wheel rotation + swivel	One foot pedal	Medical, A/V, heavy equipment
Brake-Only (Tread Lock)	Wheel rotation only	Foot pedal or side brake	Shop carts, light industrial
Swivel-Lock	Swivel only (holds direction)	Pin or lever	Towing, long carts, straight-line tracking
Directional (Position) Lock	Swivel locks in 0/90 positions	Indexed lever	OEM equipment with fixed positions



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