



WHEEL CHOCKS FOR GROUND & AVIATION USE

featuring heavy duty and general purpose models

CHOCKS YOU CAN TRUST

Since the mid 1980s, Checkers has led the way in developing reliable wheel chocks for a wide range of industries. With advanced engineering and manufacturing techniques, we have set the standard for wheel chock safety worldwide.

Monster® Wheel Chocks comply with the safety requirements of a variety of industries and ensure a safe working environment while your vehicles are at rest. Offered in a variety of styles, our wheel chocks provide a safe chocking solution for any type of vehicle.

Monster® Wheel Chocks were engineered in collaboration with safety experts to work with a wide range of ground equipment, commercial, and military vehicles. Whether you are chocking a fully-loaded 400-ton haul truck or a utility trailer, we have the wheel chocks you need to safely secure your vehicle and meet compliance standards.

MONSTER® Wheel Chocks have been field-tested by expert Checkers® team members under various conditions to prove our products prevent non-motorized, uncontrolled movement of on and off-road vehicles. Checkers® has also worked with a third-party laboratory to certify that each model meet the specifications indicated on the Checkers® Wheel Chock Reference Guide. Specific models of our MONSTER® Wheel Chocks meet specifications required by MSHA (Mine Safety and Health Administration), OSHA (Occupational Safety and Health Administration), SAE (Society of Automotive Engineers), NFPA (National Fire Protection Agency), and the DOT (Department of Transportation).

GROUND VEHICLE AND EQUIPMENT WHEEL CHOCKS

HEAVY DUTY WHEEL CHOCKS

- Includes the **MC** and **AT Series** wheel chocks
- Urethane makes chocks durable, lightweight and easy to use
- These heavy duty wheel chocks are ideal for Heavy Equipment, Haul Trucks, Loaders, Cranes, Underground Mining Vehicles, Fire Engines and Trucks, Large Military Tactical Vehicles
- After thorough testing, the MC series wheel chocks are approved and being used by Caterpillar and mines worldwide

GENERAL PURPOSE WHEEL CHOCKS

- Includes the **UC Series** wheel chocks
- UC Series is constructed of durable, impact-absorbing urethane, creating a lightweight, easy to use chock
- Ideal for Over the Road Trucks, Trailers, Pickups, Utility Vehicles
- UC chocks have been 3rd party tested, certified and trusted by fleets globally

AVIATION VEHICLE AND EQUIPMENT WHEEL CHOCKS

AVIATION WHEEL CHOCKS

- Eliminate maintenance cost
- Urethane construction makes chock durable, lightweight and easy to use
- Won't splinter or crack, eliminating Foreign Object Damage
- Urethane aviation chocks have been tested and approved by the US Military

ADVANTAGES OF USING WHEEL CHOCKS BY CHECKERS

- We are one of the largest manufacturers of wheel chocks in the world
- We manufacture the most popular wheel chocks in the highly-demanding mining industry
- Checkers wheel chocks are manufactured at company headquarters in Broomfield, Colorado
- Polyurethane wheel chocks are resistant to extreme weather conditions, tears, abrasions, oils, and solvents
- Polyurethane chocks are extremely lightweight compared to excessive steel and aluminum counterparts
- Long-lasting product life span results in cost savings
- Checkers produces a wheel chock for virtually every type of tire-based vehicle
- Our wheel chocks are engineered to reduce damage to your vehicle's tires
- High visibility safety colors used on most of our wheel chocks
- Checkers wheel chocks satisfy MSHA, OSHA, SAE, NFPA, and DOT compliance standards
- Recessed carrying handles included on most models
- Mounting brackets available for most models

CUSTOMIZE YOUR CHOCKS WITH CUSTOM COLORS AND LOGOS

6800, 4600, and 3500 Series Aviation Wheel Chocks can be customized to reflect your company's unique identity.



CHOOSING THE RIGHT MODEL

TIRE DIAMETER

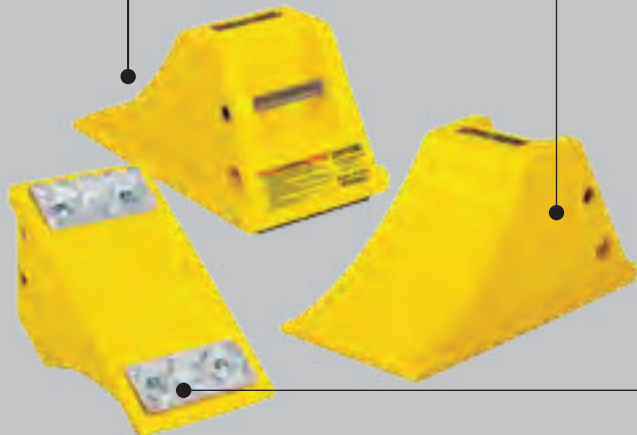
Be sure to pick the necessary Checkers wheel chock based upon your vehicle's tire diameter.

GROSS VEHICLE WEIGHT

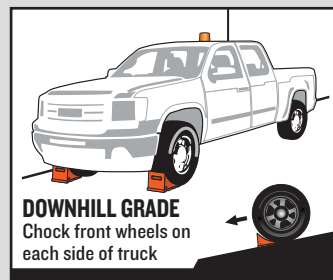
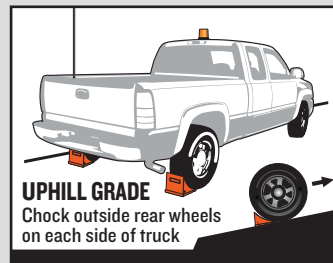
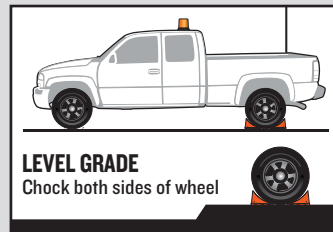
Be sure you understand the vehicle's gross operating weight to ensure you select the correct wheel chock for your specific requirement.

SURFACE

Know what type of ground you will be placing your wheel chock on when making your selection. Whether it's a gravel or paved surface, Checkers manufactures wheel chocks that adhere to all types of surfaces.



PROPER CHOCKING PROCEDURES



WHEEL CHOCK USER GUIDELINES

IMPORTANT SAFETY WARNINGS AND INSTRUCTIONS: Wheel chocks are effective and safe holding devices when used properly. Users must comply with all warnings and instructions provided with the Checkers wheel chock product. Wheel chocks must be used in pairs, positioned downhill firmly against the tire and below the truck's center of gravity. This could mean chocking in front of the front wheels if the truck is disabled while traveling down a grade or chocking the back of the rear wheels if the truck is disabled while traveling up a grade. This could also mean chocking the front and back of one wheel if the direction of the grade cannot be determined, or even using multiple pairs of chocks in severe conditions. Wheel chocks must also be positioned firmly and squarely against the center of the tire tread. Improper positioning decreases the wheel chock's effectiveness. Although these are generally accepted chocking procedures, it is the responsibility of the end user to make the final determination about proper chocking of a vehicle under the circumstances presented.

It is our goal to educate end users on the proper use of wheel chocks. We want to create safety awareness so that users can avoid the potentially severe dangers of not using wheel chocks, or not using them properly.

Many factors must be considered before using wheel chocks. The user must take into account multiple variables that may affect the wheel chock's performance including:

- A. Tire Size (See Checkers Wheel Chock Selection Guide)
- B. Gross Vehicle Operating Weight (See Checkers Wheel Chock Selection Guide)
- C. Level or grade of the ground surface
- D. Radial tires vs. Bias Ply tires (Radial tires by design deflect more than a bias-ply tire. This flexibility provides a smooth ride but also allows the tire to wrap around the wheel chock, thus reducing the chock's effectiveness)
- E. Varying tire pressures that naturally occur with changes in the environment
- F. Condition of ground surface (i.e. firm, soft, wet, dry, icy, frozen)

You cannot simply test a pair of wheel chocks with a specific vehicle on a specified grade and broadly assume that the wheel chocks will hold the same truck every time. Countless combinations of conditions exist and this must be considered when selecting the most appropriate wheel chock for each application. Thorough testing must be completed at each location to ensure that specific wheel chocks will meet their specific chocking requirements.

Wheel chocks require regular visual inspection for cracking, chipping or other deterioration signaling the need for replacement; however, they should require little or no maintenance.

WARNING: Individual end user testing required to ensure proper chock selection and application

NOTE: Diagrams shown are for land vehicle use only. For more detailed information and for aviation chock user guidelines, visit our website at www.checkersindustrial.com.

OSHA SPECIFIES:

1910.178(k)...

(1) The brakes of highway trucks shall be set and wheel chocks placed under the rear wheels to prevent the trucks from rolling while they are boarded with powered industrial trucks.

1910.178(m)...

(7) Brakes shall be set and wheel blocks shall be in place to prevent movement of trucks, trailer, or railroad cars while loading or unloading. Fixed jacks may be necessary to support a semitrailer during loading or unloading when the trailer is not coupled to a tractor.

1910.111(f)...

(9) Chock blocks. At least two chock blocks shall be provided. These blocks shall be placed to prevent rolling of the vehicle whenever it is parked during loading and unloading operations.

MSHA SPECIFIES:

MSHA Standard for Surface Operations

30 CFR § 56.14207 - Parking procedures for unattended equipment.

Mobile equipment shall not be left unattended unless the controls are placed in the park position and the parking brake, if provided, is set. When parked on a grade, the wheels or tracks of mobile equipment shall be either chocked or turned into a bank.

MSHA Standard for Underground Mines

30 CFR § 57.14207 - Parking procedures for unattended equipment.

Mobile equipment shall not be left unattended unless the controls are placed in the park position and the parking brake, if provided, is set. When parked on a grade, the wheels or tracks of mobile equipment shall be either chocked or turned into a bank.

MSHA Standard for Procedures During Repairs or Maintenance

30 CFR § 56.14105 - Repairs or maintenance of machinery or equipment shall be performed only after the power is off, and the machinery or equipment blocked against hazardous motion. Machinery or equipment motion or activation is permitted to the extent that adjustments or testing cannot be performed without motion or activation, provided that persons are effectively protected from hazardous motion.