





Function PUMO Salient Characteristics

Tire Size Rating: BEST FIT: Common Commercial Tires (22.5R)

MAXIMUM DIAMETER: 46 inches

Test to Failure: Exceeds SAE Standard J348.

Design Calculations: Energy Consideration Method

Parameters Given: 80,000 GVW Vehicle, 30% Grade, Roll-back.

Performance Rate: 13,195 pounds horizontal force under 11,500 pounds vertical.

HWG are unbreakable under these design considerations.

% Grade Rating: 8.5 % single chock usage,

17 % paired chock usage. ALWAYS USE IN PAIRS

Best Use: Trucks with strict safety compliance and operational standards.

Compliance: Matches most truck parking brake standards when used in pairs.

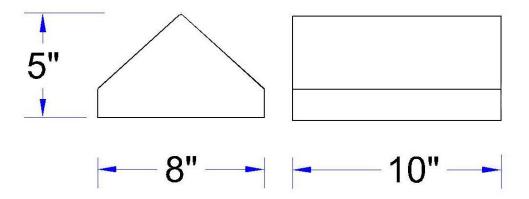
Features: Molded Orange Plastic Construction with handle.

Ridged chock face promotes tire grip.

Description

Pyramid shaped, heavy duty, high-density orange urethane wheel chock. Light weight, highly visible, easily deployed, and well designed to exceed the limits of extreme road hazards.

Users will find this chock is easy to use but combined with hard performance attributes. Unlikely to damage hands, feet, equipment or become a potential deadly missile when dropped off a moving truck.



Design

MATERIAL High density, orange urethane construction.

FEATURES Yellow, 1-½ inch handle insert.

SIZE 5H x 10W x 8.5L inches

WEIGHT 5.0 lbs.

ATTRIBUTES Bright orange. Structurally strong. Easy-grab yellow handle.

Bottom configuration resists soil compression.

Performance Rating

Use with up to 22.5R commercial tires having a maximum tire height of 46".

Two (2) chocks shall be able to hold a truck of 80,000 lbs. on a 15 percent grade with the transmission in neutral and the parking brake release without failure, when used in pairs.

WHEEL CHOCK GUIDELINES

- Set parking brake per vehicle instructions.
- Install chocks snugly against tire, square and center with tire tread.
- WARNING: Do not place hands of fingers between tire and chock.
- DANGER: Never try to chock a moving vehicle.