

MC4011 Ultra-Class Wheel Chock

Enhance your ROI while improving safety with chocks that you can trust.

Unmatched Safety

The Checkers MC4011 Wheel Chock is engineered to meet the highest safety standards, ensuring secure immobilization of ultra-class mining vehicles. It complies with MSHA and OSHA regulations, providing peace of mind in high-risk environments. Designed for vehicles up to 1,600,000 lbs (800 tons) and tire sizes up to 165 inches in diameter, the MC4011 prevents accidental vehicle movement, reducing the risk of costly accidents and downtime. Its high-visibility yellow color further enhances safety by mitigating accidental damage and improving visibility in low-light conditions.

Ergonomic Design

Weighing less than 30 lbs, the MC4011 is 24% lighter than industry standards, making it easier to handle and reducing operator fatigue. Its lightweight design meets NIOSH one-person lift requirements for safe lifting above shoulder height, minimizing injury risks. The shorter length ensures easy carrying without dragging on the ground—an ergonomic advantage particularly beneficial as the industry sees an increase in female haul truck operators. The improved storage and carry handle is strategically placed for optimal balance, enhancing ease of use.

Durability for Harsh Environments

Manufactured with high-density polyethylene (HDPE), the MC4011 is built to withstand the toughest conditions in mining operations. Its chemical-resistant material ensures long-lasting performance against oils, fuels, and solvents while maintaining structural integrity in extreme weather. Replaceable rubber anti-slip traction pads and corrosion-resistant mounting options further extend its lifespan, making it a reliable choice for heavy-duty applications.

Industry-Leading Load Capacity

The MC4011 offers exceptional load-bearing capabilities, rated for ultra-class vehicles with payloads up to 800 tons. Its design ensures compatibility with specific wheel geometries for maximum holding power under extreme loads. This reliability makes it indispensable for mining operations that demand robust solutions to secure heavy equipment safely.

Main Characteristics:

- Lightest weight of any ultra-class mining chock
- Ergonomic with easy grip handle and center of gravity
- Redesigned for wheel geometry for positive holding power for the heaviest mining trucks



MC4011 offers superior safety and durability for the largest haul trucks in the mining industry, with a capacity to secure vehicles weighing up to 1,600,000 lbs (800 tons).

Versatility and Practicality

This wheel chock is a versatile solution tailored to meet diverse operational needs. It can be used with or without mounting brackets, offering flexibility based on user preferences. Its compact size and lightweight design make it easier to transport and position, addressing common challenges faced by operators handling bulky and unwieldy equipment. Whether securing vehicles on inclines or uneven terrain, the MC4011 ensures compliance with strict safety regulations while improving operational efficiency.

Value Proposition

The Checkers MC4011 combines superior safety features, ergonomic advantages, and unmatched durability to meet the demands of ultra-class mining operations. It reduces operational risks, enhances compliance with safety standards, and improves handling efficiency—making it the ultimate choice for securing heavy mining vehicles.



Model	Length	Width	Height	Weight	Color	Prop 65
MC4011	17.5 in (44.5 cm)	14.5 in (37 cm)	16 in (40.75 cm)	27 lb (12.25 kg)	Yellow	⚠
MC4011-NB	17.5 in (44.5 cm)	14.5 in (37 cm)	16 in (40.75 cm)	26 lb (12 kg)	Yellow	⚠
MC4011-HNDL	11 in (28 cm)	3 in (7.5 cm)	1.25 in (3 cm)	1 lb (0.5 kg)	Black	⚠
MC4011-BRKT	13 in (33 cm)	1.75 in (4.5 cm)	4.5 in (11.5 cm)	1,690 lb (0.75 kg)	Black	⚠