

# BEACON™

## MINING WHEEL CHOCKS

For wheels with a diameter up to 165"

### FEATURES

- MC series wheel chocks are approved and being used by Caterpillar and mines worldwide
- Weather-resistant urethane construction
- Resistant to oils, fuels, and solvents
- Meets MSHA specifications

HEAVY DUTY MC SERIES WHEEL CHOCKS are manufactured with highly durable, lightweight polyurethane construction. With a larger base than our UC or AT models, the MC Series is ideal for use with heavy equipment such as haul trucks, loaders, and cranes. Heavy Duty Wheel Chocks are available in two different model series: MC3000 Series and MC1200 Series.

### HEAVY DUTY MC3000 SERIES

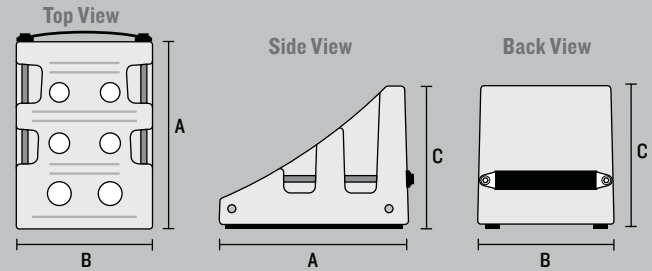
RECOMMENDED TIRE DIAMETER 105" TO 165" (266.7 CM TO 419.1 CM)



MODEL: MC3000



MODEL: CT2000  
2 Wheel  
Transport Cart



- Tough urethane construction
- Replaceable rubber anti-slip traction pads
- Molded-in ANSI Z535.4 compliant proper chocking guidelines in English, Spanish & French with color illustrations
- Four side handles and carrying strap on the back
- Safety Yellow color



MCSTUD

MODEL	A: LENGTH	B: WIDTH	C: HEIGHT	WEIGHT	COLOR
MC3000	30 in. (76.2 cm)	22 in. (55.9 cm)	22 in. (55.9 cm)	70.25 lb. (31.9 kg)	Hi-Vis Yellow
CT2000	12 in. (30.5 cm)	24 in. (61.0 cm)	49 in. (124.5 cm)	33 lb. (15 kg)	Gray
MCPAD28X2.25	Replacement traction pad for MC3000 & MC2000			2.5 lb. (1.1 kg)	Black
MCSTRAP-17	Replacement handle strap for MC3000 & MC2000			.5 lb. (.23 kg)	Black
MCSTUD-3/8X1.5	Optional stainless steel studs for snow and ice. Requires 10 per MC3000 and MC2000			.06 lb. (.027 kg) Each	Grey

For mine haul trucks with tire sizes from 105 in. to 165 in. (266.7 cm to 419.1 cm) dia. and gross vehicle operating weight up to 1,600,000 lbs. (725,748 kg). Maximum payload capacity is 400 tons\*.

### HEAVY DUTY MC3011 SERIES

RECOMMENDED TIRE DIAMETER 95" TO 165" (241.3 CM TO 419.1 CM)

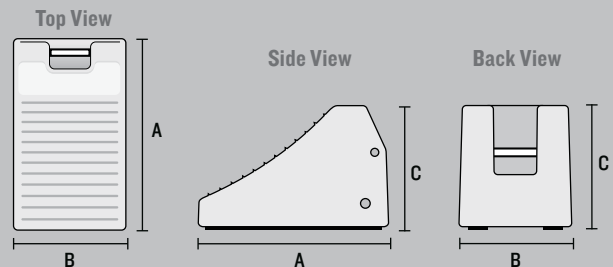
- Tough urethane construction
- Recessed carrying handle
- Mounting hole for ropes, chains or brackets
- Replaceable rubber anti-slip traction pads
- Molded-in ANSI Z535.4 compliant proper chocking guidelines with color illustrations
- Safety yellow color



MODEL: MC3011



MODEL: CT1911  
2 Wheel  
Transport Cart



MODEL	A: LENGTH	B: WIDTH	C: HEIGHT	WEIGHT	COLOR
MC3011	24.6 in. (62.5 cm)	14.5 in. (36.9 cm)	16 in. (40.7 cm)	32 lb. (14.5 kg)	Hi-Vis Yellow
CT1911	12 in. (30.5 cm)	24 in. (61.0 cm)	49 in. (124.5 cm)	33 lb. (15 kg)	Gray
MCPAD22.875X2.5	Replacement traction pad for MC3011 and MC1911			2 lb. (.9 kg)	Black
MCSTUD-3/8X1.5	Optional stainless steel studs for snow and ice. Requires 8 per MC3011 and MC1911			.06 lb. (.027 kg) Each	Grey



MCSTUD

MC1900 Mounting Bracket for this chock is available

- For mine haul trucks and mine support equipment
- For Tire Diameter 95" to 165" (241.3 cm to 419.1 cm)
- Use two MC3011 for Gross Vehicle Operating Weight up to 855,000 lbs. (387,821 kg)  
OR for Payloads up to 240 tons\* (217,724 kg)
- Use four MC3011 for Gross Vehicle Operating Weight up to 1,600,000 lbs. (725,748 kg)  
OR for Payloads up to 400 tons\* (362,874 kg)

\* Ton is the U.S. standard, equivalent to 2,000 lb. (907 kg)

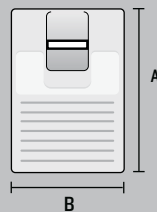
## HEAVY DUTY MC3012 SERIES

RECOMMENDED TIRE DIAMETER 95" TO 142" (241.3 CM TO 360.7 CM)

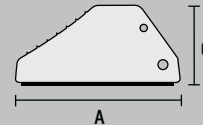
- Tough urethane construction
- Recessed carrying handle
- Mounting hole for ropes, chains or brackets
- Replaceable rubber anti-slip traction pads
- Molded-in ANSI Z535.4 compliant proper chocking guidelines
- Safety yellow color



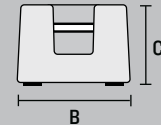
Top View



Side View



Back View



MODEL: MC3012



MCSTUD

MC1900 Mounting Bracket for this chock is shown below

MODEL	A: LENGTH	B: WIDTH	C: HEIGHT	WEIGHT	COLOR
MC3012	21.9 in. (55.7 cm)	14.9 in. (37.9 cm)	10.6 in. (27.0 cm)	23.75 lb. (10.8 kg)	Yellow
CT1912	12.0 in. (30.5 cm)	24.0 in. (61 cm)	49.0 in. (124.5 cm)	35 lb. (15.9 kg)	Grey
MCPAD20.25X2.5	Replacement traction pad for MC3012 & MC1912			2 lb. (5.0 kg)	Black
MCSTUD-3/8X1.5	Optional stainless steel studs for snow and ice. Requires 8 per MC3012 and MC1912			.06 lb. (.027 kg) Each	Grey

- For mine haul trucks and mine support equipment
- For Tire Diameter 95" to 142" (241.3 cm to 360.7 cm)
- Max Gross Vehicle Operating Weight up to 855,000 lbs. or 387,821 kg
- For Payloads up to 255 tons\* (231,332 kg) use two MC3012

## HEAVY DUTY RC915 SERIES

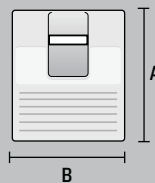
RECOMMENDED TIRE DIAMETER 65" TO 105" (165.1 CM TO 266.7 CM)



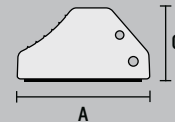
MODEL: MC3010



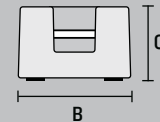
Top View



Side View



Back View



- Tough urethane construction
- Recessed carrying handle
- Mounting hole for ropes, chains or brackets
- Replaceable rubber anti-slip traction pads
- Molded-in ANSI Z535.4 compliant proper chocking guidelines
- Safety yellow color



MCSTUD

MC1900 Mounting Bracket for this chock is shown below

MODEL	A: LENGTH	B: WIDTH	C: HEIGHT	WEIGHT	COLOR
MC3010	17.7 in. (45.0 cm)	15.2 in. (38.7 cm)	10 in. (25.4 cm)	19 lb. (8.62 kg)	Yellow
MCPAD15X.75X2.5	Replacement traction pad for MC3010 & MC1910			2 lb. (5.0 kg)	Black
MCSTUD-3/8X1.5	Optional stainless steel studs for snow and ice. Requires 6 per MC3010 and MC1910			.06 lb. (.027 kg) Each	Grey

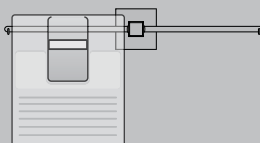
- For mining and construction haul trucks and support equipment
- For Tire Diameter 65" to 105" (165.1 cm to 266.7 cm)
- Max Gross Vehicle Operating Weight up to 550,000 lbs. or 249,476 kg
- For Payloads up to 165 tons\* (149,685 kg) use two MC3010

\* Ton is the U.S. standard, equivalent to 2,000 lb. (907 kg)

## MOUNTING BRACKET

FOR MC SERIES CHOCKS

MODEL: MC1900



MODEL	DESCRIPTION	SPECIFICATIONS	WEIGHT
MC1900	Universal Dual Mounting Bracket* holds 2 each of MC Series Wheel Chocks. Primer Finish. *Mounting Hardware NOT included.	36" (91.4 cm) Length Bracket Rod with 6" (15.2 cm) Mounting Plate	16 lb. (7.3 kg)

# BEACON<sup>TM</sup>

## FOR HEAVY DUTY GROUND VEHICLES

### FEATURES

- MC series wheel chocks are approved and being used by Caterpillar and mines worldwide
- Weather-resistant urethane construction
- Resistant to oils, fuels, and solvents
- Meets MSHA specifications

### HEAVY DUTY MC3009 SERIES

RECOMMENDED TIRE DIAMETER 46" TO 65" (116.8 CM TO 165.1 CM)

MODEL: MC3009

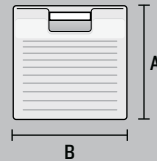


- Tough urethane construction
- Recessed carrying handle
- Mounting hole for ropes, chains or brackets
- Replaceable rubber anti-slip traction pads
- Molded-in ANSI Z535.4 compliant proper chocking guidelines
- Safety yellow color

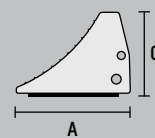


MCSTUD

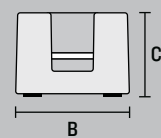
Top View



Side View



Back View



MODEL	A: LENGTH	B: WIDTH	C: HEIGHT	WEIGHT	COLOR
MC3009	15 in. (38.1 cm)	15.1 in. (38.4 cm)	11 in. (28.0 cm)	14.5 lb. (6.6 kg)	Yellow
MCPAD12X2.5	Replacement traction pad for MC3009 & MC1909			1.5 lb. (.7 kg)	Black
MCSTUD-3/8X1.5	Optional stainless steel studs for snow and ice. Requires 4 per MC3009 and MC1909			.06 lb. (.027 kg) Each	Grey

- For mine support equipment such as lubrication trucks and maintenance vehicles
- For Tire Diameter 46" to 65" (116.8 cm to 165.1 cm)
- Max Gross Vehicle Operating Weight up to 245,000 lbs. or 111,130 kg
- For Payloads up to 70 tons\* (63,503 kg) use two MC3009

MC1900 Mounting Bracket for this chock is show below

\* Ton is the U.S. standard, equivalent to 2,000 lb. (907 kg)

### HEAVY DUTY MC1210 SERIES

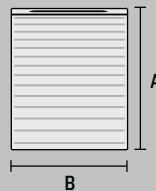
RECOMMENDED TIRE DIAMETER 65" TO 95" (165.1 CM TO 241.3 CM)

MODEL: MC1210

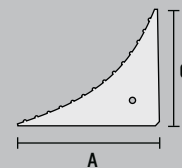


- Durable urethane construction
- Oil and chemical resistant
- Recessed carrying handle
- Molded-in "How to Use" guidelines
- High visibility orange color
- Mounting hole for ropes, chains or brackets

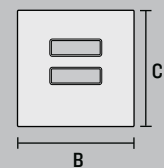
Top View



Side View



Back View



MODEL	A: LENGTH	B: WIDTH	C: HEIGHT	WEIGHT	COLOR
MC1210	17 in. (43.2 cm)	14 in. (35.6 cm)	14 in. (35.6 cm)	25 lb. (11.3 kg)	Orange

- For mining and construction haul trucks & support equipment
- For Tire Diameter 65" to 95" (165.1 cm to 241.3 cm)
- Max Gross Vehicle Operating Weight up to 366,000 lbs. or 166,015 kg
- For Payloads up to 100 tons\* (90,718 kg) use two MC1210

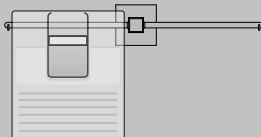
MC1900 Mounting Bracket for this chock is show below

\* Ton is the U.S. standard, equivalent to 2,000 lb. (907 kg)

### MOUNTING BRACKET

FOR MC SERIES CHOCKS

MODEL: MC1900



MODEL	DESCRIPTION	SPECIFICATIONS	WEIGHT
MC1900	Universal Dual Mounting Bracket* holds 2 each of MC Series Wheel Chocks. Primer Finish. *Mounting Hardware NOT included.	36" (91.4 cm) Length Bracket Rod with 6" (15.2 cm) Mounting Plate	16 lb. (7.3 kg)