

MS453

A rugged and aggressive tread design that allows maximum tire life for the most demanding mining application.

- New reinforced sidewall, robust bead construction and enhanced tread belts to provide maximum protection and performance
- Highly engineered tread pattern designed to provide maximum resistance to severe conditions
- Deep tread depth delivers longer tire life and lower cost-per-hour
- Heat resistant undertread reduces tire temperature, increasing the tire's TKPH/TMPH
- Multiple tread compound options target specific site requirements

Applications:



Size	Rating	Туре	Rim	O.D.	S.W.	T.D.	Tread Compound	TMPH/ TKPH	Infl. P.	L.C.C. (lbs/kg)	L.I.
				in	in	32nds			psi	30 mph	
				mm	mm	mm			KPa	50 kph	
53/80R63	**	TL	36.00/5.0	150.7	51.3	138	Standard	724/1055	102	182000	261B
				3828	1303	110	Cut Resistant	600/875	700	82500	
							Heat Resistant	861/1255			



MINING SUPPORT TIRES

MARKE



MS202 E2/G2/L2

For loaders, graders, telehandlers and articulated dump trucks operating in soft underfoot conditions. Ideal for use in dirt, mud, snow and ice.

- Siped block pattern for maximum traction
- Wear and cut-resistant tread compound
- Self-cleaning tread with stone ejectors
- Approved for use in M+S (Mud and Snow) conditions

Applications:



MS301 E3/L3

Standard E3/L3 rock lug pattern combines excellent traction and high resistance to wear and cutting.

- Excellent traction in all off-road conditions
- Thick undertread for improved puncture resistance
- High quality casing allows for excellent retreadability
- Wear and cut resistant tread compound
- Wide, flat footprint profile for maximum stability and wear
- Increased net-to-gross for improved tread life

Applications:



MS302 E3/L3

Heavy duty E3/L3+ lug pattern combines excellent traction and high resistance to wear and cutting. Specifically designed to minimize vibration at haul speeds and provide the lowest cost-per-hour.

- Excellent traction in all off-road conditions
- Thick undertread for improved puncture resistance
- High quality casing allows for excellent retreadability
- Wear and cut resistant tread compound
- Wide, flat footprint profile for maximum stability and wear
- Increased net-to-gross and tread depth for highest tread life
- Offset, reinforced lugs minimize vibration at haul speeds

Applications:



12



MS305

A high traction E3 pattern for use in dump truck applications.

- Excellent traction in all off-road conditions
- Deep undertread for improved puncture resistance
- Reinforced all-steel radial casing provides superior loading performance
- Wear and cut resistant tread compound
- Wide, flat footprint profile for maximum stability and wear

Applications:

MS306

A high traction E3 pattern for use in dump truck applications.

- Excellent traction in all off-road conditions
- Deep undertread for improved puncture resistance
- Reinforced all-steel radial casing provides superior loading performance
- Wear and cut resistant tread compound
- Wide, flat footprint profile for maximum stability and wear

MS306+

A high traction E3 pattern for use in dump truck applications.

- Increased tread depth allows for longer tread life
- Excellent traction in all off-road conditions
- Deep undertread for improved puncture resistance
- Reinforced all-steel radial casing
 provides superior loading performance
- Wear and cut resistant tread compound
- Wide, flat footprint profile for maximum stability and wear

Applications:



Applications:





MS405 DUMPXTRA E4/L4

Deep E4/L4 lug pattern combines excellent traction and high resistance to wear and cutting.Specifically designed to minimize vibration at haul speeds and provide the lowest cost-per-hour.

- Excellent traction in all off-road conditions
- Deep undertread for improved puncture resistance
- High quality casing allows for excellent retreadability
- · Wear and cut resistant tread compound
- Wide, flat footprint profile for maximum stability and wear

Applications:



MS406 E4/L4

Deep E4/L4 lug pattern combines excellent traction and high resistance to wear and cutting.Specifically designed to maximize traction in loader applications and provide the lowest cost-per-hour.

- · Excellent traction in all off-road conditions
- Deep undertread for improved puncture resistance
- High quality casing allows for excellent retreadability
- · Wear and cut resistant tread compound
- Wide, flat footprint profile for maximum stability and wear

Applications:



MS409 E4

A high traction E4 pattern for use in dump truck applications.

- Deep tread depth allows for longer tread life
- Excellent traction in all off-road conditions
- Deep undertread for improved puncture resistance
- Reinforced all-steel radial casing provides superior loading performance
- Wear and cut resistant tread compound
- Wide, flat footprint profile for maximum stability and wear

Applications:



MS501 MINEXTRA - L5

For use in the most severe applications where traction and long tread life are required.

- Specialized mining compound for increased cut and impact resistance
- Extra deep L5 offset lug pattern combines excellent traction and high resistance to wear in all offroad conditions
- Deep undertread for improved puncture resistance
- Reinforced bead, shoulder and sidewall for increased cut resistance

Applications:



MS502 MINEXTRA - L5S

For equipment operating in highly abrasive material environments where maximum protection from penetration and cuts is needed.

- Extra deep L5S design provides highest resistance to wear and cutting, improving tire life and lowering operating cost
- Deep undertread for improved puncture resistance
- Reinforced bead, shoulder and sidewall for increased cut resistance
- Specialized mining compound for increased cut and impact resistance

Applications:



MS503

Extra deep, open lug L5T traction pattern combines excellent traction and high resistance to wear and cutting. Specifically designed to maximize service life in the harshest applications.

- Excellent traction in all off-road conditions
- Staggered tread blocks provide continuous ground contact for improved ride comfort
- Reinforced bead, shoulder and sidewall construction
- Square shoulder design and wide footprint maximizes stability
- Stone and mud ejectors prevent debris buildup between lugs

Applications:



15