



MINING TIRE

ENDURANCE

CHALLENGE



EX ENDURANCE

E4

A versatile tread design allows flexibility in applications from smooth haul roads to rough and rocky terrain while providing maximum productivity

Features:

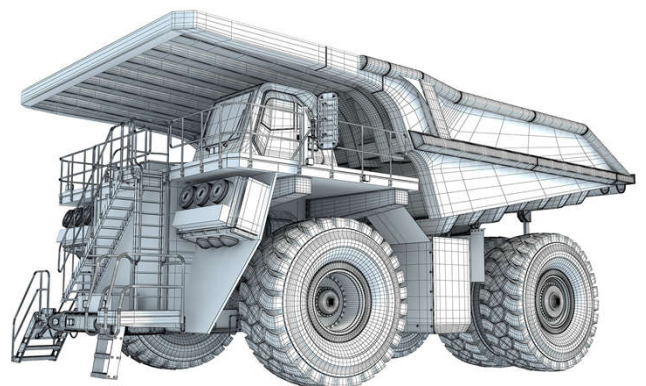
- Excellent traction in haul road conditions
- Extra Deep tread grooves provide cooler running tread for high site TKPH/TMPH
- Wide, square footprint distributes load for minimal haul road disturbance
- Reinforced bead, shoulder and sidewall for increased cut resistance
- Heat resistant undertread reduces tire temperature
- Multiple tread compound options target specific site requirements



SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D.	S.W.	T.D.	Inflation	L.C.C.	L.I.S	TKPH		
						mm	mm	mm		50km/h		1S	2S	3S
						mm	mm	mm	KPa	kg				
33.00R51	EX ENDURANCE	E4	TL	24.00/5.0	★★	3050	920	83	700	38750	235B	660	550	730

MINING TIRE

ENDURANCE CHALLENGE





EX TRAC+

E4

Extra Deep grooved tread design provides excellent traction in rigid dump truck applications. Ideal for applications requiring maximum road grip and high site TKPH/TMPH.

Features:

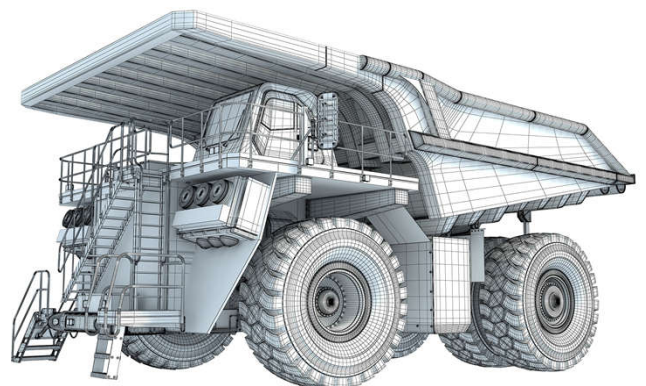
- Deep grooved tread design provides excellent traction in rigid dump truck applications. Ideal for applications requiring maximum road grip and high site TKPH/TMPH.
- Excellent traction in all off-road conditions
- Extra Deep tread grooves provide cooler running tread for high site TKPH/TMPH
- Wide, square footprint distributes load for minimal haul road disturbance
- Heat resistant undertread reduces tire temperature
- Multiple tread compound options target specific site requirements



SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D.	S.W.	T.D.	Inflation	L.C.C.	L.I.S	TKPH		
						mm	mm	mm		50km/h		1S	2S	3S
						mm	mm	mm	KPa	kg		1S	2S	3S
27.00R49	EX TRAC +	E4	TL	19.50/4.0	★★	2720	750	78	700	27250	223B	525	440	600

MINING TIRE

ENDURANCE CHALLENGE





EX A41

E4

Extra Deep grooved tread design provides excellent traction in rigid dump truck applications. Ideal for applications requiring maximum road grip and high site TKPH/TMPH.

Features:

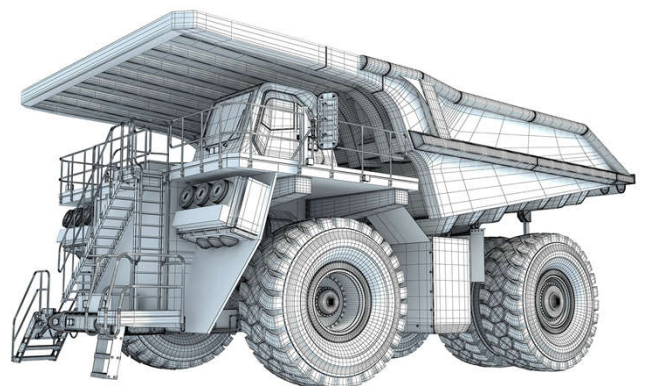
- The separated, independent block tread pattern provides good traction, trafficability and self-cleaning
- Optimized contact shape, deep pattern and specialized tread compounds effectively extend service life
- Design of strengthened carcass and reinforced sidewall kerbing rib effectively protect sidewall and improve service life
- Reinforced bead, shoulder and sidewall for increased cut resistance
- Heat resistant undertread reduces tire temperature



SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D. mm	S.W. mm	T.D. mm	Inflation KPa	L.C.C.	L.I.S	TKPH		
										50km/h		1S	2S	3S
										kg				
24.00R35	EX A41 PRO	E4	TL	17.00/3.5	★★	2160	645	68	700	18500	209B	380	330	430
24.00R35	EX A41	E4	TL	17.00/3.5	★★	2160	645	68	700	18500	209B	365	310	420
21.00R35	EX A41	E4	TL	15.00/3.0	★★	2050	565	61	700	14500	201B	278	230	348
18.00R33	EX A41	E4	TL	13.00/2.5	★★	1850	490	56	700	10900	191B	210	180	260

MINING TIRE

ENDURANCE CHALLENGE





EX A54

L5

Extra Deep, open lug L5 traction pattern combines excellent traction and high resistance to wear and cutting. Specifically designed to maximize service life in the harshest applications.

Features:

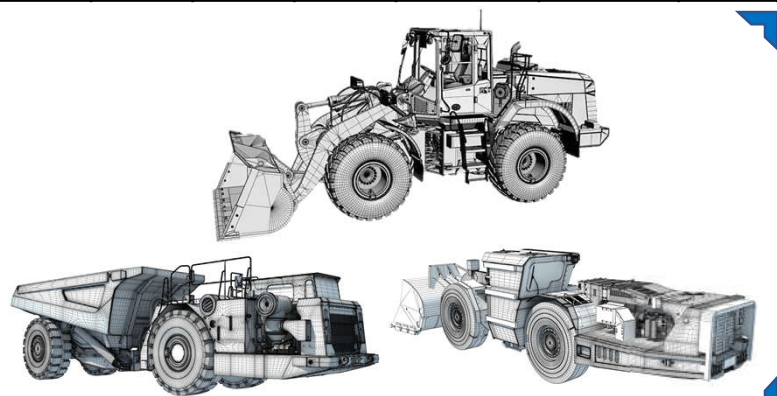
- The interlaced block pattern and square shoulder benefit control continuity and stability.
- The open patterns provide good grip and traction
- The reinforced carcass, sidewall kerfing rib, optimized contact shape, deep grooves and specialized compounds effectively extend service life
- The stone rejectors and sidewall kerfing effectively protect the groove bottom and sidewall from damage, making them more suitable for severe conditions



SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D.	S.W.	T.D.	Inflation	L.C.C.	L.I.S
						mm	mm	mm		KPa	
						kg					
29.5R25	EX A54	L5	TL	25.00/3.5	★★	1880	750	98	650	22400	216A2
26.5R25	EX A54	L5	TL	22.00/3.0	★★	1775	675	85	650	18500	209A2
23.5R25	EX A54	L5	TL	19.50/2.5	★★	1650	605	77	650	14500	201A2
20.5R25	EX A54	L5	TL	17.00/2.0	★★	1530	525	72	650	11500	193A2
17.5R25	EX A54	L5	TL	14.00/1.5	★★	1400	440	65	650	8500	182A2

MINING TIRE

ENDURANCE CHALLENGE





EX A53

L5

Extra Deep, open lug L5 traction pattern combines excellent traction and high resistance to wear and cutting. Specifically designed to maximize service life in the harshest applications.

Features:

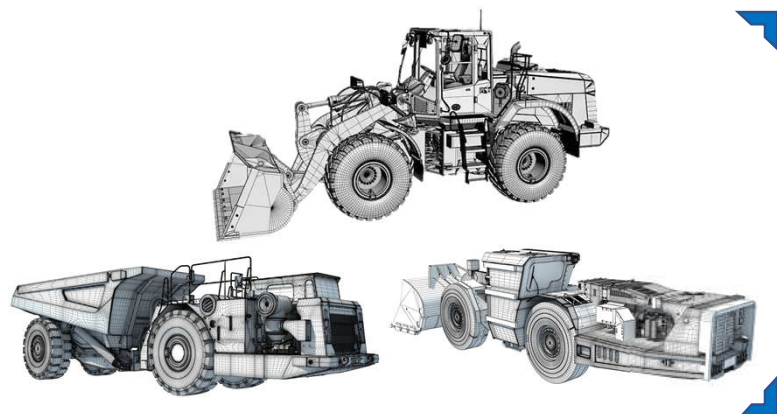
- The open block design with coherent transverse grooves widening from inside to outside allows for better stability, self-cleaning, grip and traction
- The reinforced carcass, sidewall kerfing rib, optimized contact shape, deep grooves and specialized compounds effectively extend service life
- The reinforced kerfing at the shoulder groove bottom effectively protects the groove bottom and sidewall from damage, making it more suitable for severe conditions



SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D.	S.W.	T.D.	Inflation	L.C.C.	L.I.S
						mm	mm	mm		KPa	
									kg		
35/65R33	EX A53	L5	TL	28.00/3.5	★★★	2062	900	95	800	32500	229A2
35/65R33	EX A53	L5	TL	28.00/3.5	★★	2062	900	95	800	28000	224A2

MINING TIRE

ENDURANCE CHALLENGE





EX A52

L5S

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

Features:

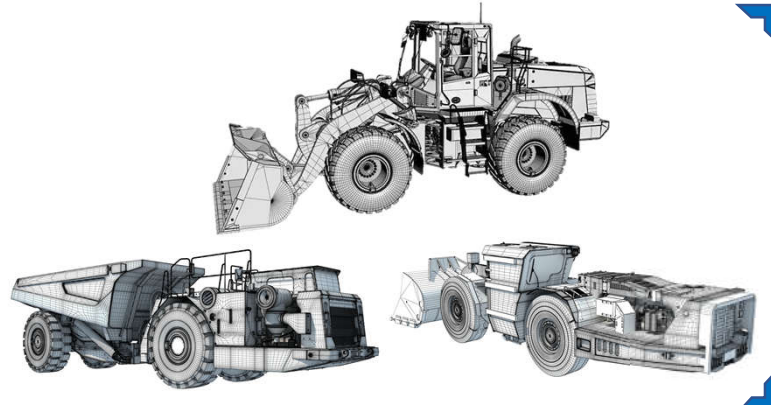
- Extra deep L5S design provides the highest resistance to wear and cutting, improving tire life and lowering operating cost
- Deep undertread for improved puncture resistance
- Reinforced bead, shoulder and sidewall for increased cut resistance
- Specialized mining compound for increased cut and impact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



SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D.	S.W.	T.D.	Inflation KPa	L.C.C.	L.I.S
						mm	mm	mm		10km/h kg	
12.00R20	EX A52	L5S	TT/TL	8.5	★★	1170	310	58	825	6150	171A2
12.00R24	EX A52	L5S	TT/TL	8.5	★★	1260	305	58	825	6900	175A2
14.00R24	EX A52	L5S	TL	10.00W	★★★	1395	385	60	800	9500	186A2
17.5R25	EX A52	L5S	TL	14.00/1.5	★★	1380	435	76	650	8500	182A2
18.00R25	EX A52	L5S	TL	13.00/2.5	★★	1650	490	86	825	16000	204A2
26.5R25	EX A52	L5S	TL	22.00/3.0	★★	1775	675	95	650	18500	209A2
35/65R33	EX A52	L5S	TL	28.00/3.5	★★	2070	900	95	800	32500	224A2
35/65R33	EX A52	L5S	TL	28.00/3.5	★★★	2070	900	95	650	28000	229A2

MINING TIRE

ENDURANCE CHALLENGE





EX A51

L5

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

Features:

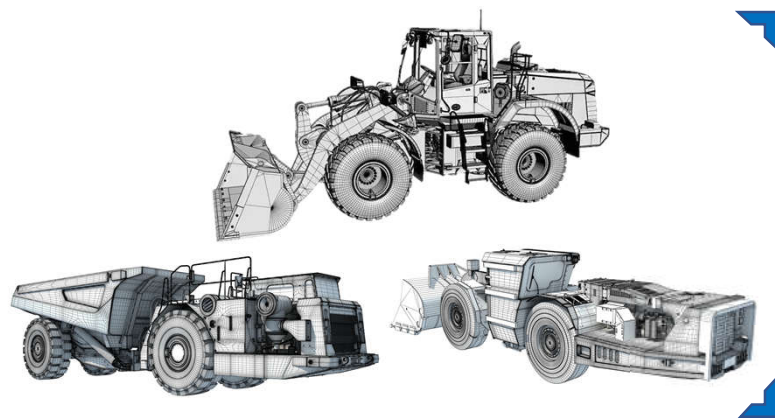
- Specialized mining compound for increased cut and impact resistance
- Extra deep L5 offset lug pattern combines excellent traction and high resistance to wear in all off-road conditions
- Deep undertread for improved puncture resistance
- Deep undertread for improved puncture resistance
- Reinforced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



SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D.	S.W.	T.D.	Inflation	L.C.C.	L.I.S
						mm	mm	mm		KPa	
									kg		
29.5R25	EX A51	L5	TL	25.00/3.5	★★★	1905	750	95	650	22400	221A2
26.5R25	EX A51	L5	TL	22.00/3.0	★★★	1775	675	85	650	21200	214A2

MINING TIRE

ENDURANCE CHALLENGE





EX A46

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.

Features:

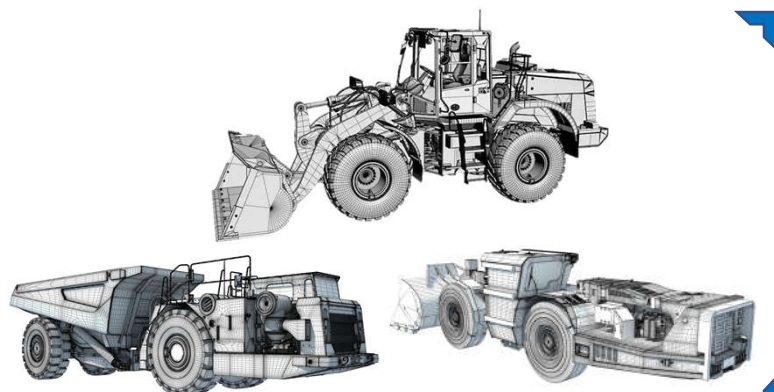
- Excellent traction in all off-road conditions
- Deep undertread for improved puncture resistance
- High quality casing allows for excellent retreading
- Wear and cut resistant tread compound
- Wide, flat footprint profile for maximum stability and wear



SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D. mm	S.W. mm	T.D. mm	Inflation KPa	L.C.C.		L.I.S
										10km/h	40km/h	
										kg	kg	
35/65R33	EX A46	E4	TL	28.00/3.5	★★★★	2062	900	62	800	-	29000	225A8
35/65R33	EX A46	L4	TL	28.00/3.5	★★★	2062	900	62	800	32500	-	229A2
29.5R29	EX A46	E4	TL	25.00/3.5	★★★★	2000	760	65	760	-	24300	219A8
29.5R29	EX A46	L4	TL	25.00/3.5	★★★	2000	760	65	760	29000	-	225A2

MINING TIRE

ENDURANCE **CHALLENGE**





EX A45

E4/L4

Extra Deep, open lug L5 traction pattern combines excellent traction and high resistance to wear and cutting. Specifically designed to maximize service life in the harshest applications.

Features:

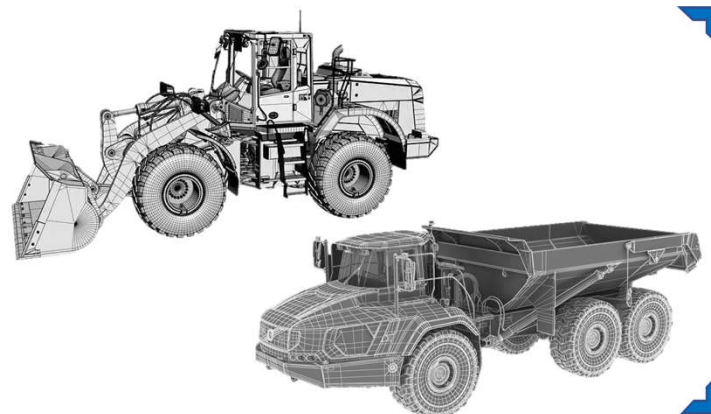
- The interlaced block pattern and square shoulder benefit control continuity and stability.
- The open patterns provide good grip and traction
- The reinforced carcass, sidewall kerfing rib, optimized contact shape, deep grooves and specialized compounds effectively extend service life
- The stone rejectors and sidewall kerfing effectively protect the groove bottom and sidewall from damage, making them more suitable for severe conditions



SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D. mm	S.W. mm	T.D. mm	Inflation KPa	L.C.C.		L.I.S
										10km/h	50km/h	
										kg	kg	
29.5R25	EX A45	E4/L4	TL	25.00/3.5	★★	1856	770	59	650	22400	14000	216A2/200B
26.5R25	EX A45	E4/L4	TL	22.00/3.0	★★	1730	660	56	650	15000	11500	202A2/193B
23.5R25	EX A45	E4/L4	TL	19.50/2.5	★★	1622	595	50	650	14500	9250	201A2/185B

MINING TIRE

ENDURANCE | **CHALLENGE**





EX A31

E3/L3

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

Features:

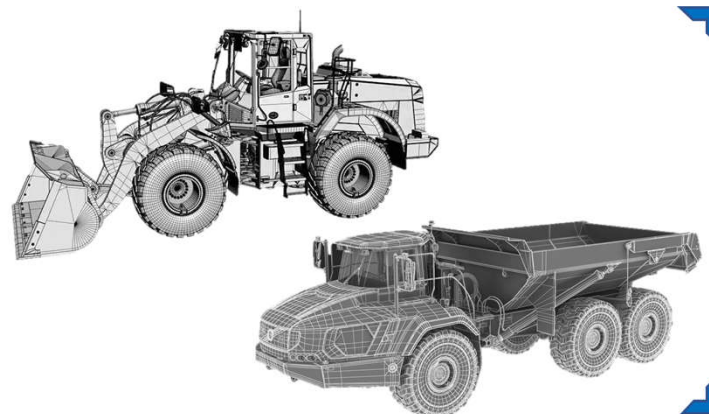
- The lug pattern design provides excellent traction, grip and super stable handling
- The reinforced carcass and reinforced sidewall kerfing rib provide better puncture and scratch resistance for mixed and severe conditions
- Optimized contact area shape and specified compound design provides excellent wear resistance and improve service life effectively



SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D. mm	S.W. mm	T.D. mm	Inflation KPa	L.C.C.		L.I.S
										10km/h	50km/h	
										kg	kg	
29.5R25	EX A31	E3/L3	TL	25.00/3.5	★★	1850	745	43	650	22400	14000	216A2/200B
26.5R25	EX A31	E3/L3	TL	22.00/3.0	★★	1730	660	38	650	18500	11500	209A2/193B
23.5R25	EX A31	E3/L3	TL	19.50/2.5	★★	1600	595	36	650	14500	9250	201A2/185B
20.5R25	EX A31	E3/L3	TL	17.00/2.0	★★	1478	538	33	650	11500	7300	193A2/177B
17.5R25	EX A31	E3/L3	TL	14.00/1.5	★★	1340	440	29	650	8500	5450	182A2/167B

MINING TIRE

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MINING TIRE

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EX A41 PRO

E4

Extra Deep grooved tread design provides excellent traction in rigid dump truck applications. Ideal for applications requiring maximum road grip and high site TKPH/TMPH.

Features:

- The separated, independent block tread pattern provides good traction, trafficability and self-cleaning
- Optimized contact shape, deep pattern and specialized tread compounds effectively extend service life
- Design of strengthened carcass and reinforced sidewall kerfing rib effectively protect sidewall and improve service life
- Reinforced bead, shoulder and sidewall for increased cut resistance
- Heat resistant undertread reduces tire temperature

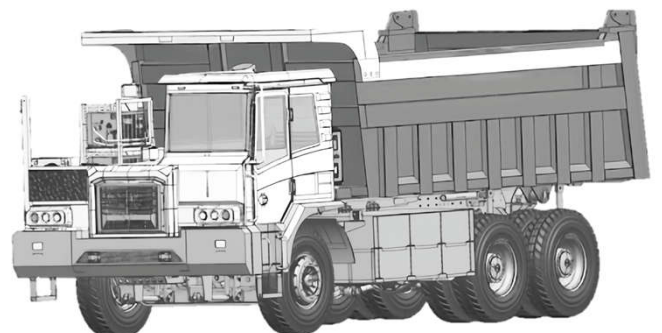


SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D.	S.W.	T.D.	Inflation	L.C.C.	L.I.S
						mm	mm	mm	50km/h	50km/h	
									KPa	kg	
480/95R29	EX A41 PRO	E4	TT/TL	10.00/2.0	★★★	1663	480	45	1500	10500	190B

MINING TIRE

ENDURANCE

CHALLENGE



EX ENDURANCE PRO

E4

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



Features:

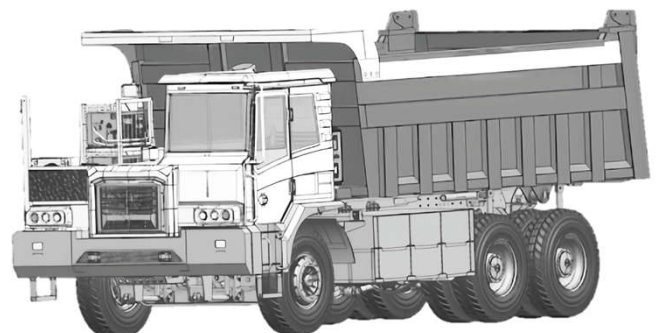
- Deep tread depth allows for longer tread life
- Excellent traction in all off-road conditions
- Deep under-tread for improved puncture resistance
- Reinforced all-steel radial casing provides superior loading performance
- Wear and cut resistant tread compound
- Wide, flat footprint profile for maximum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



SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D. mm	S.W. mm	T.D. mm	Inflation		L.C.C.		L.I.S
									50km/h	50km/h	50km/h	50km/h	
									KPa	kg			
14.00R25	EX ENDURANCE PRO	E4	TT	10.00/2.0	★★★	1370	375	40	1400	10000			188B
16.00R25	EX ENDURANCE PRO	E4	TT/TL	11.25/2.0	★★★	1495	430	39.5	1500	12850			197B

MINING TIRE

ENDURANCE CHALLENGE





EX TRAC

E4

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

Features:

- Deeper tread depth design with super cut resistance and wear resistance
- With excellent self-cleaning performance and anti-skidding performance of muddy, soft and slippery road conditions, enhance the tire traffic ability and operating stability
- Larger pattern block with high pattern saturation to ensure longer tread life

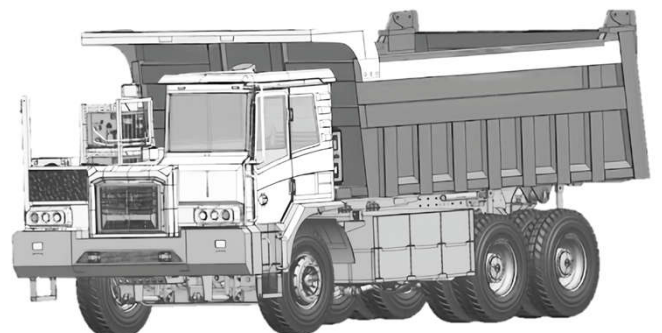


SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D.	S.W.	T.D.	Inflation	L.C.C.	L.I.S
						mm	mm	mm	50km/h	50km/h	
									KPa	kg	
14.00R24	EX TRAC	E4	TT/TL	10.00W	★★★	1368	375	40	1400	10000	188B
14.00R25	EX TRAC	E4	TT	10.00/2.0	★★★	1368	375	40	1400	10000	188B
14.00R25	EX TRAC	E4	TL	10.00/1.5	★★★	1368	375	40	1400	10000	188B
16.00R25	EX TRAC	E3	TT	11.25/2.0	★★★	1493	432	27	1500	12500	196B
16.00R25	EX TRAC	E4	TT/TL	11.25/2.0	★★★	1548	432	43	1500	12500	196B

MINING TIRE

ENDURANCE

CHALLENGE



EX GRIP

E4



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

Features:

- Deep tread depth allows for longer tread life
- Excellent traction in all off-road conditions
- Deep under-tread 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

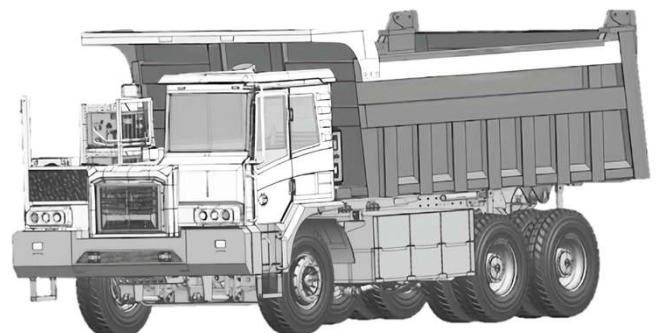


SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D.	S.W.	T.D.	Inflation	L.C.C.	L.I.S
						mm	mm	mm	50km/h	50km/h	
									KPa	kg	
14.00R25	EX GRIP	E4	TT	10.00/2.0	★★★	375	1368	36	1400	10000	188B
14.00R25	EX GRIP	E4	TL	10.00/1.5	★★★	375	1368	36	1400	10000	188B
16.00R25	EX GRIP	E4	TT	11.25/2.0	★★★	448	1548	46	1500	12500	196B
16.00R25	EX GRIP	E4	TL	11.25/2.0	★★★	448	1548	46	1500	12500	196B
18.00R25	EX GRIP	E4	TT/TL	13.00/2.5	★★	498	1673	47	1500	9250	185B

MINING TIRE

ENDURANCE

CHALLENGE



EX TRACTION PRO

E3

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

Features:

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

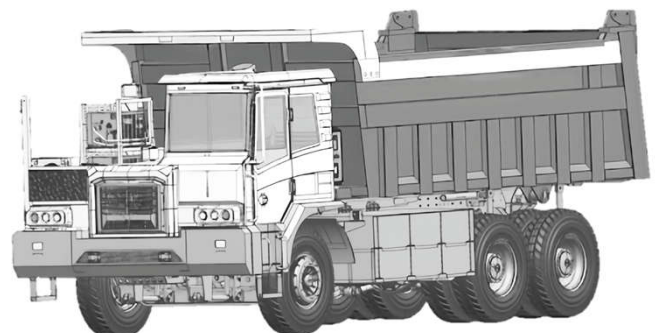


SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D.	S.W.	T.D.	Inflation	L.C.C.	L.I.S
						mm	mm	mm	50km/h	50km/h	
									KPa	kg	
14.00R25	EX TRACTION PRO	E3	TT	10.00/2.0	★★★	1370	375	27	1400	10000	188B
16.00R25	EX TRACTION PRO	E3	TT/TL	11.25/2.0	★★★	1495	430	32	1500	12850	197B
480/95R29	EX TRACTION PRO	E3	TT	13.00/2.5	★★★	1627	480	31	1500	16000	254B

MINING TIRE

ENDURANCE

CHALLENGE



EX TRACTION PRO+

E3

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



Features:

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

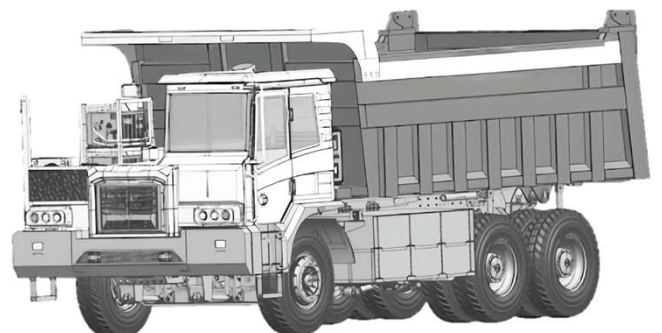


SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D.	S.W.	T.D.	Inflation	L.C.C.	L.I.S
						mm	mm	mm	50km/h	50km/h	
									KPa	kg	
16.00R25	EX TRACTION PRO+	E3	TT/TL	11.25/2.0	★★★	1518	430	29	1500	12850	197B

MINING TIRE

ENDURANCE

CHALLENGE





EX GRIP PRO

E3

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

Features:

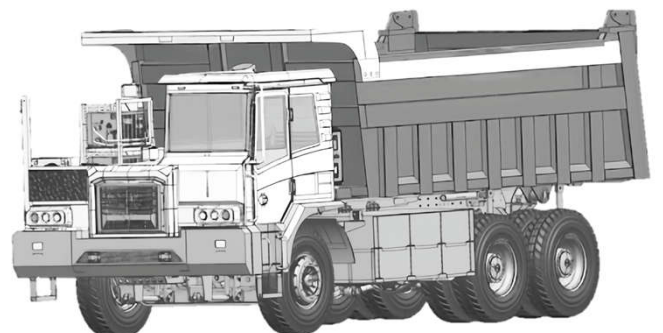
- Excellent traction in all off-road conditions
- Deep under-tread for improved puncture resistance
- Reinforced casing provides superior loading performance
- Wear and cut resistant tread compound
- Wide, flat footprint profile for maximum stability and wear



SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D.	S.W.	T.D.	Inflation	L.C.C.	L.I.S
						mm	mm	mm	50km/h	50km/h	
									KPa	kg	
14.00R25	EX GRIP PRO	E3	TT	10.00/2.0	★★★	1370	375	28.5	1400	10000	188B
16.00R25	EX GRIP PRO	E3	TT/TL	11.25/2.0	★★★	1495	430	32.5	1500	12850	197B

MINING TIRE

ENDURANCE CHALLENGE





EX GRIP PRO+

E3

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

Features:

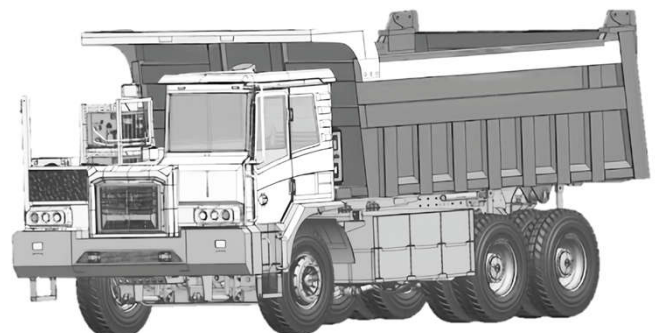
- Excellent traction in all off-road conditions
- Deep under-tread for improved puncture resistance
- Reinforced casing provides superior loading performance
- Wear and cut resistant tread compound
- Wide, flat footprint profile for maximum stability and wear



SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D.	S.W.	T.D.	Inflation		L.C.C.	L.I.S
						mm	mm	mm	50km/h	50km/h	kg	
									KPa			
16.00R25	EX GRIP PRO+	E3	TT/TL	11.25/2.0	★★★	1518	430	29	1500	12850	197B	

MINING TIRE

ENDURANCE CHALLENGE





KT632

E3+

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

Features:

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



SIZE	PATTERN	TRA	TYPE	RIM	STAR RATING	O.D.	S.W.	T.D.	Inflation	L.C.C.
						mm	mm	mm	50km/h KPa	50km/h kg
16.00-25	KT632	E3+	TT	11.25/2.0	40PR+	1495	430	32	1350	13800
16.00-25	KT632	E3+	TT	11.25/2.0	36PR	1495	430	32	1350	13600
14.00-25	KT632	E3+	TT	10.00/2.0	36PR	1370	375	29.5	1200	11500
14.00-25	KT632	E3+	TT	10.00/2.0	28PR	1370	375	29.5	1200	10000
14.00-24	KT632	E3+	TT	10.00W	36PR	1370	375	31	1200	11100
14.00-24	KT632	E3+	TT	10.00W	24PR	1370	375	31	1200	9500
13.00-25	KT632	E3+	TT	8.5	32PR	1300	350	27.5	1200	6000
13.00-25	KT632	E3+	TT	8.5	28PR	1300	350	27.5	1200	5570

MINING TIRE

ENDURANCE CHALLENGE

