



UTS6 Mining Truck Tires

The UTECH UTS6 is a rigid dump truck tire pattern that realizes a balance of excellent traction, long life, great cut resistance. The deep tread, special groove design, great lug stiffness and reinforced architecture jointly satisfy everything you may look for with a tire applied in quarries, coal mines and other tough applications.



Parts Details Of UTS6 Mining Truck Tires

Excellent traction and long wear life ensured by the special tread design:

- The tread is designed with extra width and tough lugs, which delivers greater ground contact and stability. The added slanted grooves enhance grip;
- The deep main groove and shallow sub groove design offers improved lateral traction;
- The trapezoid grooves offer better wear resistance when the grooves go shallow.



Extra impact resistance and load capacity enabled by reinforced tire architecture:

- Six layers of steel belts built-in to increase the strength and to provide better resistance to puncture.
- Robust carcass: new structure ply cord and lengthened ply cord wrapping-up.
- The bead bundle is designed in semicircle shape, which greatly increases the adhesion, making the bead part stronger and the structure more stable.

Tread base and sidewall thickened and reinforced for better cut and puncture resistance:

- Super thick tread base is applied to increase the puncture resistance.
- The sidewall is thickened for better cut resistance and impact.
- Special cut resistance compound is used to increase the life cycle.

Specifications of UTS6 Mining Truck Tires

Size	Star Rating	TRA Code	Rim	Section width		Overall Diameter		Tread Depth		Load Index & Speed Symbol	Type
				in	mm	in	mm	32nds	mm		
18.00R25	★★	E3	13.00/2.5	19.84	504	63.9	1623	40	32	185B	TL
18.00R33	★★	E4	13.00/2.5	17.52	515	55.08	1858	69	55	191B	TL
21.00R35	★★	E4	15.00/3.0	20.51	590	60.94	2032	69	55	201B	TL
24.00R35	★★	E4	17.00/3.5	25.71	653	85.04	2160	79	63	209B	TL
27.00R49	★★	E4	19.50/4.0	29.06	738	105.31	2675	82	65	223B	TL
30.00R51	★★	E4	22.00/5.0	32.48	825	113.66	2887	97	77	230B	TL
33.00R51	★★	E4	24.00/5.0	35.87	911	119.96	3047	120	95	235B	TL
36.00R51	★★	E4	26.00/5.0	38.54	979	125.59	3190	106	84	241B	TL



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37.00R57	★★	E4	27.00/5.0	40.59	1031	134.8	3424	116	92	245B	TL
40.00R57	★★	E4	29.00/5.0	43.94	1116	140.83	3577	123	98	250B	TL