

2025-2026

PRODUCT CATALOGUE

RADIAL OFF-THE-ROAD TYRES

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WELCOME TO AEOLUS

Aeolus Tyre Co.,Ltd. was founded in 1965, which is a leading tyre manufacturer in China.

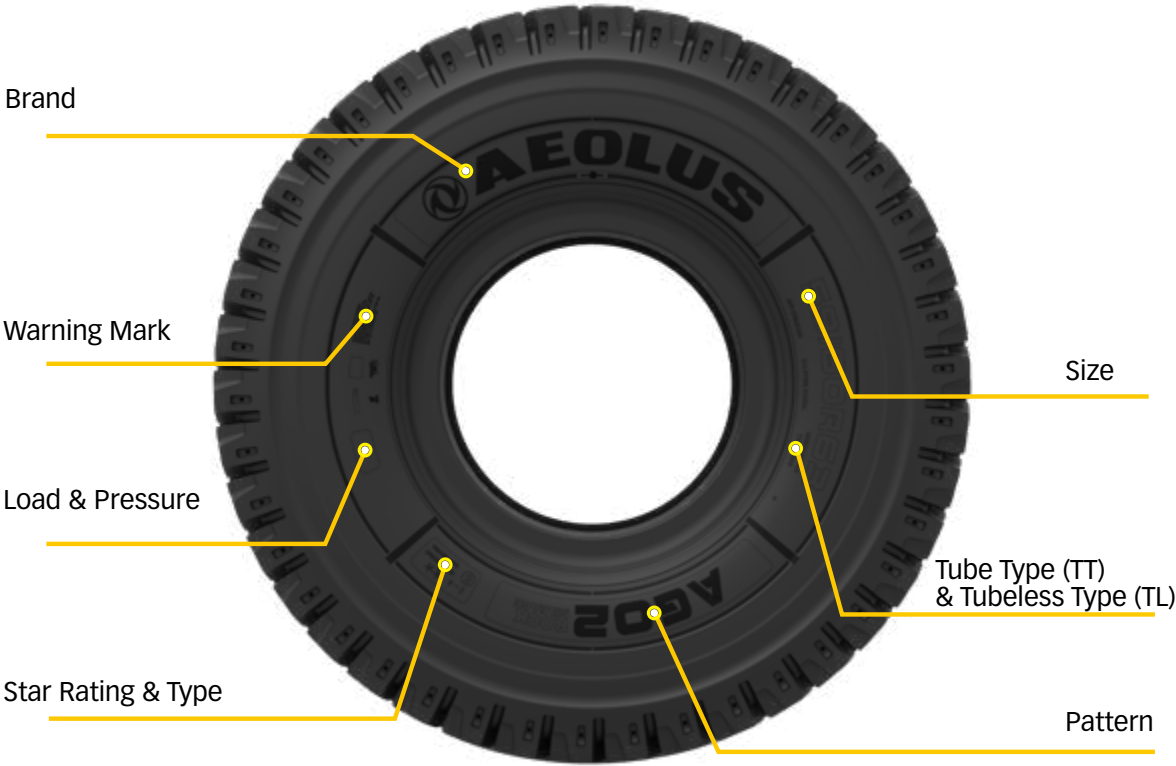
The company's headquarter and research & development department are located in Jiaozuo/Henan In China, where the production facilities span a floor area of 1,300,000m² with more than 9000 employees. Aeolus is the most trusted partner of the toughest drivers of truck, bus, earthmoving, and agro machinery. We are the OE supplier of some famous equipment manufactures, such as VOLVO,DOOSAN and so on.

The Group has more than 60 years of experience serving any client need, everywhere. Aeolus is the company where some of the most passionate, creative, and high-performing people of technology, innovation, and industrial development fields have come together to make the difference.

We strive for excellence, we always go with full power, big and strong, to deliver smart products that have positive and tangible impacts on the markets and the communities where we operate in. Aeolus becomes the trusted partner for the hardest jobs on earth, every day.

GENERAL TYRE INFORMATION

Tyre markings

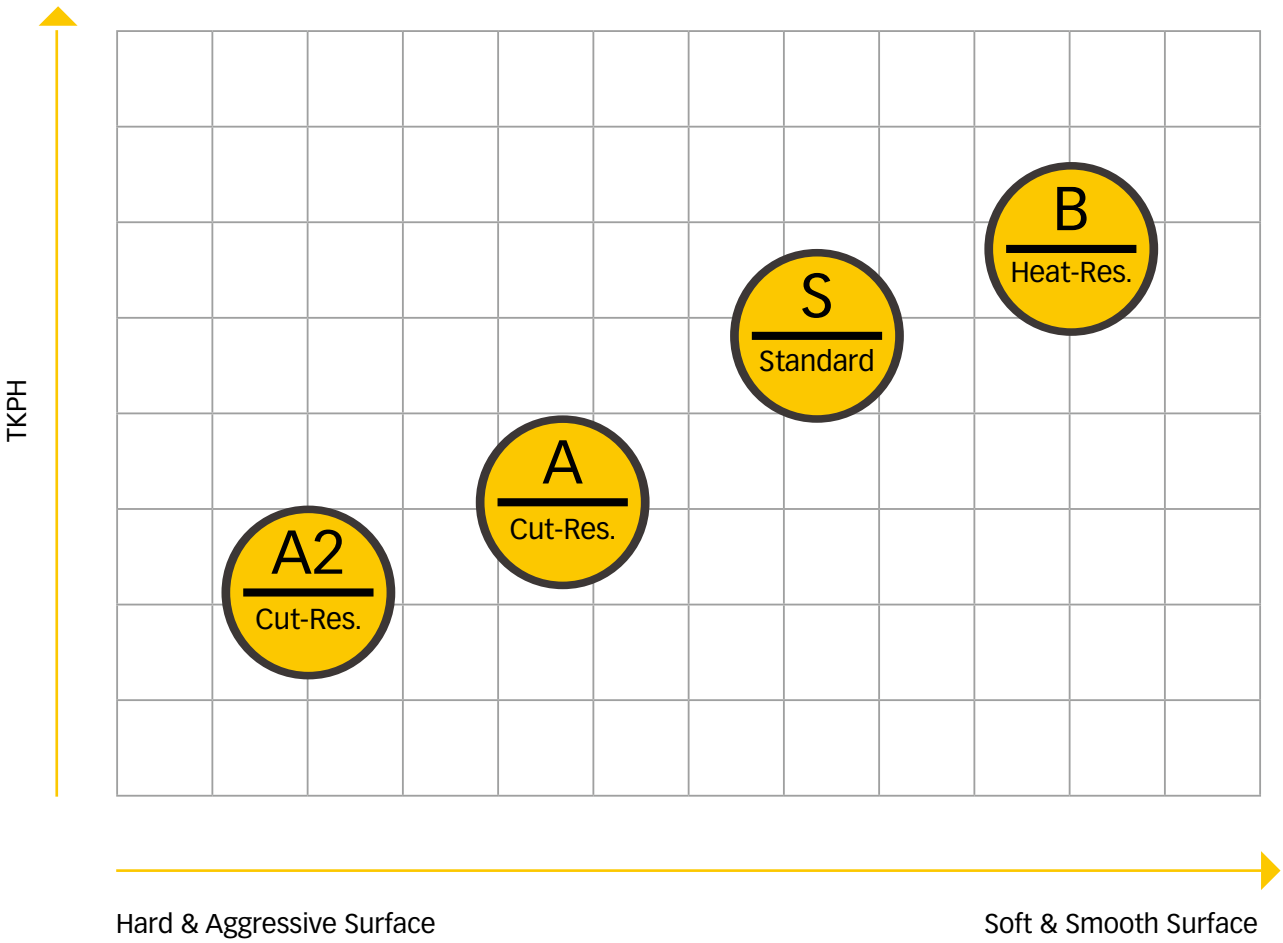


Section Width (inches) Radial Structure Rim Diameter (inches) Star Rating

▼ ▼ ▼ ▼

27.00 R 49 ★ ★

ROTR TYRE COMPOUND



Aspect Ratio Rim Diameter (inches)

▼ ▼

445/95 R 25 ★ ★ ★

▲ ▲

Section Width (mm) Radial Structure Star Rating

GENERAL TYRE INFORMATION



LOAD INDEX

The LOAD INDEX is a numerical code which associated with the maximum load a tyre can carry at the speed corresponding to its speed symbol, under specified conditions by Aeolus.

LI	kg	lbs
60	250	550
61	257	565
62	265	585
63	272	600
64	280	615
65	290	640
66	300	660
67	307	675
68	315	695
69	325	715
70	335	740
71	345	760
72	355	785
73	365	805
74	375	825
75	387	855
76	400	880
77	412	910
78	425	935
79	437	965
80	450	990
81	462	1020
82	475	1050
83	487	1070
84	500	1100
85	515	1140
86	530	1170
87	545	1200
88	560	1230
89	580	1280
90	600	1320
91	615	1360
92	630	1390
93	650	1430
94	670	1480
95	690	1520
96	710	1570
97	730	1610
98	750	1650
99	775	1710
100	800	1760
101	825	1820
102	850	1870
103	875	1930
104	900	1980
105	925	2040
106	950	2090
107	975	2150
108	1000	2200
109	1030	2270
110	1060	2340
111	1090	2400
112	1120	2470

LI	kg	lbs
113	1150	2540
114	1180	2600
115	1215	2680
116	1250	2760
117	1285	2830
118	1320	2910
119	1360	3000
120	1400	3080
121	1450	3200
122	1500	3300
123	1550	3420
124	1600	3520
125	1650	3640
126	1700	3740
127	1750	3860
128	1800	3960
129	1850	4080
130	1900	4180
131	1950	4300
132	2000	4400
133	2060	4540
134	2120	4680
135	2180	4800
136	2240	4940
137	2300	5080
138	2360	5200
139	2430	5360
140	2500	5520
141	2575	5680
142	2650	5840
143	2725	6000
144	2800	6150
145	2900	6400
146	3000	6600
147	3075	6800
148	3150	6950
149	3250	7150
150	3350	7400
151	3450	7600
152	3550	7850
153	3650	8050
154	3750	8250
155	3875	8550
156	4000	8800
157	4125	9100
158	4250	9350
159	4375	9650
160	4500	9900
161	4625	10200
162	4750	10500
163	4875	10700
164	5000	11000
165	5150	11400

LI	kg	lbs
166	5300	11700
167	5450	12000
168	5600	12300
169	5800	12800
170	6000	13200
171	6150	13600
172	6300	13900
173	6500	14300
174	6700	14800
175	6900	15200
176	7100	15700
177	7300	16100
178	7500	16500
179	7750	17100
180	8000	17600
181	8250	18200
182	8500	18700
183	8750	19300
184	9000	19800
185	9250	20400
186	9500	20900
187	9750	21500
188	10000	22000
189	10300	22700
190	10600	23400
191	10900	24000
192	11200	24700
193	11500	25400
194	11800	26000
195	12150	26800
196	12500	27600
197	12850	28300
198	13200	29100
199	13600	30000
200	14000	30900
201	14500	32000
202	15000	33100
203	15500	34200
204	16000	35300
205	16500	36400
206	17000	37500
207	17500	38600
208	18000	39700
209	18500	40800
210	19000	41900
211	19500	43000
212	20000	44100
213	20600	45400
214	21200	46700
215	21800	48100
216	22400	49400
217	23000	50700
218	23600	52000

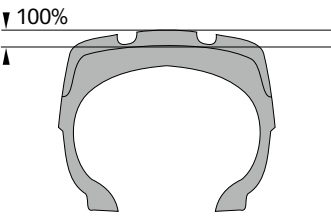
LI	kg	lbs
219	24300	53600
220	25000	55100
221	25750	56800
222	26500	58400
223	27250	60000
224	28000	61500
225	29000	64000
226	30000	66000
227	30750	68000
228	31500	69500
229	32500	71500
230	33500	74000
231	34500	76000
232	35500	78500
233	36500	80500
234	37500	82500
235	38750	85500
236	40000	88000
237	41250	91000
238	42500	93500
239	43750	96500
240	45000	99200
241	46250	102000
242	47500	104500
243	48750	107500
244	50000	110000
245	51500	113500
246	53000	117000
247	54500	120000
248	56000	123500
249	58000	128000
250	60000	132500
251	61500	135500
252	63000	139000
253	65000	143500
254	67000	147500
255	69000	152000
256	71000	156500
257	73000	161000
258	75000	165500
259	77500	171000
260	80000	176500
261	82500	182000
262	85000	187500
263	87500	193000
264	90000	198500
265	92500	204000
266	95000	209500
267	97500	215000
268	100000	220500
269	103000	227000

SPEED INDEX

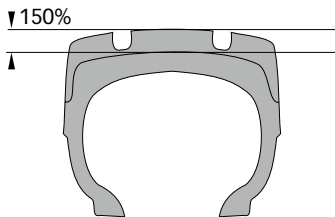
The SPEED SYMBOL indicates the maximum speed at which the tyre can carry a load corresponding to its load index, under specified conditions by Aeolus.

SPEED SYMBOL	Speed in km/h	Speed in mph
A1	5	2,5
A2	10	5
A3	15	10
A4	20	12,5
A5	25	15
A6	30	20
A7	35	22,5
A8	40	25
B	50	30
C	60	35
D	65	40
E	70	43
F	80	50
G	90	55

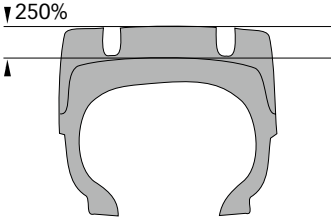
Code marks and tread pattern types for off-the-road tyres



Regular Tread
E-2/E-3
L-2/L-3
G-2/G-3



Deep Tread
E-4
L-4
G-4



Extra Deep Tread
L-5/L-5S

Code	Tread pattern type	Code	Tread pattern type	Code	Tread pattern type	Code	Tread pattern type		
L-2	Regular traction	E-1	Regular rib	G-1	Regular rib	C-1	Smooth		
L-3	Regular block	E-2	Regular traction	G-2	Regular traction	C-2	Grooved		
L-4	Deep block	E-3	Regular block	G-3	Regular block	C = Compactor tyres			
L-5	Extra deep block	E-4	Deep block	G-4	Deep block				
L-3S	Regular smooth	E-7	Flotation	G = Grader tyres					
L-4S	Thick smooth	E = Earthmover and heavy duty dump truck tyres							
L-5S	Extra thick smooth								

L = Loader and dozer tyres

ROTR TYRES TECHNOLOGY



LHB

(Low heat generation belt technology)

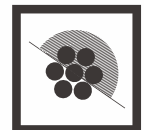
Reduces shoulder heat by more than 25%
Increase TKPH by 15%



SAB

(Small angle belt technology)

Change & adjust Belt angle to reduce heat generation by 10%



HPSC

(High permeability adhesion steel cord)

High permeability adhesive rubber improve adhesion by 40%
Prevent corrosion spread
Getting excellent Impact resistance



LCB

(Low compression bead technology)

Reduce the risk of bead bulge under heavy load conditions



RCDO

(Rim contact-pressure distribution optimization)

Balanced drive, airtight and assembly performance



LHHT R

(Low heat & high tear resistance technology)

Optimized Rubber Compound
Reduce heat generation



CCT

(Contact continuity technology)

Improve comfort
Reduce vibration
Increase mileage



ADC

(Aerodynamic technology)

Accelerate the flow of air between the tread grooves
Improve tyre cooling performance

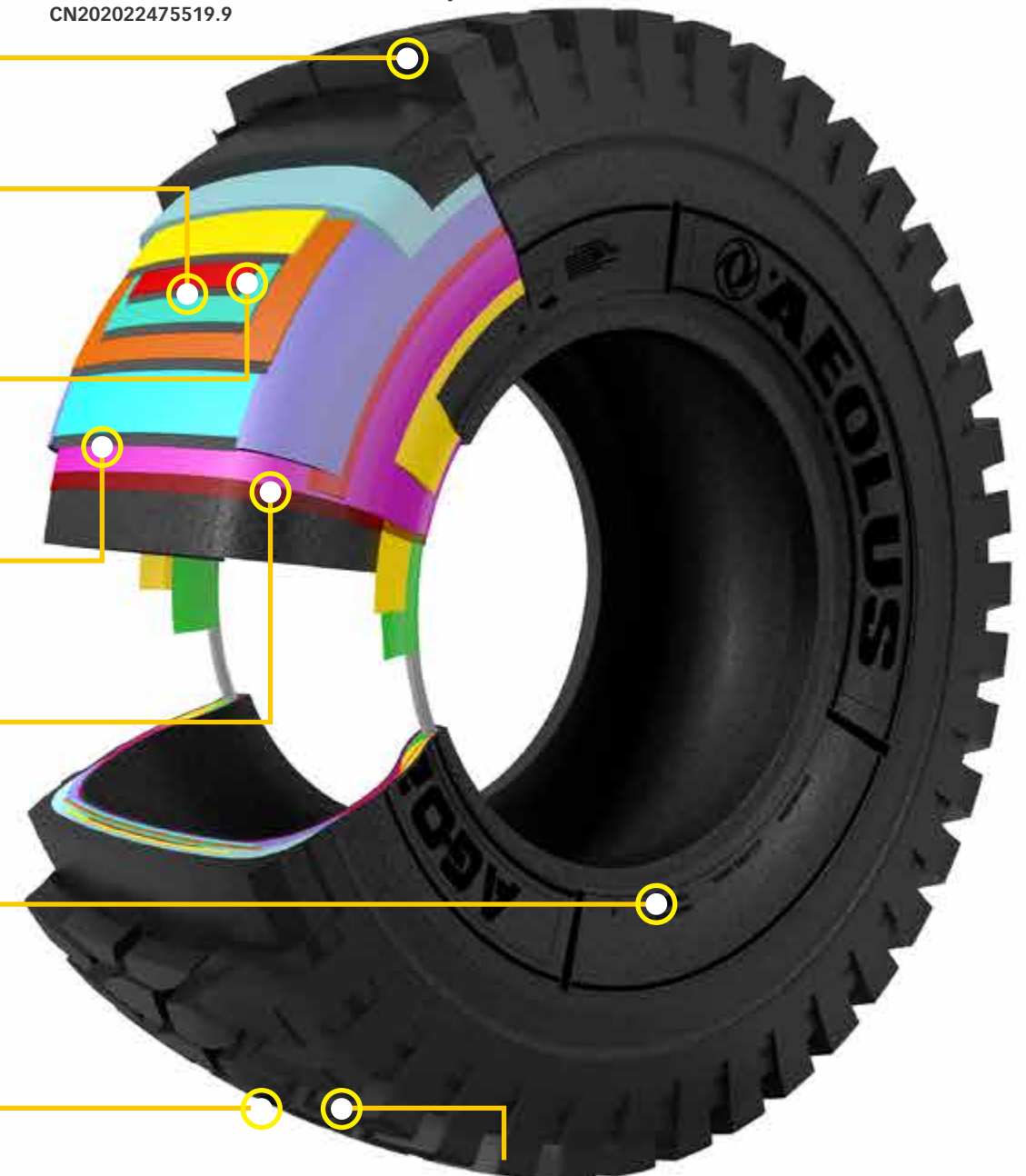
**Aeolus will apply all or part of the above technology on each series of products depending on different sizes & application.*



BPT

(Bionic pattern technology)

The maximum contact pressure is reduced by 20%.
The maximum contact stress is reduced by 45% CN202023222270.7
CN202022475519.9



ACR

(Anti-clamping rock)

Reduced stone clamping while increasing the stone removal function



TAG

(Traction and grip)

New style of pattern design provides excellent traction and self-cleaning capabilities

LOADER, DOZER & UNDERGROUND MACHINE SERVICE

OFF-THE-ROAD TYRES

LESS VIBRATION AND COMFORTABLE, LONGER WORKING LIFE.

Use the CCT to optimize the pattern design.

EXCELLENT TRACTION

New tread pattern design provides excellent traction and self-cleaning capabilities.

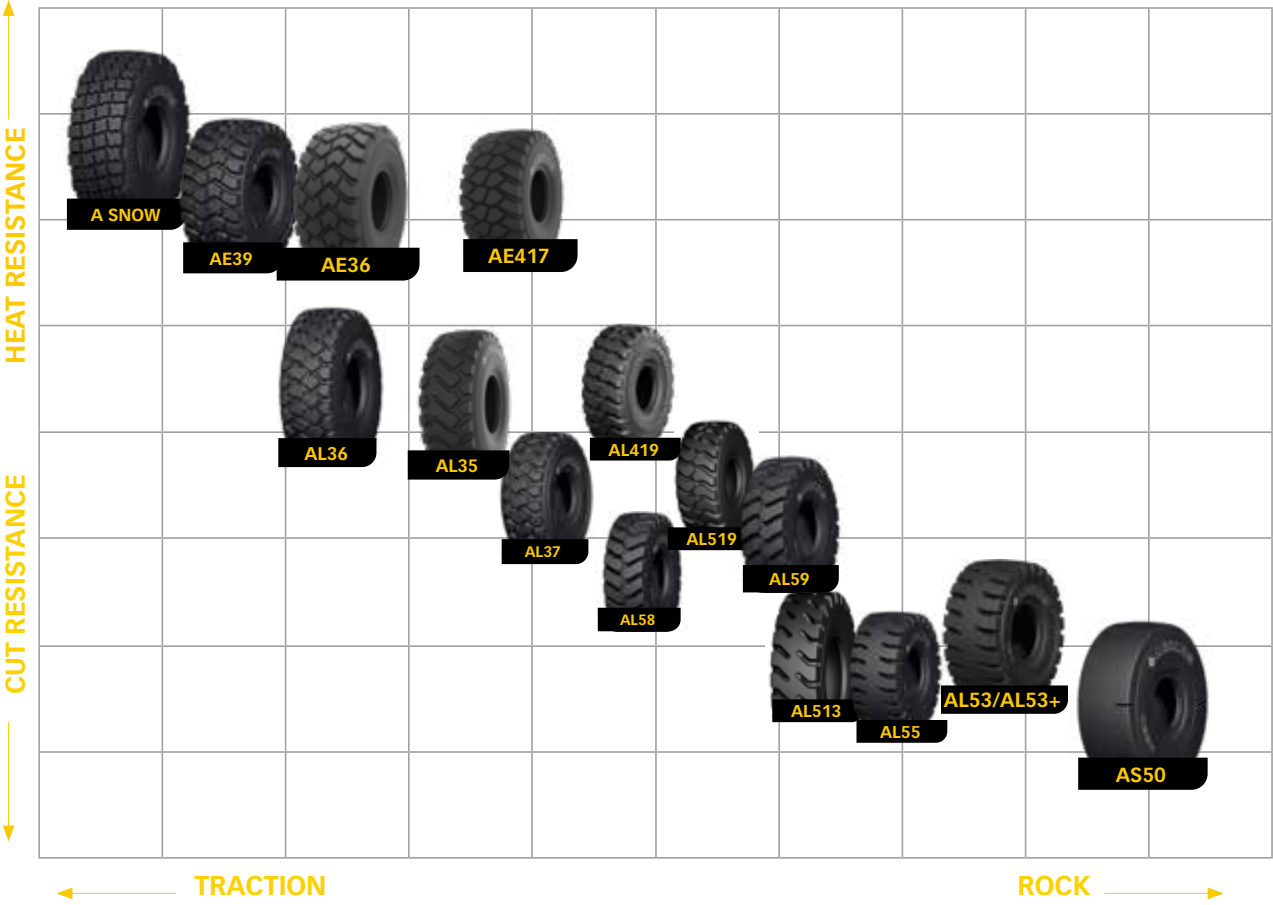
EXCELLENT CORROSION RESISTANCE

High permeability adhesive rubber prevent steel cord corrosion spread, getting a robust casing.

SUITABLE FOR THE HARSH WORK CONDITIONS

Sidewall protection designed to decrease sidewall cut damages.

APPLICATIONS



LOADER, DOZER & UNDERGROUND MACHINE SERVICE



A SNOW

- » Suitable for loader, dump trucks, and grader on snowfields.
- » Certain adaptability for working in summer.
- » Zigzag tread pattern design provides skidding-resistance.
- » Special compound provides flexibility retaining at low temperature and good grip.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
17.5R25	★★	G-2/L-2	A SNOW	TL	14.00/1.5	1345	445	182A2	28
20.5R25	★★	G-2/L-2	A SNOW	TL	17.00/2.0	1492	520	193A2	31
23.5R25	★★	G-2/L-2	A SNOW	TL	19.50/2.5	1620	600	201A2	35



AE39

- » Suitable for loaders and articulated dump trucks in bad working conditions.
- » Super low section and wide running surface for good stability and wear resistance.
- » Good self-cleaning.
- » Excellent traction and floating ability.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
650/65R25	★★	E-3/L-3	AE39	TL	19.50/2.5	1495	650	200A2	41



AE36

- » Suitable for loaders and articulated dump trucks.
- » Super low section and wide running surface for good stability and wear resistance.
- » Good riding and comfort performance.
- » Excellent traction and floating ability.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
750/65R25	★★	E-3/L-3	AE36	TL	24.00/3.0	1610	750	209A2	44



AE417

- » Deep tread pattern design provides excellent traction and cut resistance.
- » Special sidewall protection design improves the cut resistance and assures the safety of the sidewall in severe road conditions.
- » The bionic pattern design makes the ground pressure of the tyre more even, which will prolong the service life of tyre.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
23.5R25	★★	E-4/L-4	AE417	TL	19.50/2.5	1609	614	201A2	54
26.5R25	★★	E-4/L-4	AE417	TL	22.00/3.0	1727	670	209A2	60
29.5R25	★★	E-4/L-4	AE417	TL	25.00/3.5	1856	760	216A2	60
875/65R29	★★	E-4/L-4	AE417	TL	27.00/3.0	1868	858	221A2	60

LOADER, DOZER & UNDERGROUND MACHINE SERVICE



AL35

- » Suitable for loader, bulldozer.
- » Special compound provides stronger cut and wear resistance.
- » Sidewall protection design improves the cut-resistance and assures the safety of the sidewall in severe road conditions.
- » Excellent stability and comfort.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
20.5R25	★★	L-3	AL35	TL	17.00/2.0	1483	531	193A2	30
23.5R25	★★	L-3	AL35	TL	19.50/2.5	1612	600	201A2	36
26.5R25	★★	L-3	AL35	TL	22.00/3.0	1750	680	209A2	36



AL37

- » Suitable for loader, bulldozer and earthmover.
- » Wide and thick tread blocks provide superior cut, puncture, wear and concussion resistance.
- » Good traction.
- » » Excellent traction and self-cleaning.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
17.5R25	★★	E-3/L-3	AL37	TL	14.00/1.5	1345	445	182A2	30
20.5R25	★★	E-3/L-3	AL37	TL	17.00/2.0	1492	520	193A2	34
23.5R25	★★	E-3/L-3	AL37	TL	19.50/2.5	1628	600	201A2	38.5
26.5R25	★★	E-3/L-3	AL37	TL	22.00/3.0	1772	674	209A2	45.5
29.5R25	★★	E-3/L-3	AL37	TL	25.00/3.5	1872	748	216A2	48.5



AL36

- » Suitable for loader, bulldozer, earthmover and bridge moved vehicles.
- » Suitable for mines, coal mines and sand conditions.
- » Special compound provides stronger cut and wear resistance.
- » » Excellent traction and self-cleaning.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
15.5R25	★★	E-3/L-3	AL36	TL	12.00/1.3	1272	404	176A2	27
17.5R25	★★	E-3/L-3	AL36	TL	14.00/1.5	1345	445	182A2	28
20.5R25	★★	E-3/L-3	AL36	TL	17.00/2.0	1504	536	193A2	31
23.5R25	★★	E-3/L-3	AL36	TL	19.50/2.5	1620	600	201A2	35
26.5R25	★★	E-3/L-3	AL36	TL	22.00/3.0	1760	674	209A2	38.5



AL419

- » Special tread pattern design provides excellent traction and self-cleaning performance.
- » Innovative pattern design provides excellent cut and impact resistance, which will prolong the service life.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
20.5R25	★★	L-4	AL419	TL	17.00/2.0	1494	530	193A2	51
23.5R25	★★	L-4	AL419	TL	19.50/2.5	1609	614	201A2	54
26.5R25	★★	L-4	AL419	TL	22.00/3.0	1727	670	209A2	60
29.5R25	★★	L-4	AL419	TL	25.00/3.5	1834	759	216A2	63

LOADER, DOZER & UNDERGROUND MACHINE SERVICE



AL53/AL53+

- » Suitable for loaders and dozers working in demanding situations (mines, quarries, demolition and recycling).
- » »Extra-deep 250% tread depth offers excellent protection and reasonable traction.
- » Good self-cleaning properties due to the curved grooves.
- » » Special sidewall fenders protect the shoulders against cuts.
- » »Special cut-resistant compound to optimize tread life.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
17.5R25	★★	L-5	AL53	TL	14.00/1.5	1415	445	182A2	61.5
20.5R25	★★	L-5	AL53	TL	17.00/2.0	1572	520	193A2	69.5
26.5R25	★★	L-5	AL53	TL	22.00/3.0	1805	676	209A2	91.5
29.5R25	★★	L-5	AL53	TL	25.00/3.5	1905	750	216A2	96.5
35/65R33	★★	L-5	AL53	TL	28.00/3.5	2060	895	224A2	87.5
35/65R33	★★★	L-5	AL53	TL	28.00/3.5	2060	895	229A2	87.5
23.5R25	★★	L-5	AL53+	TL	19.50/2.5	1650	600	201A2	77



AL513

- » Suitable for rocky conditions in pit lane, tunnel and mines.
- » Special tread pattern design provides excellent traction performance.
- » Optimized contact area with the ground makes the operators more comfortable.
- » The application of the low heat generation belt technology provides excellent heat resistance.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
15.5R25	★★	L-5	AL513	TL	12.00/1.3	1318	384	176A2	60
20.5R25	★★★	L-5	AL513	TL	17.00/2.0	1538	530	198A2	72
23.5R25	★★★	L-5	AL513	TL	19.50/2.5	1655	614	206A2	80
29.5R29	★★	L-5	AL513	TL	25.00/3.5	2016	790	218A2	95
29.5R29	★★★	L-5	AL513	TL	25.00/3.5	2016	790	223A2	95



AL519

- » Special tread pattern design provides excellent traction and self-cleaning performance.
- » Innovative pattern design provides excellent cut and impact resistance, which will prolong the service life.
- » »Deeper tread depth design prolongs the service life of tyres.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
17.5R25	★★	L-5	AL519	TL	14.00/1.5	1400	445	182A2	65
20.5R25	★★	L-5	AL519	TL	17.00/2.0	1538	530	193A2	72
23.5R25	★★	L-5	AL519	TL	19.50/2.5	1657	614	201A2	78
26.5R25	★★	L-5	AL519	TL	22.00/3.0	1787	676	209A2	91
29.5R25	★★	L-5	AL519	TL	25.00/3.5	1905	759	216A2	97



AL55

- » Suitable for loaders and dozers working in demanding situations.
- » Extra-deep 250% tread depth offers excellent protection and reasonable traction.
- » Like AL53 but without sidewall fender to allow the fitting of tyre chains.
- » Special cut-resistant compound to optimize tread life.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
35/65R33	★★	L-5	AL55	TL	28.00/3.5	2060	895	224A2	87.5
35/65R33	★★★	L-5	AL55	TL	28.00/3.5	2060	895	229A2	87.5

LOADER, DOZER & UNDERGROUND MACHINE SERVICE



AL58

- » Excellent stability.
- » Excellent wear and cut resistance.
- » Suitable for bad roads of mines, tunnel and construction sites.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
20.5R25	★★	L-5	AL58	TL	17.00/2.0	1572	520	193A2	69.5



AL59

- » Suitable for loader, excavator, and scrapers on bad roads of mines, tunnel and construction sites.
- » Good cut and wear resistance.
- » Excellent traction and self-cleaning.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
23.5R25	★★	L-5	AL59	TL	19.50/2.5	1704	600	201A2	75
26.5R25	★★	L-5	AL59	TL	22.00/3.0	1805	676	209A2	91.5
35/65R33	★★	L-5	AL59	TL	28.00/3.5	2080	895	224A2	98
35/65R33	★★★	L-5	AL59	TL	28.00/3.5	2080	895	229A2	98



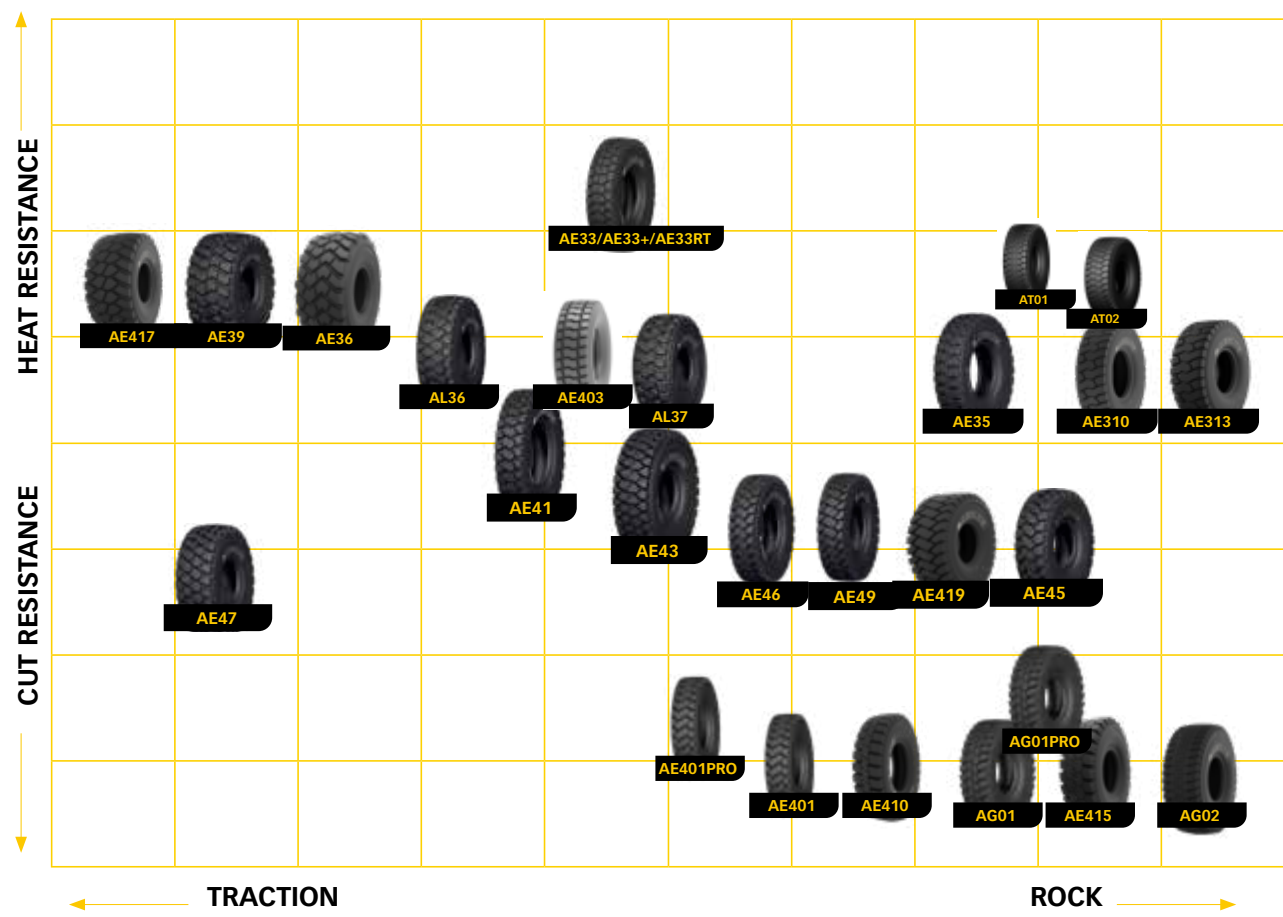
AS50

- » Suitable for rocky conditions in pit lane, tunnel and mines.
- » Good wear and cut resistance.
- » Wide and thick tread provide excellent puncture resistance.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
9.00R20 NHS	★★	L-5S	AS50	TT	7.00T	1056	259	154A2	51
12.00R20 NHS	★★	L-5S	AS50	TT	8.50V	1174	312	166A2	57
12.00R24 NHS	★★	L-5S	AS50	TT	8.5	1275	315	175A2	57
17.5R25	★★	L-5S	AS50	TL	14.00/1.5	1415	445	182A2	62
18.00R25	★★	L-5S	AS50	TL	13.00/2.5	1706	502	204A2	77
18.00R25	★★★	L-5S	AS50	TL	13.00/2.5	1706	502	206A2	77
20.5R25	★★★	L-5S	AS50	TL	17.00/2.0	1538	530	198A2	72
23.5R25	★★	L-5S	AS50	TL	19.50/2.5	1704	600	201A2	77
26.5R25	★★	L-5S	AS50	TL	22.00/3.0	1805	676	209A2	92
26.5R25	★★★	L-5S	AS50	TL	22.00/3.0	1805	676	217A2	92
29.5R25	★★	L-5S	AS50	TL	25.00/3.5	1905	750	216A2	97
29.5R29	★★	L-5S	AS50	TL	25.00/3.5	2016	768	218A2	100
29.5R29	★★★	L-5S	AS50	TL	25.00/3.5	2016	768	223A2	100
35/65R33	★★	L-5S	AS50	TL	28.00/3.5	2060	895	224A2	98
35/65R33	★★★	L-5S	AS50	TL	28.00/3.5	2060	895	229A2	98

TRANSPORT MACHINE SERVICE

OFF-THE-ROAD TYRES APPLICATIONS



COOLER AND MORE PRODUCTIVE

Special rubber compound maintains tire colder to help improve the TKPH by 20% compared with the general products.

HIGHER LOAD CAPACITY

High strengthened steel cord designed to increase the load capacity by 10%.

DURABLE AND LONGER BEAD LIFE

Optimized structure designed to reduce the stress on the bead area , protecting bead from damage.

ANTI-CLAMPING ROCK

Special pattern design reduces stone clamping, protecting the casing from damage.

SUITABLE FOR THE HARSH WORK CONDITIONS

Sidewall protection designed to decrease sidewall cut damages.

EXCELLENT IMPACT AND CORROSION RESISTANCE

High permeability adhesive rubber prevent steel cord corrosion spread, getting a robust casing.





AE33/AE33RT

- » Suitable for dump truck in mine, coal, and sand yard working conditions.
- » Excellent grip performance and comfort.
- » Large uniform block and special compound ensures even wearing.Excellent self-cleaning and traction performance.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
14.00R20 NHS	★★★★	E-3	AE33	TL	B	10.0	1250	375	164E	26	166
14.00R20 NHS	★★★★	E-3	AE33	TT	B	10.0	1250	375	164E	26	166
14.00R24 NHS	★★★★	E-3	AE33	TL	B	10.0	1358	372	169B	26	153
14.00R24 NHS	★★★★	E-3	AE33	TT	B	10.0	1358	372	169B	26	153
13.00R25 NHS	★★★★	E-3	AE33	TT	B	10.00/1.5	1302	345	163B	24	124
14.00R25 NHS	★★★★	E-3	AE33RT	TL	B	10.00/2.0	1356	370	169B	26	153
14.00R25 NHS	★★★★	E-3	AE33RT	TT	B	10.00/2.0	1356	370	169B	26	153



AE33+

- » Suitable for dump truck in mine, coal, and sand yard working conditions.
- » Compared to AE33, more rubber on the crown increase the cut and wear resistance.
- » Special rib pattern design increase tyre rigidity to effectively solve the problem of tread chunking.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
16.00R25	★★★★	E-3	AE33+	TL	B	11.25/2.0	1515	453	180B	32	224
16.00R25	★★★★	E-3	AE33+	TT	B	11.25/2.0	1515	453	180B	32	224
16.00R25	★★★★	E-3	AE33+	TT	A	11.25/2.0	1515	453	180B	32	-
18.00R25	★★★★	E-3	AE33+	TT	B	13.00/2.5	1615	510	189B	32	-
18.00R25	★★★★	E-3	AE33+	TL	B	13.00/2.5	1615	510	189B	32	-
16.00R29	★★★★	E-3	AE33+	TL	B	11.50/2.5	1621	444	184B	35	224
16.00R29	★★★★	E-3	AE33+	TT	B	11.50/2.5	1621	444	184B	35	224
460/95R25	★★★★	E-3	AE33+	TT	B	11.25/2.0	1515	458	181B	32	-
480/95R29	★★★★	E-3	AE33+	TT	B	13.00/2.5	1637	485	190B	32	-
480/95R29	★★★★	E-3	AE33+	TL	B	13.00/2.5	1637	485	190B	32	-
505/95R29+	★★★★	E-3	AE33+	TT	B	13.00/2.5	1725	530	193B	34	-
505/95R29+	★★★★	E-3	AE33+	TL	B	13.00/2.5	1725	530	193B	34	-



AE35/AE35PRO

- » Large block and special compound design ensures excellent anti-wear, grip, side-skidding resistance and comfort on bad surfaces.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
14.00R24 NHS	★★★★	E-3	AE35	TL	A	10.0	1350	360	169B	25	121
14.00R24 NHS	★★★★	E-3	AE35	TT	A	10.0	1350	360	169B	25	121
13.00R25 NHS	★★★★	E-3	AE35	TT	A	10.00/1.5	1302	345	163B	24	101
14.00R25 NHS	★★★★	E-3	AE35	TL	A	10.00/2.0	1355	372	169B	25	121
14.00R25 NHS	★★★★	E-3	AE35	TT	A	10.00/2.0	1355	372	169B	25	121
16.00R25	★★★★	E-3	AE35	TL	A	11.25/2.0	1515	456	180B	35	208
16.00R25	★★★★	E-3	AE35	TT	A	11.25/2.0	1515	456	180B	35	208
16.00R29	★★★★	E-3	AE35 PRO	TT	B	11.50/2.5	1621	444	184B	38	-
16.00R29	★★★★	E-3	AE35 PRO	TL	B	11.50/2.5	1621	444	184B	38	-



AE36

- » Suitable for loaders and articulated dump trucks.
- » Super low section and wide running surface for good stability and wear resistance.
- » Good riding and comfort performance.
- » Excellent traction and floating ability.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
750/65R25	★★	E-3/L-3	AE36	TL	B	24.00/3.0	1610	750	190B	44	212

TRANSPORT MACHINE SERVICE



AE39

- » Suitable for loaders and articulated dump trucks in bad working conditions.
- » Super low section and wide running surface for good stability and wear resistance.
- » Good self-cleaning.
- » Excellent traction and floating ability.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
650/65R25	★★	E-3/L-3	AE39	TL	B	19.50/2.5	1495	650	180B	41	160
650/65R25	★★	E-3/L-3	AE39	TL	A	19.50/2.5	1495	650	180B	41	-



AE312

- » The high saturation tread pattern design prolongs the service life.
- » Special compound design provides excellent heat resistance.
- » Special carcass construction design provides outstanding puncture resistance.
- » Suitable for the overload working condition.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
480/90R25	★★★	E-3	AE312	TL	B	11.50/2.0	1507	465	182B	27	-
480/90R25	★★★	E-3	AE312	TT	B	11.50/2.0	1507	465	182B	27	-



AE310

- » Large tread pattern block design provides excellent cut and wear resistance.
- » Reinforced sidewall design makes the tyre casing more durable.
- » Suitable for the severe working conditions.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
14.00R25 NHS	★★★	E-3	AE310	TT	B	10.00/2.0	1357	378	169B	26	102
14.00R25 NHS	★★★	E-3	AE310	TL	B	10.00/2.0	1357	378	169B	26	102
505/95R29	★★★	E-3	AE310	TL	B	13.00/2.5	1690	500	193B	36	-
505/95R29	★★★	E-3	AE310	TL	A	13.00/2.5	1690	500	193B	36	-
505/95R29	★★★	E-3	AE310	TT	B	13.00/2.5	1690	500	193B	36	-
505/95R29	★★★	E-3	AE310	TT	A	13.00/2.5	1690	500	193B	36	-



AE313

- » Large tread pattern block design provides excellent cut and wear resistance.
- » Reinforced sidewall design makes the tyre casing more durable.
- » Optimize the tread pattern design effectively reduce ground contact pressure to achieve uniform wear.
- » Suitable for the severe working conditions.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
16.00R25	★★★	E-3	AE313	TL	B	11.25/2.0	1515	459	180B	27	224
16.00R25	★★★	E-3	AE313	TT	B	11.25/2.0	1515	459	180B	27	224
16.00R25	★★★	E-3	AE313	TT	A	11.25/2.0	1515	459	180B	27	-

AE401/AE401PRO



- » Suitable for mines, coal, and sand working conditions.
- » Excellent traction and longer service life.
- » Better lateral sliding resistance.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
14.00R25 NHS	★★★	E-4	AE401	TT	B	10.00/2.0	1396	384	169B	36	102
14.00R25 NHS	★★★	E-4	AE401	TL	B	10.00/2.0	1396	384	169B	36	102
14.00R25 NHS	★★★	E-4	AE401	TT	A	10.00/2.0	1396	384	169B	36	-
14.00R25 NHS	★★★	E-4	AE401	TL	A	10.00/2.0	1396	384	169B	36	-
16.00R25	★★★	E-4	AE401 PRO	TL	B	11.25/2.0	1530	449	180B	46	136
16.00R25	★★★	E-4	AE401 PRO	TT	B	11.25/2.0	1530	449	180B	46	136
16.00R25	★★★	E-4	AE401 PRO	TT	A	11.25/2.0	1530	449	180B	46	-
16.00R25	★★★	E-4	AE401 PRO	TL	A	11.25/2.0	1530	449	180B	46	-

AE403



- » Large block pattern design provides excellent wear wear and cut resistance.
- » Special tread pattern design provides outstanding side-skidding resistance.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
12.00R24 NHS	★★★	E-4	AE403	TT	A	8.5	1253	322	160B	31	-

AE41



- » Suitable for mines, coal, and sand working conditions.
- » Deep tread design provides long service life.
- » Good traction and side-skidding resistance.
- » Excellent self-cleaning.
- » Reinforced sidewall design improves puncture resistance on bad surfaces.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
12.00R24 NHS	★★★	E-4	AE41	TT	A	8.5	1256	321	160B	32	101

AE43



- » Suitable for various working conditions in mines, coal and sand surfaces.
- » Deep tread pattern provides superior traction and side-skidding resistance.
- » Superior wear resistance guarantees long service life.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
18.00R25	★★	E-4	AE43	TL	B	13.00/2.5	1658	520	185B	52	207
18.00R25	★★	E-4	AE43	TT	B	13.00/2.5	1658	520	185B	52	207
18.00R25	★★★	E-4	AE43	TL	B	13.00/2.5	1660	521	189B	52	-
18.00R25	★★★	E-4	AE43	TT	B	13.00/2.5	1660	521	189B	52	-
18.00R25	★★★	E-4	AE43	TL	A	13.00/2.5	1660	521	189B	52	-

TRANSPORT MACHINE SERVICE



AE45

- » Suitable for loading mechanical vehicles operating under mines, coal and sand yard conditions.
- » Deep tread pattern and special compound provides good cut and wear resistance.
- » Superior self-cleaning performance..
- » Great Side-skidding resistance.
- » Good traction and operation stability.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
18.00R33	★★	E-4	AE45	TL	B	13.00/2.5	1862	510	191B	54	244
18.00R33	★★	E-4	AE45	TL	A	13.00/2.5	1862	510	191B	54	160
18.00R33	★★	E-4	AE45	TL	A2	13.00/2.5	1862	510	191B	54	-
18.00R33	★★★	E-4	AE45	TL	B	13.00/2.5	1862	510	195B	54	266
18.00R33	★★★	E-4	AE45	TL	A	13.00/2.5	1862	510	195B	54	170
18.00R33	★★★	E-4	AE45	TL	A2	13.00/2.5	1862	510	195B	54	-
24.00R35	★★	E-4	AE45	TL	B	17.00/3.5	2181	667	209B	59	414
24.00R35	★★	E-4	AE45	TL	A	17.00/3.5	2181	667	209B	59	326
24.00R35	★★★	E-4	AE45	TL	B	17.00/3.5	2181	667	212B	59	-
24.00R35	★★★	E-4	AE45	TL	A	17.00/3.5	2181	667	212B	59	-



AE46

- » Special tread compound design provides good cut and wear resistance.
- » Wide and big groove and block design ensures superior self-cleaning and traction performance.
- » Suitable for heavy dump trucks in mines, coal and sand yard working conditions.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
21.00R33	★★	E-4	AE46	TL	B	15.00/3.0	1995	571	200B	59	295
21.00R33	★★	E-4	AE46	TL	A	15.00/3.0	1995	571	200B	59	224
21.00R33	★★★	E-4	AE46	TL	B	15.00/3.0	1995	571	203B	59	-
21.00R33	★★★	E-4	AE46	TL	A	15.00/3.0	1995	571	203B	59	-
27.00R49	★★	E-4	AE46	TL	B	19.50/4.0	2698	741	223B	73	735
27.00R49	★★	E-4	AE46	TL	S	19.50/4.0	2698	741	223B	73	645
27.00R49	★★	E-4	AE46	TL	A	19.50/4.0	2698	741	223B	73	554
27.00R49	★★	E-4	AE46	TL	A2	19.50/4.0	2698	741	223B	73	490
27.00R49	★★★	E-4	AE46	TL	B	19.50/4.0	2698	741	226B	73	735
27.00R49	★★★	E-4	AE46	TL	S	19.50/4.0	2698	741	226B	73	645
27.00R49	★★★	E-4	AE46	TL	A	19.50/4.0	2698	741	226B	73	554
27.00R49	★★★	E-4	AE46	TL	A2	19.50/4.0	2698	741	226B	73	490



AE47

- » Suitable for various working conditions in mines, coal and sand yards.
- » Excellent cut and impact resistance. Outstanding self-cleaning and traction.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
23.5R25	★★	E-4	AE47	TL	B	19.50/2.5	1650	600	185B	45.5	148
23.5R25	★★	E-4	AE47	TL	A	19.50/2.5	1650	600	185B	45.5	133
26.5R25	★★	E-4	AE47	TL	B	22.00/3.0	1785	674	193B	50	184
26.5R25	★★	E-4	AE47	TL	A	22.00/3.0	1785	674	193B	50	166
29.5R25	★★	E-4	AE47	TL	B	25.00/3.5	1895	750	200B	57	246
29.5R25	★★	E-4	AE47	TL	A	25.00/3.5	1895	750	200B	57	224



AE49

- » Suitable for various working conditions in mines, coal and sand yards.
- » Deep tread pattern design provides good cut and wear resistance.
- » Excellent self-cleaning and traction performance.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
21.00R35	★★	E-4	AE49	TL	B	15.00/3.0	2035	574	201B	59	324
21.00R35	★★	E-4	AE49	TL	A	15.00/3.0	2035	574	201B	59	209
21.00R35	★★★	E-4	AE49	TL	B	15.00/3.0	2035	574	204B	59	350
21.00R35	★★★	E-4	AE49	TL	A	15.00/3.0	2035	574	204B	59	226



AE410

- » Extra deep tread pattern and large block design provide excellent cut and puncture resistance.
- » New style pattern design ensure perfect heat dispersion performance.
- » Suitable for mine and quarry.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
27.00R49	★★	E-4	AE410	TL	B	19.50/4.0	2711	733	223B	76	703
27.00R49	★★	E-4	AE410	TL	S	19.50/4.0	2711	733	223B	76	610
27.00R49	★★	E-4	AE410	TL	A	19.50/4.0	2711	733	223B	76	518
27.00R49	★★	E-4	AE410	TL	A2	19.50/4.0	2711	733	223B	76	458
27.00R49	★★★★	E-4	AE410	TL	B	19.50/4.0	2711	733	226B	76	703
27.00R49	★★★★	E-4	AE410	TL	S	19.50/4.0	2711	733	226B	76	610
27.00R49	★★★★	E-4	AE410	TL	A	19.50/4.0	2711	733	226B	76	518
27.00R49	★★★★	E-4	AE410	TL	A2	19.50/4.0	2711	733	226B	76	458



AE415

- » Extra deep tread pattern and large block design provide excellent cut and puncture resistance.
- » Superior wear resistance guarantees longer service life.
- » Suitable for severe working conditions.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
21.00R35	★★	E-4	AE415	TL	B	15.00/3.0	2036	574	201B	60	316
21.00R35	★★	E-4	AE415	TL	A	15.00/3.0	2036	574	201B	60	202
21.00R35	★★★★	E-4	AE415	TL	B	15.00/3.0	2036	574	204B	60	335
21.00R35	★★★★	E-4	AE415	TL	A	15.00/3.0	2036	574	204B	60	214
24.00R35	★★	E-4	AE415	TL	B	17.00/3.5	2186	666	209B	71	414
24.00R35	★★	E-4	AE415	TL	A	17.00/3.5	2186	666	209B	71	326
24.00R35	★★★★	E-4	AE415	TL	B	17.00/3.5	2186	666	212B	71	428
24.00R35	★★★★	E-4	AE415	TL	A	17.00/3.5	2186	666	212B	71	335



AE417

- » Deep tread pattern design provides excellent traction and cutting resistance.
- » Special sidewall protection design improves the cut resistance and assures the safety of the sidewall in severe road conditions.
- » The bionic pattern design makes the ground pressure of the tyre more even, which will prolong the service life of tyre.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
23.5R25	★★	E-4/L-4	AE417	TL	A	19.50/2.5	1609	614	185B	54	-
26.5R25	★★	E-4/L-4	AE417	TL	B	22.00/3.0	1727	670	193B	60	-
26.5R25	★★	E-4/L-4	AE417	TL	A	22.00/3.0	1727	670	193B	60	-
29.5R25	★★	E-4/L-4	AE417	TL	B	25.00/3.5	1856	760	200B	60	-
29.5R25	★★	E-4/L-4	AE417	TL	A	25.00/3.5	1856	760	200B	60	-
875/65R29	★★	E-4/L-4	AE417	TL	B	27.00/3.0	1868	858	203B	60	-
875/65R29	★★	E-4/L-4	AE417	TL	A	27.00/3.0	1868	858	203B	60	-
33.25R29	★★	E-4	AE417	TL	B	27.00/3.5	2095	856	209B	65	-
33.25R29	★★	E-4	AE417	TL	A	27.00/3.5	2095	856	209B	65	-



AE419

- » Suitable for various working conditions in mines, coal and sand yards.
- » Deeper tread pattern design offers better tread wear and prolong the tyre service life.
- » Superior self-cleaning and traction.
- »

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
505/95R29	★★★★	E-4	AE419	TT	A	13.00/2.5	1706	496	193B	46	-
505/95R29	★★★★	E-4	AE419	TL	A	13.00/2.5	1706	496	193B	46	-
24.00R35	★★	E-4	AE419	TL	B	17.00/3.5	2179	666	209B	71	414
24.00R35	★★	E-4	AE419	TL	A	17.00/3.5	2179	666	209B	71	326
24.00R35	★★★★	E-4	AE419	TL	B	17.00/3.5	2179	666	212B	71	439
24.00R35	★★★★	E-4	AE419	TL	A	17.00/3.5	2179	666	212B	71	346
27.00R49	★★★★	E-4	AE419	TL	B	19.50/4.0	2727	740	226B	81	716
27.00R49	★★★★	E-4	AE419	TL	S	19.50/4.0	2727	740	226B	81	628
27.00R49	★★★★	E-4	AE419	TL	A	19.50/4.0	2727	740	226B	81	534
27.00R49	★★★★	E-4	AE419	TL	A2	19.50/4.0	2727	740	226B	81	470
33.00R51	★★	E-4	AE419	TL	B	24.00/5.0	3057	918	235B	89	862
33.00R51	★★	E-4	AE419	TL	S	24.00/5.0	3057	918	235B	89	758
33.00R51	★★	E-4	AE419	TL	A	24.00/5.0	3057	918	235B	89	671
33.00R51	★★	E-4	AE419	TL	A2	24.00/5.0	3057	918	235B	89	615

TRANSPORT MACHINE SERVICE



AG01

- » Suitable for the short distance transport in mines.
- » High proportion of block design provides excellent cut and wear resistance , which will prolong the service life.
- » Gradual shoulder groove pattern design provides outstanding self-cleaning performance.
- » The innovative tread praatern design provides excellent heat dissipation capacity.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
33.00R51	★★	E-4	AG01	TL	B	24.00/5.0	3057	918	235B	89	837
33.00R51	★★	E-4	AG01	TL	S	24.00/5.0	3057	918	235B	89	736
33.00R51	★★	E-4	AG01	TL	A	24.00/5.0	3057	918	235B	89	651
33.00R51	★★	E-4	AG01	TL	A2	24.00/5.0	3057	918	235B	89	597
46/90R57	★★	E-4	AG01	TL	B	29.00/6.0	3591	1150	252B	97	1197
46/90R57	★★	E-4	AG01	TL	S	29.00/6.0	3591	1150	252B	97	1014
46/90R57	★★	E-4	AG01	TL	A	29.00/6.0	3591	1150	252B	97	923
46/90R57	★★	E-4	AG01	TL	A2	29.00/6.0	3591	1150	252B	97	831



AG02

- » The bionic tread pattern design makes the ground pressure of the tyre more uniform, and the increase in overall tread rigidity also results in excellent tread wear.
- » Optimized pattern groove design increases the airflow between the pattern grooves and effectively enhances the tyre heat dissipation capacity.
- » High saturation pattern design prolongs the service life of tyres.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
40.00R57	★★	E-4	AG02	TL	B	29.00/6.0	3591	1114	250B	97	1140
40.00R57	★★	E-4	AG02	TL	S	29.00/6.0	3591	1114	250B	97	924
40.00R57	★★	E-4	AG02	TL	A	29.00/6.0	3591	1114	250B	97	792
53/80R63	★★	E-4	AG02	TL	B	36.00/5.0	3820	1350	261B	100	1500
53/80R63	★★	E-4	AG02	TL	S	36.00/5.0	3820	1350	261B	100	1270
53/80R63	★★	E-4	AG02	TL	A	36.00/5.0	3820	1350	261B	100	1050
59/80R63	★★	E-4	AG02	TL	B	44.00/5.0	4008	1477	268B	100	1700
59/80R63	★★	E-4	AG02	TL	S	44.00/5.0	4008	1477	268B	100	1400
59/80R63	★★	E-4	AG02	TL	A	44.00/5.0	4008	1477	268B	100	1200



AG01PRO

- » Suitable for the long distance transport in mines.
- » High proportion of block design provides excellent cut and wear resistance , which will prolong the service life.
- » Gradual shoulder groove pattern design provides outstanding self-cleaning performance.
- » The innovative tread praatern design provides excellent heat dissipation capacity.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
30.00R51	★★	E-4	AG01PRO	TL	B	22.00/4.5	2904	854	230B	83	784
30.00R51	★★	E-4	AG01PRO	TL	S	22.00/4.5	2904	854	230B	83	664
30.00R51	★★	E-4	AG01PRO	TL	A	22.00/4.5	2904	854	230B	83	563
30.00R51	★★	E-4	AG01PRO	TL	A2	22.00/4.5	2904	854	230B	83	507
33.00R51	★★	E-4	AG01PRO	TL	B	24.00/5.0	3057	918	235B	89	837
33.00R51	★★	E-4	AG01PRO	TL	S	24.00/5.0	3057	918	235B	89	736
33.00R51	★★	E-4	AG01PRO	TL	A	24.00/5.0	3057	918	235B	89	651
33.00R51	★★	E-4	AG01PRO	TL	A2	24.00/5.0	3057	918	235B	89	597
37.00R57	★★	E-4	AG01PRO	TL	B	27.00/6.0	3456	1060	246B	97	1050
37.00R57	★★	E-4	AG01PRO	TL	S	27.00/6.0	3456	1060	246B	97	890
37.00R57	★★	E-4	AG01PRO	TL	A	27.00/6.0	3456	1060	246B	97	730
37.00R57	★★	E-4	AG01PRO	TL	A2	27.00/6.0	3456	1060	246B	97	657
40.00R57	★★	E-4	AG01PRO	TL	B	29.00/6.0	3591	1120	250B	97	1140
40.00R57	★★	E-4	AG01PRO	TL	S	29.00/6.0	3591	1120	250B	97	924
40.00R57	★★	E-4	AG01PRO	TL	A	29.00/6.0	3591	1120	250B	97	792
46/90R57	★★	E-4	AG01PRO	TL	B	29.00/6.0	3591	1150	252B	97	1197
46/90R57	★★	E-4	AG01PRO	TL	S	29.00/6.0	3591	1150	252B	97	1014
46/90R57	★★	E-4	AG01PRO	TL	A	29.00/6.0	3591	1150	252B	97	923
46/90R57	★★	E-4	AG01PRO	TL	A2	29.00/6.0	3591	1150	252B	97	831
50/80R57	★★	E-4	AG01PRO	TL	B	32.00/6.0	3593	1195	257B	95	1248
50/80R57	★★	E-4	AG01PRO	TL	S	32.00/6.0	3593	1195	257B	95	1073
50/80R57	★★	E-4	AG01PRO	TL	A	32.00/6.0	3593	1195	257B	95	979

TRANSPORT MACHINE SERVICE



AL36

- » Suitable for mines, coal mines and sand conditions.
- » Special compound provides stronger cut and wear resistance.
- » Excellent traction and self-cleaning.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
15.5R25	★★	E-3/L-3	AL36	TL	A	12.00/1.3	1272	404	160B	27	90
17.5R25	★★	E-3/L-3	AL36	TL	A	14.00/1.5	1345	460	167B	28	109
20.5R25	★★	E-3/L-3	AL36	TL	A	17.00/2.0	1504	536	177B	31	146
23.5R25	★★	E-3/L-3	AL36	TL	A	19.50/2.5	1620	600	185B	35	185
26.5R25	★★	E-3/L-3	AL36	TL	A	22.00/3.0	1760	674	193B	38.5	230



AL37

- » Suitable for loader, bulldozer and earthmover.
- » Wide and thick tread blocks design provides superior cut and puncture resistance.
- » Excellent traction and self-cleaning.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
17.5R25	★★	E-3/L-3	AL37	TL	A	14.00/1.5	1345	445	167B	30	104
20.5R25	★★	E-3/L-3	AL37	TL	A	17.00/2.0	1492	520	177B	34	140
23.5R25	★★	E-3/L-3	AL37	TL	A	19.50/2.5	1628	600	185B	38.5	177
26.5R25	★★	E-3/L-3	AL37	TL	A	22.00/3.0	1772	674	193B	45.5	220
29.5R25	★★	E-3/L-3	AL37	TL	A	25.00/3.5	1872	748	200B	48.5	268



AT01

- » Suitable for long distance transport in mines.
- » Special tread pattern grooves design effectively enhances the tyre heat dissipation capacity.
- » Special compound design provides excellent heat resistance.
- » High saturation pattern design prolongs the service life of tyres.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
16.00R25	★★★	E-3	AT01	TT	B	11.25/2.0	1506	453	180B	27	-



AT02

- » Suitable for long distance transport in hard road conditions.
- » Special compound design provides excellent heat resistance.
- » Block tread pattern design provides outstanding cut and wear resistance.
- » High saturation pattern design prolongs the service life of tyres.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	COMPOUND	RIM	O.D. (mm)	O.W. (mm)	LI/SS	OTD (mm)	TKPH
16.00R25	★★★	E-3	AT02	TT	B	11.25/2.0	1506	453	180B	27	-

GRADER SERVICE

OFF-THE-ROAD TYRES

LESS VIBRATION AND COMFORTABLE, LONGER WORKING LIFE
Use the CCT to optimize the pattern design.

EXCELLENT TRACTION
Non-directional tread pattern and wide groove design provides better self-cleaning capabilities and excellent traction.



AGR20

- » Suitable for grader or loader on flat and soft surfaces.
- » Good traction.
- » Special compound provides stronger cut and wear resistance.
- » Excellent grip and stability.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
14.00R24	★	G-2	AGR20	TL	8.00TG	1375	410	153A8	25



ASNOW

- » Suitable for loader, dump trucks, and graders on snowfield.
- » Certain adaptable for working in summer.
- » Zigzag slot tread pattern design provides skidding-resistance.
- » Special compound provides flexibility retained at low temperature and good grip.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
14.00R24	★	G-2/L-2	A SNOW	TL	8.00TG	1374	360	153A8	22.5
17.5R25	★★	G-2/L-2	A SNOW	TL	14.00/1.5	1345	445	153A8	28
20.5R25	★★	G-2/L-2	A SNOW	TL	17.00/2.0	1498	533	161A8	31
23.5R25	★★	G-2/L-2	A SNOW	TL	19.50/2.5	1628	616	170A8	35

INDUSTRIAL SERVICE

OFF-THE-ROAD TYRES

LONGER WORKING LIFE

Special rubber compound provides outstanding wear resistance.

HIGHER LOAD CAPACITY

High strengthened steel cord designed to increase the load capacity by 10%.

DURABLE AND LONGER BEAD LIFE

Optimized structure designed to reduce the stress on the bead area, protecting bead from damage.





AIN47

- » Reinforced bead design provides the sturdy construction for special port services.
- » High saturation blocks and reinforced rib design offer the excellent stability.
- » Special compound offers the low heat generation and outstanding wear resistance.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
14.00R24	★★★	IND-4	AIN47	TL	10.00/1.5	1420	380	193A5	47.5
14.00R24	★★★	IND-4	AIN47	TT	10.00/1.5	1420	380	193A5	47.5
16.00R25	★★★	IND-4	AIN47	TL	11.25/2.0	1552	430	200A5	54
18.00R25	★★★	IND-4	AIN47	TL	13.00/2.5	1677	530	207A5	63.5
18.00R25	★★★	IND-4	AIN47(NEW)	TL	13.00/2.5	1677	509	207A5	63.5
18.00R33	★★★	IND-4	AIN47	TL	13.00/2.5	1890	502	214A5	71.5



AIN47+

- » Reinforced bead design provides the sturdy construction for special port services.
- » High saturation blocks and reinforced rib design offer the excellent stability.
- » Special compound offers the low heat generation and outstanding wear resistance.
- » IND4+ tread depth offers better tread wear and prolong the tyre service life.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
12.00R24	★★★	IND-4	AIN47+	TT	8.5	1230	315	178A5	40
14.00R24	★★★	IND-5	AIN47+	TL	10.00/1.5	1414	383	193A5	63
14.00R24	★★★	IND-5	AIN47+	TT	10.00/1.5	1414	383	193A5	63



AIN49

- » Reinforced casing design increase the load capacity by 7%, special for straddle carrier.
- » Special heat dissipation grooves design improve the speed of the vehicle, which will improve the operational efficiency.
- » Special compound offers the low heat generation and outstanding wear resistance.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
16.00R25	★★★	IND-4	AIN49	TL	11.25/2.0	1510	430	202A5	50
480/95R25	★★★	IND-4	AIN49	TL	13.00/2.5	1554	467	206A5	50

HIGH SPEED VEHICLE SERVICE

OFF-THE-ROAD TYRES

LONGER WORKING LIFE

Special rubber compound provides outstanding wear resistance.

LESS VIBRATION AND COMFORTABLE

Use the CCT to optimize the pattern design.

HIGHER SPEED

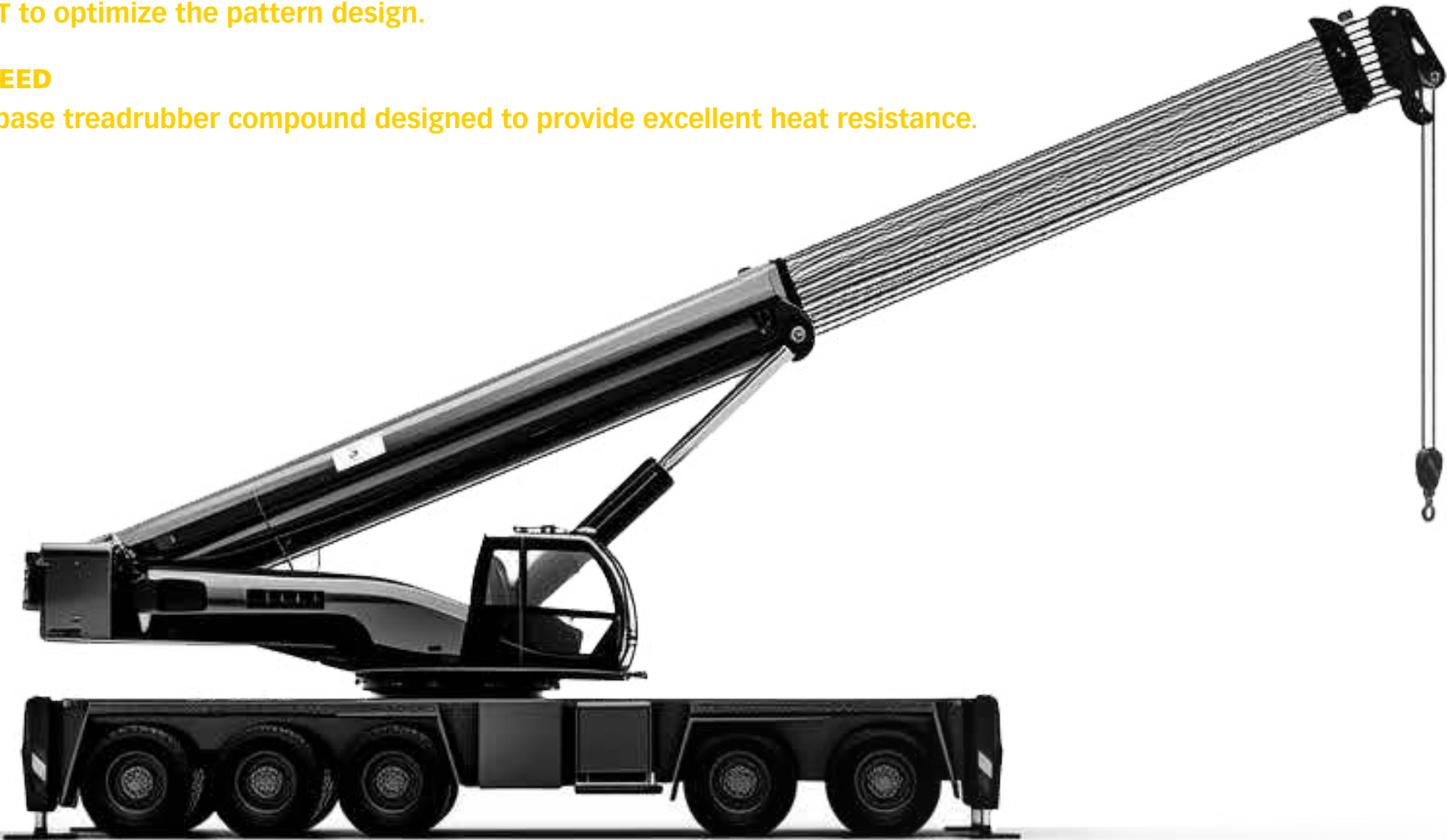
Optimized base treadrubber compound designed to provide excellent heat resistance.



AR28+

- » Suitable for speed cranes and other transportation vehicles.
- » Special pattern structure design provides better even wear performance.
- » Special anti-wear compound for long service life.
- » Good noise reduction and rolling resistance.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
385/95R25	★ ★ ★	E-2	AR28+	TL	10.00/1.5	1359	398	170G	24
445/80R25	★ ★ ★	E-2	AR28+	TL	14.00/1.5	1343	454	170F	28
445/95R25	★ ★ ★	E-2	AR28+	TL	11.25/2.0	1482	458	177F	26
505/95R25	★ ★ ★	E-2	AR28+	TL	13.00/2.5	1600	513	186E	26
525/80R25	★ ★ ★	E-2	AR28+	TL	17.00/2.0	1476	539	176F	28



FLOTATION TYRE

OFF-THE-ROAD TYRES

SOIL PROTECTION

Wide tread pattern design helps to minimize ground pressure , protecting crops and increasing productivity.

LESS VIBRATION AND COMFORTABLE

Use the CCT to optimize the pattern design.

DURABLE AND LONGER BEAD LIFE

Optimized structure designed to reduce the stress on the bead area,protecting bead from damage.

EXCELLENT PUNCTURE RESISTANCE

Strengthened cord steel construction provides excellent puncture resistance, protecting casing from damage.



FLOTATION TYRE



AE74

- » Big contact area design provides excellent grip on soft surfaces.
- » Reduces damage to the agricultural land.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
500/45R22.5 IMP	—	—	AE74	TL	AG16.00	1025	505	148D	21
500/60R22.5 IMP	—	—	AE74	TL	AG16.00	1172	512	163D	21
560/45R22.5 IMP	—	—	AE74	TL	AG16.00	1076	549	152D	21
560/60R22.5 IMP	—	—	AE74	TL	AG16.00	1249	560	165D	18
560/60R22.5 IMP	—	—	AE74	TL	AG16.00	1249	560	170D	18
580/65R22.5 IMP	—	—	AE74	TL	AG16.00	1320	576	166D	21
600/50R22.5 IMP	—	—	AE74	TL	AG20.00	1177	621	159D	18
600/50R22.5 IMP	—	—	AE74	TL	AG20.00	1177	621	163D	18
650/50R22.5 IMP	—	—	AE74	TL	AG20.00	1231	652	163D	21
600/55R26.5 IMP	—	—	AE74	TL	AG20.00	1335	624	165D	19
600/55R26.5 IMP	—	—	AE74	TL	AG20.00	1335	624	177D	19
650/55R26.5 IMP	—	—	AE74	TL	AG20.00	1389	645	169D	19
650/55R26.5 IMP	—	—	AE74	TL	AG20.00	1389	645	178D	19
710/50R26.5 IMP	—	—	AE74	TL	AG24.00	1392	727	170D	19
710/50R26.5 IMP	—	—	AE74	TL	AG24.00	1392	727	180D	19
600/60R30.5 IMP	—	—	AE74	TL	AG20.00	1496	604	173D	25
710/50R30.5 IMP	—	—	AE74	TL	AG24.00	1485	729	173D	26
750/60R30.5 IMP	—	—	AE74	TL	AG24.00	1670	763	190D	23
850/50R30.5 IMP	—	—	AE74	TL	AG28.00	1626	853	182D	26



AE77

- » Suitable for agricultural, sand, engineering and emergency vehicles.
- » Excellent grip performance.
- » Good traction and high floating ability.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
24R20.5	★ (16PR)	E-7	AE77	TL	18.00	1373	594	176F	20.5
525/65R20.5	★ (20PR)	E-7	AE77	TL	16.00	1197	528	173F	20.5
18R22.5 (445/65R22.5)	★	—	AE77	TL	14.00	1147	454	169F	16.5



AGT24

- » Special tread pattern design provides less rutting and lower soil compaction.
- » Special tread pattern design provides outstanding traction in mud and soft road condition.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
445/65R22.5	—	—	AGT24	TL	14.00	1173	454	160J	30
600/50R22.5	★	—	AGT24	TL	AG20.00	1177	622	164J	30



AE75

- » The optimized construction and big contact area design reduce the contact pressure efficiently and provide excellent grip in mud and soft road condition.
- » Special tread pattern design provides outstanding traction and self-cleaning performance.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
560/60R22.5 IMP	★	—	AE75	TL	AG16.00	1258	560	170D	22
600/50R22.5 IMP	★	—	AE75	TL	AG20.00	1185	617	163D	22
600/55R26.5 IMP	★	—	AE75	TL	AG20.00	1345	616	177D	24
650/55R26.5 IMP	★	—	AE75	TL	AG20.00	1405	645	178D	27
600/60R30.5 IMP	—	—	AE75	TL	AG20.00	1498	604	179D	26

MPT

OFF-THE-ROAD TYRES

HIGHER SPEED

Optimized base tread rubber compound designed to provide excellent heat resistance.

EXCELLENT TRACTION

New tread pattern design provides excellent traction and self-cleaning capabilities.

ANTI-CLAMPING ROCK

Special pattern design reduces stone clamping, protecting the casing from damage.

STRENGTHENED SIDEWALL

Extra rubber sidewall protection to avoid structural damage.



AE21/AE21+



- » Block pattern and open shoulder design provide driving force and traffic ability.
- » Excellent self-cleaning and operation safety.
- » Suitable for off-road transport vehicles on complex conditions.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
14.00R20	18PR	E-2	AE21	TL	10.0	1250	375	161/158J	23
14.00R20	18PR	E-2	AE21	TT	10.0	1250	375	161/158J	23
14.00R20	20PR	E-2	AE21	TL	10.0	1250	375	164/161G	23
14.00R20	20PR	E-2	AE21	TT	10.0	1250	375	164/161G	23
15.5R20	★★ (20PR)	E-2	AE21	TL	12.00W	1265	425	173G	15
15.5R20	★★ (20PR)	E-2	AE21	TT	12.00W	1265	425	173G	15
16.00R20	★★ (28PR)	E-2	AE21	TL	10.00W	1343	438	173/170G	27
16.00R20	★★ (28PR)	E-2	AE21	TT	10.00W	1343	438	173/170G	27
24R21	16PR	E-2	AE21	TL	18.00	1388	608	176G	24
14.00R20	18PR	E-2	AE21+	TL	10.0	1250	370	161/158J	20
14.00R20	20PR	E-2	AE21+	TL	10.0	1250	370	164/151J	20
15.5R20	★★	E-2	AE21+	TL	11.25	1265	425	173G	15
15.5R20	★★	E-2	AE21+	TT	11.25	1265	425	173G	15
395/85R22	14PR	E-2	AE21+	TL	11.0	1232	389	160L	21
395/85R22	18PR	E-2	AE21+	TL	11.0	1232	389	166J	21

AE23



- » Block pattern and open shoulder tread design provide optimum driving force and trafficability.
- » Excellent self-cleaning and operation safety.
- » Special tread compound design provides superior high-speed performance
- » Suitable for off-road transport vehicles in complex conditions.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
14.00R20	18PR	E-2	AE23	TL	10.0	1247	382	161/158L	20
16.00R20	28PR	E-2	AE23	TL	10.00W	1320	438	173/170L	20
395/85R20	22PR	E-2	AE23	TL	10.0	1192	388	169J	20

AGP23



- » Chevron pattern design provides excellent grip on soft surfaces.
- » Reduces damage to the agricultural land.
- » Suitable for tractor and other agricultural vehicles.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
18R22.5 (445/65R22.5)	★	—	AGP23	TL	14.00	1178	455	169F	29

AMP213



- » Special tread pattern design provides excellent traction performance.
- » Suitable for farmland and construction site.
- » Outstanding grip and self-cleaning on soft road conditions.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
340/80R18 (12.5/80R18)	—	—	AMP213	TL	11.00	1000	344	143A8/B	29
440/80R24	—	—	AMP213	TL	14.00	1314	443	161A8/B	33



AMP215

- » Special tread pattern design provides excellent traction performance.
- » Suitable for farmland and construction site.
- » Outstanding grip and self-cleaning on soft road conditions.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
335/80R18	—	—	AMP215	TL	11.00	982	331	145A2/134B	19
365/70R18	—	—	AMP215	TL	11.00	973	353	146A2/135B	19
405/70R18	—	—	AMP215	TL	13.00	1045	403	153A2/141B	20
365/80R20	—	—	AMP215	TL	11.00	1088	362	153A2/141B	20
405/70R20	—	—	AMP215	TL	13.00	1096	407	155A2/143B	20



AMP33

- » Non-directional pattern with mainly transverse pattern provides good grip and excellent heat dissipation performance.
- » Suitable for special vehicles in complicated conditions.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
395/85R20	14PR	—	AMP33	TL	10.0	1180	370	158J	26
395/85R20	20PR	—	AMP33	TT	10.0	1180	370	168G	26
395/85R20	20PR	—	AMP33	TL	10.0	1180	370	168G	26



AMP35

- » Directional pattern with mainly transverse pattern provides good grip, excellent traction and self-cleaning.
- » Suitable for special vehicles in complicated conditions.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
460/70R24	★★	—	AMP35	TL	W15L	1252	447	159A8/B	36
500/70R24	★★	—	AMP35	TL	W16L	1307	508	164A8/B	36



AMP39

- » Special block and directional pattern design provides good grip
- » and off-road capability on various surfaces.
- » Suitable for special vehicles and other soft field operations.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
425/85R21	20PR	—	AMP39	TT	310/43.5-533	1258	415	160D	22.5

COMPACTOR SERVICE

OFF-THE-ROAD TYRES



AC01

- » Specialized compound design provides excellent cut resistance.
- » Optimize the structure design reduce ground contact pressure to achieve uniform wear.
- » Lower heat generation offers better service life.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
13/80R20	★★	C-1	AC01	TL	9.0	1056	322	170A2	13

WHEEL EXCAVATION TYRES

OFF-THE-ROAD TYRES



AX-1

- » All Steel Radial tyres designed for dual fitment without spacer ring.
- » Good resistance against tread perforations.
- » Improved traction over standard excavator tyres.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
315/70R22.5 NHS	22PR	—	AX-1	TL	9.00x22.5	1027	318	158/154A8	21



AX-2

- » Special tread pattern design provides excellent traction and self-cleaning performance.
- » All steel radial tyres designed for dual fitment without spacer ring.
- » Suitable for wheel excavations.

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
315/70R22.5 NHS	22PR	—	AX-2	TL	9.00x22.5	1035	318	158/154A8	25



LOADER, DOZER AND UNDERGROUND MACHINE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
			kPa	550	600	650	675	700	750	800				
9.00R20	AS50/L5S	★★	psi	80	87	94	98	102	109	116				
			0 km/h	5100	5500	5850	6000	6150	6500	6800				
			5 km/h	3650	3950	4150	4300	4400	4600	4850				
			10 km/h	3200	3450	3650	3750	3850	4050	4250				
12.00R20	AS50/L5S	★★	kPa	550	600	650	675	700	750	800				
			psi	80	87	94	98	102	109	116				
			0 km/h	7300	7750	8250	8500	8700	9200	9600				
			5 km/h	5200	5550	5850	6050	6200	6550	6850				
			10 km/h	4550	4850	5150	5300	5450	5750	6000				
12.00R24	AS50/L5S	★★	kPa	550	600	650	700	750	800					
			psi	80	87	94	102	109	116					
			0 km/h	8300	8900	9450	10000	10500	11000					
			5 km/h	5950	6350	6750	7100	7450	7850					
			10 km/h	5200	5550	5900	6250	6550	6900					
15.5R25	AL36/E3/L3 AL513/L5	★★	kPa	400	450	475	500	550	600					
			psi	58	65	69	73	80	87					
			0 km/h	8400	9100	9550	9900	10650	11350					
			5 km/h	6000	6500	6800	7050	7600	8100					
			10 km/h	5250	5700	5950	6200	6650	7100					
17.5R25	A SNOW/G2/L2 AL36/E3/L3 AL37/E3/L3 AL53/L5 AS50/L5S AL519	★★	kPa	400	450	475	500	550	600					
			psi	58	65	69	73	80	87					
			0 km/h	10000	10950	11450	11850	12700	13600					
			5 km/h	7100	7800	8150	8450	9050	9700					
			10 km/h	6250	6850	7150	7400	7950	8500					
18.00R25	AS50/L5S	★★	kPa	500	550	600	650	700	750	800				
			psi	73	80	87	94	102	109	116				
			0 km/h	18000	19350	20650	21900	23200	24400	25600				
			5 km/h	12700	13650	14600	15500	16400	17250	18100				
			10 km/h	11250	12100	12900	13700	14500	15250	16000				
	AS50/L5S	★★★	kPa	500	550	600	650	700	750	800	900			
			psi	73	80	87	94	102	109	116	131			
			0 km/h								27200			
			5 km/h								19400			
			10 km/h								17000			
20.5R25	A SNOW/G2/L2 AL36/E3/L3 AL37/E3/L3 AL53/L5 AL58/L5 AL35/L3 AL419/L4 AL513/L5 AL519/L5 AS50/L5S	★★	kPa	400	450	475	500	550	600					
			psi	58	65	69	73	80	87					
			0 km/h	13600	14800	15450	16100	17200	18400					
			5 km/h	9700	10550	11000	11450	12250	13100					
			10 km/h	8500	9250	9650	10050	10750	11500					

LOADER, DOZER AND UNDERGROUND MACHINE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
			kPa	400	450	475	500	550	600					
23.5R25	A SNOW/G2/L2 AL35/L3 AL36/E3/L3 AL37/E3/L3 AL53+/L5 AL59/L5 AS50/L5S AE417/E4/L4 AL419/L4 AL513/L5 AL519/L5	★★	psi	58	65	69	73	80	87					
			0 km/h	17100	18700	19450	20250	21750	23200					
			5 km/h	12200	13350	13850	14400	15500	16550					
			10 km/h	10700	11700	12150	12650	13600	14500					
26.5R25	AL36/E3/L3 AL37/E3/L3 AL53/L5 AL59/L5 AS50/L5S AE417/E4/L4 AL35/L3 AL419/L4	★★	kPa	400	450	475	500	550	600					
			psi	58	65	69	73	80	87					
			0 km/h	21850	23850	24900	25850	27750	29600					
			5 km/h	15550	17000	17750	18400	19800	21100					
			10 km/h	13650	14900	15550	16150	17350	18500					
	AS50/L5S	★★★★	kPa	400	450	475	500	550	600	700	800			
			psi	58	65	69	73	80	87	102	116			
			0 km/h							33100	36800			
			5 km/h							23600	26000			
			10 km/h							20700	23000			
29.5R25	AL37/E3/L3 AL53/L5 AS50/L5S AE417/E4/L4 AL419/L4 AL519/L5	★★	kPa	400	450	475	500	550	600					
			psi	58	65	69	73	80	87					
			0 km/h	26500	28900	30100	31300	33600	35850					
			5 km/h	18850	20600	21450	22300	23950	25550					
			10 km/h	16550	18050	18800	19550	21000	22400					
29.5R29	AS50/L5S AL513	★★	kPa	400	450	475	500	550	600	650				
			psi	58	65	69	73	80	87	94				
			0 km/h	26250	28650	29850	30950	33300	35500	37750				
			5 km/h	18700	20400	21250	22050	23700	25300	26900				
			10 km/h	16400	17900	18650	19350	20800	22200	23600				
	AS50/L5S AL513	★★★★	kPa	400	450	475	500	550	600	650	700	750	800	
			psi	58	65	69	73	80	87	94	102	109	116	
			0 km/h								39450	41500	43600	
			5 km/h								28100	29600	31050	
			10 km/h								24650	25950	27250	
650/65R25	AE39/E3/L3	★★	kPa	300	350	475	500	550	600	625				
			psi	44	51	69	73	80	87	91				
			0 km/h	12900	14500	18250	18950	20300	21750	22400				
			5 km/h	9200	10300	13000	13500	14500	15500	15950				
			10 km/h	8050	9050	11400	11850	12700	13600	14000				
750/65R25	AE36/E3/L3	★★	kPa	300	350	475	500	550	600	625				
			psi	44	51	69	73	80	87	91				
			0 km/h	17050	19200	24100	25050	26900	28700	29600				
			5 km/h	12150	13700	17150	17850	19150	20450	21100				
			10 km/h	10650	12000	15050	15650	16800	17950	18500				

TECHNICAL PARAMETERS



LOADER, DOZER AND UNDERGROUND MACHINE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
35/65R33	AL53/L5 AL55/L5 AL59/L5 AS50/L5S AL519/L5	★★	kPa	400	450	475	500	550	600	650				
			psi	58	65	69	73	80	87	94				
			0 km/h	31100	34000	35450	36800	39500	42150	44800				
			5 km/h	22150	24250	25250	26200	28150	30050	31900				
			10 km/h	19450	21250	22150	23000	24700	26350	28000				
	AL53/L5 AL55/L5 AL59/L5 AS50/L5S AL519/L5	★★★★	kPa	400	450	475	500	550	600	650	700	750	800	
			psi	58	65	69	73	80	87	94	102	109	116	
			0 km/h								47050	49500	52000	
			5 km/h								33500	35300	37050	
			10 km/h								29400	30950	32500	
875/65R29	AE417/E4/L4	★★	kPa	500	550	600	625							
			psi	73	80	87	91							
			0 km/h	34900	37450	39900	41200							
			5 km/h	24850	26700	28450	29350							
			10 km/h	21800	23400	24950	25750							

TRANSPORT MACHINE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
14.00R20NHS	AE33/E3	★★★★	kPa	700	750	800	850	900	950	1000				
			psi	102	109	116	123	131	138	145				
			30 km/h	4900	5150	5450	5700	6000	6250	6500				
			40 km/h	4650	4900	5200	5450	5700	5950	6200				
			50 km/h	4450	4650	4950	5200	5450	5650	5900				
			60 km/h	4200	4400	4700	4950	5150	5400	5600				
			70 km/h	3750	3950	4200	4400	4600	4800	5000				
12.00R24NHS	AE41/E4 AE403/E4	★★★★	kPa	700	750	800	850	900						
			psi	102	109	116	123	131						
			15 km/h	4200	4350	4600	4800	5050						
			20 km/h	4150	4300	4500	4750	4950						
			30 km/h	4000	4150	4350	4550	4750						
			40 km/h	3850	4000	4200	4450	4650						
14.00R24NHS	AE35/E3 AE33/E3	★★★★	50 km/h	3750	3900	4100	4300	4500						
			kPa	650	700	750	800							
			psi	94	102	109	116							
			20 km/h	6050	6400	6700	7050							
			30 km/h	5850	6150	6450	6800							
			40 km/h	5650	5950	6300	6600							
14.00R24NHS	AE35/E3 AE33/E3	★★★★	50 km/h	5500	5800	6100	6400							

TRANSPORT MACHINE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa												
13.00R25NHS	AE35/E3 AE33/E3	★★★★	kPa	550	600	650	700								
			psi	80	87	94	102								
			20 km/h	4450	4800	5050	5350								
			30 km/h	4300	4600	4900	5150								
			40 km/h	4150	4500	4750	5000								
			50 km/h	4050	4350	4600	4875								
14.00R25NHS	AE35/E3 AE310/E3 AE401/E4 AE33RT/E3	★★★★	kPa	700	750	800	900	950	1000	1050	1100	1200	1300		
			psi	102	109	116	131	138	145	152	160	174	189		
			15 km/h	6500	6850	7150	7850	8200	8500	8800	9150	9750	10350		
			20 km/h	6400	6700	7050	7700	8050	8350	8650	8950	9550	10200		
			25 km/h	6250	6600	6900	7550	7900	8200	8500	8800	9400	10000		
			30 km/h	6150	6450	6800	7400	7750	8050	8300	8650	9200	9800		
			40 km/h	5950	6300	6600	7200	7500	7850	8100	8400	8950	9550		
			50 km/h	5800	6100	6400	7000	7300	7600	7850	8150	8700	9250		
15.5R25	AL36/E3/L3	★★	kPa	400	450	475	500								
			psi	58	65	69	73								
			20 km/h	4350	4750	4950	5150								
			30 km/h	4200	4550	4750	5000								
			40 km/h	4050	4450	4650	4850								
16.00R25	AE33+/E3 AE35/E3 AE313/E3 AE401 PRO/E4 AT01/E3 AT02/E3	★★★★	50 km/h	3950	4300	4500	4700								
			kPa	750	800	850	900								
			psi	109	116	123	131								
			20 km/h	8350	8800	9200	9650								
			30 km/h	8050	8500	8850	9300								
17.5R25	AL36/E3/L3 AL37/E3/L3	★★	40 km/h	7850	8250	8600	9000								
			50 km/h	7600	8000	8350	8750								
			kPa	400	450	475	500								
			psi	58	65	69	73								
			20 km/h	5300	5800	6000	6200								
18.00R25	AE43/E4	★★	30 km/h	5100	5550	5800	6000								
			40 km/h	4950	5400	5600	5800								
			50 km/h	4800	5250	5450	5650								
			kPa	600	650										
			psi	87	94										
			20 km/h	9550	10200										
	AE43/E4 AE33+/E3	★★★★	30 km/h	9200	9800										
			40 km/h	8950	9550										
			50 km/h	8700	9250										
			kPa	600	650	700	750	800							
			psi	87	94	102	109	116							
			20 km/h			10500	10800	12150							
			30 km/h			10100	10400	11700							
			40 km/h			9825	10100	11350							
			50 km/h			9525	9800	10300							



TRANSPORT MACHINE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
20.5R25	AL36/E3/L3 AL37/E3/L3	★★	kPa	400	450	475								
			psi	58	65	69								
			20 km/h	7050	7700	8050								
			30 km/h	6800	7400	7750								
			40 km/h	6600	7200	7500								
			50 km/h	6400	7000	7300								
23.5R25	AL36/E3/L3 AL37/E3/L3 AE47/E4 AE417/E4/L4	★★	kPa	400	450	475								
			psi	58	65	69								
			20 km/h	8950	9800	10200								
			30 km/h	8650	9450	9800								
			40 km/h	8400	9150	9550								
			50 km/h	8150	8900	9250								
26.5R25	AL36/E3/L3 AL37/E3/L3 AE47/E4 AE417/E4/L4	★★	kPa	400	450	475								
			psi	58	65	69								
			20 km/h	11100	12150	12650								
			30 km/h	10700	11700	12200								
			40 km/h	10400	11400	11850								
			50 km/h	10100	11050	11500								
29.5R25	AL37/E3/L3 AE47/E4 AE417/E4/L4	★★	kPa	400	450	475								
			psi	58	65	69								
			20 km/h	13550	14800	15400								
			30 km/h	13050	14250	14850								
			40 km/h	12650	13850	14400								
			50 km/h	12300	13450	14000								
460/95R25	AE33+/E3	★★★★	kPa	800	900	1000	1100							
			psi	116	131	145	160							
			20 km/h	9100	9900	10750	11550							
			30 km/h	8750	9550	10350	11150							
			40 km/h	8500	9250	10050	10800							
			50 km/h	8250	9000	9750	10500							
480/90R25	AE312/E3	★★★★	kPa	800	900	1000	1100							
			psi	116	131	145	160							
			20 km/h	9350	10250	11050	11900							
			30 km/h	9000	9850	10650	11450							
			40 km/h	8750	9600	10350	11100							
			50 km/h	8500	9300	10050	10800							
650/65R25	AE39/E3	★★	kPa	300	350	425	450							
			psi	44	51	62	65							
			20 km/h	6750	7600	8800	9200							
			30 km/h	6500	7300	8500	8850							
			40 km/h	6350	7100	8250	8600							
			50 km/h	6150	6900	8000	8350							

TRANSPORT MACHINE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
750/65R25	AE36/E3	★★	kPa	300	350	425	450							
			psi	44	51	62	65							
			20 km/h	8950	10050	11650	12150							
			30 km/h	8650	9700	11250	11700							
			40 km/h	8400	9400	10900	11400							
			50 km/h	8150	9150	10600	11050							
16.00R29	AE33+/E3 AE35/E3	★★★★	kPa	800	900	1000	1100							
			psi	116	131	145	160							
			20 km/h	9900	10850	11700	12600							
			30 km/h	9550	10450	11300	12150							
			40 km/h	9250	10150	10950	11800							
			50 km/h	9000	9850	10650	11450							
33.25R29	AE417/E4	★★★★	kPa	350	400	450	500							
			psi	51	58	65	73							
			20 km/h	15550	17200	18800	20350							
			30 km/h	15000	16600	18150	19600							
			40 km/h	14550	16100	17600	19050							
			50 km/h	14150	15650	17100	18500							
480/95R29	AE33+/E3	★★★★	kPa	800	900	1000	1100	1200						
			psi	116	131	145	160	174						
			20 km/h	11650	12150	12600	13550	14450						
			30 km/h	11250	11700	12150	13050	13950						
			40 km/h	10900	11400	11800	12650	13550						
			50 km/h	10600	11050	11450	12300	13150						
505/95R29	AE310/E3 AE419/E4	★★★★	kPa	800	900	950	1000	1100	1200					
			psi	116	131	138	145	160	174					
			15km/h	11800	12900	13450	13950	14950	15950					
			20 km/h	11600	12650	13200	13700	14700	15700					
			25 km/h	11400	12400	12950	13450	14400	15400					
			30 km/h	11200	12200	12700	13200	14150	15100					
			40 km/h	10850	11850	12350	12800	13750	14700					
			50 km/h	10550	11500	12000	12450	13350	14250					
505/95R29+	AE33+/E3	★★★★	kPa	800	900	950	1000	1100	1200					
			psi	116	131	138	145	160	174					
			15 km/h	12900	14050	14650	15250	16350	17450					
			20 km/h	12650	13800	14400	14950	16050	17150					
			25 km/h	12400	13550	14150	14700	15750	16850					
			30 km/h	12200	13300	13900	14400	15500	16550					
			40 km/h	11850	12950	13500	14000	15050	16050					
			50 km/h	11500	12550	13100	13600	14600	15600					



TRANSPORT MACHINE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
875/65R29	AE417/E4/L4	★★	kPa	300	350	400	425							
			psi	44	51	58	62							
			20 km/h	13150	14750	16300	17050							
			30 km/h	12650	14200	15700	16450							
			40 km/h	12300	13800	15250	15950							
			50 km/h	11950	13400	14800	15500							
18.00R33	AE45/E4	★★	kPa	600	650	700								
			psi	87	94	102								
			20 km/h	10650	11350	12000								
			30 km/h	10300	10900	11550								
			40 km/h	10000	10600	11250								
			50 km/h	9700	10300	10900								
	AE45/E4	★★★★	kPa	600	650	700	750	800						
			psi	87	94	102	109	116						
			20 km/h				12750	13350						
			30 km/h				12300	12900						
			40 km/h				11950	12500						
			50 km/h				11600	12150						
21.00R33	AE46/E4	★★	kPa	600	650									
			psi	87	94									
			20 km/h	14400	15400									
			30 km/h	13900	14850									
			40 km/h	13500	14400									
			50 km/h	13100	14000									
	AE46/E4	★★★★	kPa	600	650	700	750	800						
			psi	87	94	102	109	116						
			20 km/h			15900	16100	17050						
			30 km/h			15300	15550	16450						
			40 km/h			14900	15100	15950						
			50 km/h			14450	14650	15500						
21.00R35	AE49/E4 AE415/E4	★★	kPa	600	650									
			psi	87	94									
			20 km/h	15000	15950									
			30 km/h	14450	15350									
			40 km/h	14050	14950									
			50 km/h	13650	14500									
	AE49/E4 AE415/E4	★★★★	kPa	600	650	700	750	800						
			psi	87	94	102	109	116						
			20 km/h			16375	16800	17600						
			30 km/h			15750	16150	16950						
			40 km/h			15325	15700	16500						
			50 km/h			14875	15250	16000						

TRANSPORT MACHINE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
24.00R35	AE45/E4 AE415/E4 AE419/E4	★★	kPa	600	650									
			psi	87	94									
			20 km/h	19100	20350									
			30 km/h	18400	19600									
			40 km/h	17850	19050									
			50 km/h	17350	18500									
	AE45/E4 AE415/E4 AE419/E4	★★★★	kPa	600	650	700	750	800						
			psi	87	94	102	109	116						
			20 km/h			20625	20900	22000						
			30 km/h			19875	20150	21200						
			40 km/h			19300	19550	20600						
			50 km/h			18750	19000	20000						
27.00R49	AE46/E4 AE410/E4	★★	kPa	600	625	650	675	700						
			psi	87	91	94	98	102						
			50 km/h	23600	25000	25750	26500	27250						
	AE46/E4 AE410/E4 AE419/E4	★★★★	kPa	600	625	650	675	700	750	800				
			psi	87	91	94	98	102	109	116				
			50 km/h						29000	30000				
30.00R51	AG01PRO/E4	★★	kPa	600	625	650	675	700						
			psi	87	91	94	98	102						
			50 km/h	30000	30750	31500	32500	33500						
33.00R51	AG01/E4 AG01PRO/E4 AE419/E4	★★	kPa	600	625	650	675	700						
			psi	87	91	94	98	102						
			50 km/h	34500	35500	36500	37500	38750						
37.00R57	AG01PRO/E4	★★	kPa	600	625	650	675	700						
			psi	87	91	94	98	102						
			50 km/h	47500	48750	50000	51500	53000						
40.00R57	AG01/E4 AG01PRO/E4 AG02/E4	★★	kPa	600	625	650	675	700						
			psi	87	91	94	98	102						
			50 km/h	53000	54500	56000	58000	60000						
46/90R57	AG01/E4 AG01PRO/E4	★★	kPa	600	625	650	675	700						
			psi	87	91	94	98	102						
			50 km/h	56000	58000	60000	61500	63000						
50/80R57	AG01PRO/E4	★★	kPa	600	625	650	675	700						
			psi	87	91	94	98	102						
			50 km/h	65000	67000	69000	71000	73000						
53/80R63	AG02/E4	★★	kPa	600	625	650	675	700						
			psi	87	91	94	98	102						
			50 km/h	72500	75000	77500	80000	82500						
59/80R63	AG02/E4	★★	kPa	600	625	650	675	700						
			psi	87	91	94	98	102						
			50 km/h	90000	92500	95000	97500	100000						

TECHNICAL PARAMETERS



GRADER SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
14.00R24	AGR20/G2/L2 A SNOW/G2/L2	★	kPa	200	250	300	350	375						
			psi	29	36	44	51	54						
			40 km/h	2300	2700	3100	3450	3650						
			50 km/h	2100	2450	2800	3150	3300						
			60 km/h	1900	2200	2550	2850	3000						
			65 km/h	1700	1950	2250	2500	2650						
17.5R25	A SNOW/G2/L2	★★	kPa	200	225	250	300							
			psi	29	33	36	44							
			40 km/h	2700	2950	3200	3650							
			50 km/h	2450	2675	2900	3300							
			60 km/h	2200	2419	2600	3000							
			65 km/h	1950	2150	2350	2650							
20.5R25	A SNOW/G2/L2	★★	kPa	200	225	250	300							
			psi	29	33	36	44							
			40 km/h	3400	3750	4050	4625							
			50 km/h	3100	3400	3700	4200							
			60 km/h	2800	3100	3300	3800							
			65 km/h	2500	2750	2950	3400							
23.5R25	A SNOW/G2/L2	★★	kPa	200	225	250	300							
			psi	29	33	36	44							
			40 km/h	4450	4850	5250	6000							
			50 km/h	4050	4400	4800	5450							
			60 km/h	3650	4000	4300	4900							
			65 km/h	3250	3550	3850	4400							

INDUSTRIAL SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
12.00R24	AIN47+/IND4	★★★★	kPa	600	650	700	750	800	850	900	950	1000	STEER TYRES	
			psi	87	94	102	109	116	123	131	138	145		
			0 km/h	7350	7800	8200	8650	9050	9500	9950	10400	10800		
			5 km/h	5900	6250	6600	6950	7300	7650	8000	8350	8700		
			10 km/h	5500	5850	6150	6500	6800	7150	7450	7800	8100		
			25 km/h	5100	5400	5700	6000	6300	6600	6900	7200	7500		
			0 km/h	11400	12200	12900	13600	14300	14900	15600	16200	16800	DRIVE TYRES	
			5 km/h	9200	9800	10400	10900	11500	12000	12500	13100	13600		
			10 km/h	8550	9100	9650	10200	10700	11200	11700	12200	12600		
			25 km/h	6350	6750	7150	7550	7950	8300	8650	9000	9350		

INDUSTRIAL SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
14.00R24	AIN47/IND4 AIN47+/IND5	★★★★	kPa	600	650	700	750	800	850	900	950	1000	STEER TYRES	
			psi	87	94	102	109	116	123	131	138	145		
			0 km/h	11300	11950	12650	13300	14050	14700	15350	15900	16550		
			5 km/h	9100	9650	10200	10750	11300	11850	12350	12800	13350		
			10 km/h	8500	8950	9500	10000	10550	11000	11500	11950	12400		
			25 km/h	7850	8300	8800	9250	9750	10200	10650	11050	11500	DRIVE TYRES	
			0 km/h	14150	14950	15850	16650	17550	18350	19150	19900	20700		
			5 km/h	11400	12050	12750	13400	14150	14800	15450	16000	16700		
			10 km/h	10600	11200	11900	12500	13150	13750	14400	14900	15550		
			25 km/h	9800	10400	11000	11550	12200	12750	13300	13800	14400		
16.00R25	AIN47/IND4	★★★★	kPa	600	650	700	750	800	850	900	950	1000	STEER TYRES	
			psi	87	94	102	109	116	123	131	138	145		
			0 km/h	13750	14600	15400	16250	17050	17850	18650	19350	20150		
			5 km/h	11100	11750	12400	13100	13750	14400	15000	15600	16250		
			10 km/h	10300	10950	11550	12200	12800	13400	14000	14550	15100		
			25 km/h	9550	10150	10700	11300	11850	12400	12950	13450	14000	DRIVE TYRES	
			0 km/h	17200	18250	19250	20350	21350	22300	23300	24200	25200		
			5 km/h	13850	14700	15500	16400	17200	18000	18800	19500	20300		
			10 km/h	12900	13700	14450	15250	16000	16750	17500	18150	18900		
			25 km/h	11950	12700	13400	14150	14800	15500	16200	16800	17500		
	AIN49/IND4	★★★★	kPa	600	650	700	750	800	850	900	950	1000	ALL AXLES TYRES(SPECIAL FOR STRADDLE CARRIERS)	
			psi	87	94	102	109	116	123	131	138	145		
			25 km/h	10200	10800	11400	12000	12600	13200	13800	14400	15000		
			35 km/h	9400	10000	10600	11200	11800	12400	12900	13400	13875		
480/95R29	AIN49/IND4	★★★★	kPa	600	650	700	750	800	850	900	950	1000	ALL AXLES TYRES(SPECIAL FOR STRADDLE CARRIERS)	
			psi	87	94	102	109	116	123	131	138	145		
			20km/h	11850	12650	13450	14200	14900	15700	16450	17100	17850		
			25 km/h	11300	12050	12800	13500	14200	14950	15650	16300	17000		
			35 km/h	10400	11100	11800	12400	13050	13750	14400	15000	15650		
18.00R25	AIN47/IND4	★★★★	kPa	600	650	700	750	800	850	900	950	1000	STEER TYRES	
			psi	87	94	102	109	116	123	131	138	145		
			0 km/h	17200	18200	19300	20300	21300	22300	23250	24250	25200		
			5 km/h	13850	14650	15550	16350	17150	18000	18750	19550	20300		
			10 km/h	12900	13650	14450	15250	16000	16750	17450	18200	18900		
			25 km/h	11950	12650	13400	14100	14800	15500	16150	16850	17500	DRIVE TYRES	
			0 km/h	21500	22750	24100	25400	26650	27900	29050	30350	31500		
			5 km/h	17350	18350	19450	20450	21450	22500	23400	24450	25400		
			10 km/h	16150	17100	18100	19050	20000	20950	21800	22750	23650		
			25 km/h	14950	15800	16750	17650	18500	19400	20200	21050	21900		

TECHNICAL PARAMETERS



INDUSTRIAL SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa										
18.00R33	AIN47/IND4	★★★★	kPa	600	650	700	750	800	850	900	950	1000	STEER TYRES
			psi	87	94	102	109	116	123	131	138	145	
			0 km/h	20800	22100	23350	24600	25850	27000	28200	29400	30550	
			5 km/h	16750	17800	18800	19850	20800	21750	22750	23650	24600	
			10 km/h	15600	16600	17500	18450	19400	20250	21150	22050	22900	
			25 km/h	14450	15350	16200	17100	17950	18750	19600	20400	21200	
			0 km/h	26000	27650	29150	30800	32300	33750	35300	36700	38150	DRIVE TYRES
			5 km/h	20950	22250	23500	24800	26050	27200	28400	29600	30750	
			10 km/h	19500	20700	21850	23100	24250	25300	26450	27550	28600	
			25 km/h	18050	19200	20250	21400	22450	23450	24500	25500	26500	

HIGH SPEED VEHICLE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa										
385/95R25	AR28+/E2	★★★★	kPa	500	600	700	800	900					
			psi	73	87	102	116	131					
			30 km/h	5000	5800	6500	7250	8000					
			40 km/h	4600	5300	6000	6650	7300					
			50 km/h	4450	5200	5850	6500	7150					
			60 km/h	4400	5100	5750	6400	7000					
			70 km/h	4200	4850	5500	6100	6700					
			80 km/h	3600	4150	4650	5200	5700					
			90 km/h	3750	4350	4900	5450	6000					
			100 km/h	3400	3900	4400	4900	5400					
445/80R25	AR28+/E2	★★★★	kPa	300	400	500	600	700					
			psi	44	58	73	87	102					
			30 km/h	3800	4800	5750	6650	7500					
			40 km/h	3500	4450	5300	6100	6900					
			50 km/h	3400	4300	5150	5950	6700					
			60 km/h	3350	4250	5050	5850	6600					
			70 km/h	3200	4050	4850	5550	6300					
			80 km/h	3050	3850	4600	5300	6000					
			90 km/h	2850	3600	4300	5000	5650					
			100 km/h	2600	3250	3900	4500	5100					

HIGH SPEED VEHICLE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa										
445/95R25	AR28+/E2	★★★★	kPa	500	600	700	800	900					
			psi	73	87	102	116	131					
			30 km/h	5700	6650	7450	8300	9150					
			40 km/h	5250	6100	6850	7650	8400					
			50 km/h	5100	5950	6650	7450	8200					
			60 km/h	5000	5850	6550	7300	8050					
			70 km/h	4800	5550	6250	7000	7650					
			80 km/h	4550	5300	5950	6650	7300					
			90 km/h	4300	5000	5600	6250	6850					
			100 km/h	3850	4500	5050	5650	6200					
505/95R25	AR28+/E2	★★★★	kPa	500	600	700	800	900					
			psi	73	87	102	116	131					
			30 km/h	7300	8600	9900	11100	12350					
			40 km/h	6950	8200	9400	10600	11800					
			50 km/h	6600	7800	8950	10100	11200					
			60 km/h	6250	7400	8500	9600	10650					
			70 km/h	5600	6600	7600	8550	9500					
			80 km/h	4600	5400	6250	7000	7800					
			90 km/h	3900	4600	5300	6000	6650					
			100 km/h	3350	3950	4550	5150	5700					
525/80R25	AR28+/E2	★★★★	kPa	300	400	500	600	700					
			psi	44	58	73	87	102					
			30 km/h	4500	5700	6750	7900	8900					
			40 km/h	4150	5250	6200	7250	8150					
			50 km/h	4050	5100	6050	7050	7950					
			60 km/h	3950	5000	5950	6950	7800					
			70 km/h	3800	4800	5650	6600	7450					
			80 km/h	3600	4550	5400	6300	7100					
			90 km/h	3400	4300	5100	5900	6650					
			100 km/h	3050	3850	4600	5350	6050					



FLOTATION TYRE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa												
			kPa	450	500	550	590								
			psi	65	73	80	86								
24R20.5	AE77/E7	★ (16PR)	60 km/h	6250	6800	7350	7800								
			70 km/h	6000	6500	7050	7450								
			80 km/h	5700	6200	6700	7100								
			90 km/h	5350	5850	6300	6650								
			100 km/h	4850	5250	5700	6050								
525/65R20.5	AE77	★ (20PR)	kPa	650	700	750	800								
			psi	94	102	109	116								
			40 km/h	6300	6750	7050	7450								
			50 km/h	6150	6550	6900	7300								
			60 km/h	6050	6450	6750	7150								
			70 km/h	5800	6150	6450	6850								
			80 km/h	5500	5850	6150	6500								
445/65R22.5 (18R22.5)	AE77	★	kPa	650	700	750	790								
			psi	94	102	109	115								
			40 km/h	5700	6050	6400	6650								
			50 km/h	5550	5900	6200	6500								
			60 km/h	5450	5800	6100	6400								
			70 km/h	5200	5500	5850	6100								
			80 km/h	4950	5250	5550	5800								
500/45R22.5 IMP	AE74	—	kPa	300	320	360	380	400							
			psi	44	46	52	55	58							
			10 km/h	4400	4700	5200	5400	5650							
			25 km/h	3850	4100	4600	4750	5000							
			40 km/h	3350	3550	3950	4100	4300							
			50 km/h	2950	3150	3500	3650	3800							
			65 km/h	2450	2600	2900	3000	3150							
500/60R22.5 IMP	AE74	—	kPa	300	320	360	380	400	450	500					
			psi	44	46	52	55	58	65	73					
			10 km/h	5650	5950	6550	6950	7200	8000	8800					
			25 km/h	5000	5200	5750	6100	6300	7050	7700					
			40 km/h	4300	4500	4950	5250	5450	6050	6650					
			50 km/h	3800	4000	4400	4650	4850	5400	5900					
			65 km/h	3150	3300	3650	3850	4000	4450	4875					
560/45R22.5 IMP	AE74	—	kPa	300	320	360	380	400							
			psi	44	46	52	55	58							
			10 km/h	5050	5300	5850	6100	6400							
			25 km/h	4400	4650	5150	5350	5600							
			40 km/h	3800	4000	4400	4600	4850							
			50 km/h	3400	3550	3950	4100	4300							
			65 km/h	2800	2950	3250	3400	3550							

FLOTATION TYRE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa												
			kPa	300	320	360	380	400							
			psi	44	46	52	55	58							
560/60R22.5 IMP	AE74	—	10km/h	7300	7650	8450	8900	9250							
			25km/h	6400	6700	7450	7800	8150							
			40km/h	5500	5800	6400	6750	7000							
			50km/h	4900	5150	5700	6000	6250							
			65km/h	4050	4250	4700	4950	5150							
580/65R22.5 IMP	AE74 AE75	★ [AE75]	kPa	300	320	360	380	400	450	500					
			psi	44	46	52	55	58	65	73					
			10km/h	6950	7300	8100	8450	8900	9800	10800					
			25km/h	6100	6400	7100	7450	7800	8600	9500					
			40km/h	5250	5500	6100	6400	6750	7400	8150					
			50km/h	4650	4900	5450	5700	6000	6600	7250					
			65km/h	3850	4050	4500	4700	4950	5450	6000					
580/65R22.5 IMP	AE74	—	kPa	300	320	360	380	400							
			psi	44	46	52	55	58							
			10 km/h	7450	7900	8750	9100	9550							
			25 km/h	6550	6950	7650	8000	8350							
			40 km/h	5650	6000	6600	6850	7200							
			50 km/h	5000	5300	5850	6100	6400							
			65 km/h	4150	4400	4850	5050	5300							
600/50R22.5 IMP	AE74	—	kPa	300	320	360	380	400							
			psi	44	46	52	55	58							
			10 km/h	6100	6500	7200	7550	7900							
			25 km/h	5350	5700	6300	6650	6900							
			40 km/h	4600	4900	5450	5700	5950							
			50 km/h	4100	4350	4850	5100	5300							
			65 km/h	3400	3600	4000	4200	4375							
600/50R22.5 IMP	AE74 AE75	★ [AE75]	kPa	300	320	360	380	400	450	500					
			psi	44	46	52	55	58	65	73					
			10 km/h	5650	5950	6550	6950	7200	8000	8800					
			25 km/h	5000	5200	5750	6100	6300	7050	7700					
			40 km/h	4300	4500	4950	5250	5450	6050	6650					
			50 km/h	3800	4000	4400	4650	4850	5400	5900					
			65 km/h	3150	3300	3650	3850	4000	4450	4875					
650/50R22.5 IMP	AE74	—	kPa	300	320	360	380	400							
			psi	44	46	52	55	58							
			10km/h	6850	7300	8000	8350	8800							
			25km/h	6000	6400	7050	7350	7700							
			40km/h	5150	5500	6050	6300	6650							
			50km/h	4600	4900	5400	5650	5900							
			65km/h	3800	4050	4450	4650	4875							



FLOTATION TYRE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
600/55R26.5 IMP	AE74	—	kPa	300	320	360	380	400						
			psi	44	46	52	55	58						
			10 km/h	7300	7650	8450	8900	9250						
			25 km/h	6400	6700	7450	7800	8150						
			40 km/h	5500	5800	6400	6750	7000						
			50 km/h	4900	5150	5700	6000	6250						
			65 km/h	4050	4250	4700	4950	5150						
	AE74 AE75	★ [AE75]	kPa	300	320	360	380	400	450	500				
			psi	44	46	52	55	58	65	73				
			10 km/h	8450	8900	9900	10350	10800	11950	13150				
			25 km/h	7450	7800	8700	9100	9500	10500	11550				
			40 km/h	6400	6750	7500	7800	8150	9050	9950				
			50 km/h	5700	6000	6650	6950	7250	8050	8850				
			65 km/h	4700	4950	5500	5750	6000	6650	7300				
650/55R26.5 IMP	AE74	—	kPa	300	320	360	380	400						
			psi	44	46	52	55	58						
			10 km/h	8200	8650	9550	10000	10450						
			25 km/h	7200	7600	8350	8750	9150						
			40 km/h	6200	6550	7200	7550	7900						
			50 km/h	5500	5800	6400	6700	7000						
			65 km/h	4550	4800	5300	5550	5800						
	AE74 AE75	★ [AE75]	kPa	300	320	360	380	400	450	500				
			psi	44	46	52	55	58	65	73				
			10 km/h	8650	9200	10150	10600	11050	12350	13500				
			25 km/h	7600	8050	8950	9300	9700	10800	11850				
			40 km/h	6550	6950	7700	8000	8350	9300	10200				
			50 km/h	5800	6150	6850	7150	7450	8300	9100				
			65 km/h	4800	5100	5650	5900	6150	6850	7500				
710/50R26.5 IMP	AE74	—	kPa	300	320	360	380	400						
			psi	44	46	52	55	58						
			10 km/h	8450	8900	9900	10350	10800						
			25 km/h	7450	7800	8700	9100	9500						
			40 km/h	6400	6750	7500	7800	8150						
			50 km/h	5700	6000	6650	6950	7250						
			65 km/h	4700	4950	5500	5750	6000						
	AE74	—	kPa	300	320	360	380	400	450	500				
			psi	44	46	52	55	58	65	73				
			10 km/h	9250	9800	10800	11350	11800	13150	14400				
			25 km/h	8150	8600	9500	9950	10350	11550	12650				
			40 km/h	7000	7400	8150	8550	8900	9950	10900				
			50 km/h	6250	6600	7250	7600	7950	8850	9700				
			65 km/h	5150	5450	6000	6300	6550	7300	8000				

FLOTATION TYRE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
600/60R30.5 IMP	AE74	—	kPa	300	320	360	380	400						
			psi	44	46	52	55	58						
			25 km/h	8050	8450	9400	9800	10250						
			40 km/h	6950	7300	8100	8450	8850						
			50 km/h	6150	6450	7200	7500	7850						
			65 km/h	5100	5350	5950	6200	6500						
	AE75	—	kPa	300	320	360	380	400	450	500				
			psi	44	46	52	55	58	65	73				
			25 km/h	7900	8300	9150	9650	10050	11150	12250				
710/50R30.5 IMP	AE74	—	40 km/h	6800	7150	7900	8300	8650	9600	10550				
			50 km/h	6050	6350	7000	7400	7700	8550	9400				
			65 km/h	5000	5250	5800	6100	6350	7050	7750				
			kPa	300	320	360	380	400						
			psi	44	46	52	55	58						
750/60R30.5 IMP	AE74	—	25 km/h	8050	8450	9400	9800	10250						
			40 km/h	6950	7300	8100	8450	8850						
			50 km/h	6150	6450	7200	7500	7850						
			65 km/h	5100	5350	5950	6200	6500						
			kPa	300	320	360	380	400	450	500				
850/50R30.5 IMP	AE74	—	psi	44	46	52	55	58	65	73				
			25 km/h	10750	11400	12550	13200	13750	15250	16750				
			40 km/h	9250	9800	10800	11350	11850	13100	14400				
			50 km/h	8250	8700	9600	10100	10550	11700	12850				
			65 km/h	6800	7200	7950	8350	8700	9650	10600				
	AE74	—	kPa	300	320	360	380	400						
			psi	44	46	52	55	58						
			25 km/h	10500	11050	12250	12900	13450						
			40 km/h	9050	9500	10550	11100	11550						
			50 km/h	8050	8450	9400	9850	10300						
	AE74	—	65 km/h	6650	7000	7750	8150	8500						



FLOTATION TYRE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
445/65R22.5 IMP	AGT24	—	kPa	200	350	400	450	500	550	600				
			psi	29	51	58	65	73	80	87				
			static	5900	8150	8900	9500	10150	10650	11250				
			10 km/h	4250	5850	6400	6850	7300	7650	8100				
			15 km/h	3900	5350	5850	6250	6700	7000	7450				
			25 km/h	3150	4400	4800	5150	5450	5750	6100				
			30 km/h	2950	4050	4450	4750	5050	5300	5650				
			40 km/h	2700	3750	4100	4350	4650	4900	5200				
			50 km/h	2650	3650	4000	4250	4550	4750	5050				
			60 km/h	2600	3600	3900	4200	4450	4700	4950				
			65 km/h	2550	3550	3850	4100	4400	4600	4900				
			70 km/h	2500	3500	3800	4050	4350	4550	4800				
			80 km/h	2450	3400	3700	3950	4200	4400	4700				
			90 km/h	2400	3300	3600	3900	4150	4350	4600				
			100 km/h	2350	3250	3550	3800	4050	4250	4500				
600/50R22.5 IMP	AGT24	—	kPa	200	350	400	450	500	550	600	650			
			psi	29	51	58	65	73	80	87	94			
			Static	6150	8650	9400	10000	10650	11250	11900	12500			
			10 km/h	4400	6200	6750	7200	7650	8100	8550	9000			
			15 km/h	4050	5700	6200	6600	7000	7450	7850	8250			
			25 km/h	3300	4650	5050	5400	5750	6100	6400	6750			
			30 km/h	3050	4300	4700	5000	5300	5650	5950	6250			
			40 km/h	2800	3950	4300	4600	4900	5200	5450	5750			
			50 km/h	2750	3850	4200	4500	4750	5050	5300	5600			
			60 km/h	2700	3800	4150	4400	4700	4950	5250	5500			
			65 km/h	2650	3750	4050	4350	4600	4900	5150	5450			
			70 km/h	2600	3700	4000	4300	4550	4800	5100	5350			
			80 km/h	2550	3600	3900	4150	4400	4700	4950	5200			
			90 km/h	2500	3500	3850	4100	4350	4600	4850	5100			
			100 km/h	2450	3450	3750	4000	4250	4500	4750	5000			

MPT

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa													
340/80R18 (12.5/80R18)	AMP213	—	kPa	200	220	240	280	300	320	340	360	380	400			
			psi	29	32	35	41	44	46	49	52	55	58			
			0 km/h	3550	3800	4150	4600	4950	5200	5400	5750	6000	6250			
			10 km/h	1950	2050	2250	2500	2700	2800	2950	3150	3250	3400			
			25 km/h	1650	1750	1900	2100	2300	2400	2500	2650	2750	2900			
			30 km/h	1600	1700	1850	2100	2250	2350	2450	2600	2700	2850			
			40 km/h	1550	1650	1800	2000	2150	2250	2350	2500	2600	2725			
			50 km/h	1550	1650	1800	2000	2150	2250	2350	2500	2600	2725			
335/80R18	AMP215	—	kPa	200	250	300	350	375								
			psi	29	36	44	51	54								
			0 km/h	2800	3300	3850	4400	4650								
			5 km/h	2000	2350	2750	3150	3300								
			10 km/h	1750	2050	2400	2750	2900								
			20 km/h	1450	1700	2000	2300	2450								
			30 km/h	1350	1600	1850	2100	2250								
			40 km/h	1300	1550	1800	2050	2200								
			50 km/h	1250	1500	1750	2000	2120								
365/70R18	AMP215	—	kPa	200	250	300	350	375								
			psi	29	36	44	51	54								
			0 km/h	2900	3450	4000	4550	4800								
			5 km/h	2050	2450	2850	3250	3400								
			10 km/h	1800	2150	2500	2850	3000								
			20 km/h	1500	1800	2100	2400	2500								
			30 km/h	1400	1650	1950	2200	2300								
			40 km/h	1350	1600	1850	2100	2250								
			50 km/h	1300	1550	1800	2050	2180								
405/70R18	AMP215	—	kPa	200	250	300	350	375								
			psi	29	36	44	51	54								
			0 km/h	3500	4150	4800	5500	5850								
			5 km/h	2500	2950	3400	3950	4150								
			10 km/h	2200	2600	3000	3450	3650								
			20 km/h	1450	1700	2000	2300	3050								
			30 km/h	1350	1600	1850	2100	2800								
			40 km/h	1300	1550	1800	2050	2650								
			50 km/h	1550	1850	2150	2450	2575								

TECHNICAL PARAMETERS



MPT

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
			kPa	500	550	600	650	690						
14.00R20	AE21/E2 AE21+/E2	18PR	psi	73	80	87	94	100						
			80 km/h	3850	4200	4500	4750	5000						
			90 km/h	3700	4000	4300	4600	4800						
			100 km/h	3550	3850	4150	4400	4625						
		20PR	kPa	600	650	700	750	790						
			psi	87	94	102	109	115						
			60 km/h	4400	4750	5000	5300	5500						
			65 km/h	4350	4650	4950	5200	5450						
			80 km/h	4150	4450	4750	5000	5200						
			90 km/h	4000	4300	4550	4800	5000						
	AE23/E2	18PR	kPa	500	550	600	650	690						
			psi	73	80	87	94	100						
			80 km/h	3900	4250	4550	4850	5100						
			90 km/h	3800	4150	4450	4750	4950						
			100 km/h	3750	4050	4350	4600	4850						
			110 km/h	3650	3950	4250	4500	4750						
15.5R20	AE21/E2 AE21+/E2	★★ (20PR)	kPa	600	650	700	750	900						
			psi	87	94	102	109	131						
			50 km/h	4650	5000	5350	5650	6700						
			65 km/h	4600	4950	5300	5600	6650						
			80 km/h	4550	4900	5250	5550	6550						
			90 km/h	4500	4850	5200	5500	6500						
16.00R20	AE21/E2	★★ (28PR)	kPa	550	600	650	700	760						
			psi	80	87	94	102	110						
			50 km/h	5000	5400	5800	6250	6700						
			65 km/h	4950	5350	5750	6150	6650						
			80 km/h	4900	5300	5700	6100	6550						
			90 km/h	4850	5250	5650	6050	6500						
	AE23/E2	★★ (28PR)	kPa	550	600	650	700	760						
			psi	80	87	94	102	110						
			80 km/h	5350	5800	6200	6650	7150						
			90 km/h	5200	5650	6050	6500	7000						
			100 km/h	5100	5500	5950	6350	6850						
			110 km/h	4950	5400	5800	6200	6650						
			120 km/h	4850	5250	5650	6050	6500						

MPT

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
			kPa	200	250	300	350	375						
365/80R20	AMP215	—	psi	29	36	44	51	54						
			0 km/h	3500	4150	4800	5500	5850						
			5 km/h	2500	2950	3400	3950	4150						
			10 km/h	2200	2600	3000	3450	3650						
			20 km/h	1850	2200	2500	2900	3050						
			30 km/h	1700	2000	2300	2650	2800						
			40 km/h	1600	1900	2200	2500	2650						
			50 km/h	1550	1850	2150	2450	2575						
405/70R20	AMP215	—	kPa	200	250	300	350	375						
			psi	29	36	44	51	54						
			0 km/h	3700	4400	5100	5850	6200						
			5 km/h	2600	3150	3650	4150	4400						
			10 km/h	2300	2750	3200	3650	3875						
			20 km/h	1950	2300	2700	3050	3250						
			30 km/h	1750	2100	2450	2800	3000						
			40 km/h	1700	2000	2300	2650	2800						
			50 km/h	1650	1950	2250	2550	2725						
395/85R20	AMP33	14PR	kPa	350	400	500	600	660						
			psi	51	58	73	87	96						
			80 km/h	2650	2950	3550	4100	4400						
			90 km/h	2600	2900	3450	4050	4350						
			100 km/h	2550	2850	3400	3950	4250						
		20PR	kPa	650	700	750	800	850						
			psi	94	102	109	116	123						
			80 km/h	4600	4900	5150	5450	5700						
			85 km/h	4550	4850	5100	5400	5650						
			90 km/h	4500	4800	5050	5350	5600						
	AE23/E2	22PR	kPa	750	800	850	890	930						
			psi	109	116	123	129	135						
			90 km/h	5000	5250	5500	5700	5900						
			95 km/h	4950	5200	5450	5650	5850						
24R21	AE21/E2	16PR	100 km/h	4400	4700	4950	5250	5500						
			100 km/h	4900	5150	5400	5600	5800						

TECHNICAL PARAMETERS



MPT

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
425/85R21	AMP39	20PR	kPa	450	475	500	525	550						
			psi	65	69	73	76	80						
			80 km/h	4000	4150	4300	4500	4700						
			90 km/h	3950	4100	4250	4450	4600						
			100 km/h	3850	4000	4150	4350	4500						
395/85R22	AE21+	14PR	kPa	350	400	500	600	660						
			psi	51	58	73	87	96						
			80 km/h	2800	3100	3750	4300	4700						
			90 km/h	2750	3050	3650	4250	4600						
			100 km/h	2700	3000	3600	4150	4500						
			110 km/h	2700	3000	3600	4150	4500						
			120 km/h	2700	3000	3600	4150	4500						
		18PR	kPa	650	700	750	800	830						
			psi	94	102	109	116	120						
			70 km/h	4650	4900	5250	5500	5650						
			80 km/h	4500	4800	5100	5350	5500						
			90 km/h	4450	4700	5000	5250	5400						
			100 km/h	4350	4600	4900	5150	5300						
18R22.5 (445/65R22.5)	AGP23	★	kPa	400	450	500	550	600	650	700	750	800		
			psi	58	65	73	80	87	94	102	109	116		
			10 km/h	6050	6550	7200	7750	8300	8800	9350	9900	10450		
			20 km/h	5050	5500	6000	6450	6900	7350	7800	8250	8700		
			30 km/h	4200	4550	5000	5400	5750	6150	6500	6900	7250		
			40 km/h	3850	4200	4600	4950	5300	5650	6000	6350	6650		
			50 km/h	3750	4100	4500	4800	5150	5500	5800	6150	6500		
			60 km/h	3700	4000	4400	4750	5050	5400	5700	6050	6400		
			70 km/h	3500	3850	4200	4500	4850	5150	5450	5800	6100		
			80 km/h	3350	3650	4000	4300	4600	4900	5200	5500	5800		
440/80R24	AMP213	—	kPa	200	220	240	280	300	320	340	360	380	400	
			psi	29	32	35	41	44	46	49	52	55	58	
			0 km/h	6000	6450	6900	7800	8300	8750	9200	9650	10100	10650	
			10 km/h	3250	3500	3750	4250	4500	4750	5000	5250	5500	5800	
			25 km/h	2750	2950	3200	3600	3800	4050	4250	4450	4650	4900	
			30 km/h	2700	2900	3100	3550	3750	3950	4150	4350	4600	4800	
			40 km/h	2600	2800	3000	3400	3600	3800	4000	4200	4400	4625	
460/70R24 IND	AMP35	★★	kPa	200	220	240	280	300	320	340	360	380	400	
			psi	29	32	35	41	44	46	49	52	55	58	
			0 km/h	5650	6100	6550	7500	7800	8300	8750	9200	9650	10050	
			10 km/h	3050	3300	3550	4050	4250	4500	4750	5000	5250	5450	
			25 km/h	2600	2800	3000	3450	3600	3800	4050	4250	4450	4650	
			30 km/h	2550	2750	2950	3400	3550	3750	3950	4150	4350	4550	
			40 km/h	2450	2650	2850	3250	3400	3600	3800	4000	4200	4375	
			50 km/h	2450	2650	2850	3250	3400	3600	3800	4000	4200	4375	

MPT

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
500/70R24 IND	AMP35	★★	kPa	200	220	240	280	300	320	340	360	380	400	
			psi	29	32	35	41	44	46	49	52	55	58	
			0 km/h	6550	7000	7500	8500	8950	9550	10000	10450	11050	11500	
			10 km/h	3550	3800	4050	4650	4900	5200	5450	5700	6000	6250	
			25 km/h	3000	3250	3450	3900	4150	4400	4600	4800	5100	5300	
			30 km/h	2950	3150	3400	3850	4050	4300	4500	4750	5000	5200	
			40 km/h	2850	3050	3250	3700	3900	4150	4350	4550	4800	5000	
			50 km/h	2850	3050	3250	3700	3900	4150	4350	4550	4800	5000	

WHEEL EXCAVATOR TYRE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
315/70R22.5	AX-1 AX-2	22PR	kPa	700	760	800	830	850						
			psi	102	110	116	120	123						
			10 km/h	10750	11650	12150	12450	6400						
			15 km/h	7150	7750	8100	8300	5700						
			20 km/h	5350	5800	6050	6200	5250						
			25 km/h	4350	4700	4900	5050	4700						
			30 km/h	3900	4250	4400	4550	4550						
			35 km/h	3650	3950	4100	4250	4400						
315/70R22.5	AX-1 AX-2	22PR	40 km/h	3550	3850	4000	4150	4250						

COMPACTOR TYRE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa											
13/8R20	AC01	★★	kPa	550	600	650	700	750	800	850	900			
			psi	80	87	94	102	109	116	123	131			
			10 km/h	4150	4450	4750	5000	5250	5500	5750	6000			
			15 km/h	3600	3850	4150	4350	4550	4800	5000	5200			

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