AEOLUS
Driving The World Together.

2023-2024

PRODUCT CATALOGUE

RADIAL OFF-THE-ROAD TYRES

WELCOME TO AEOLUS

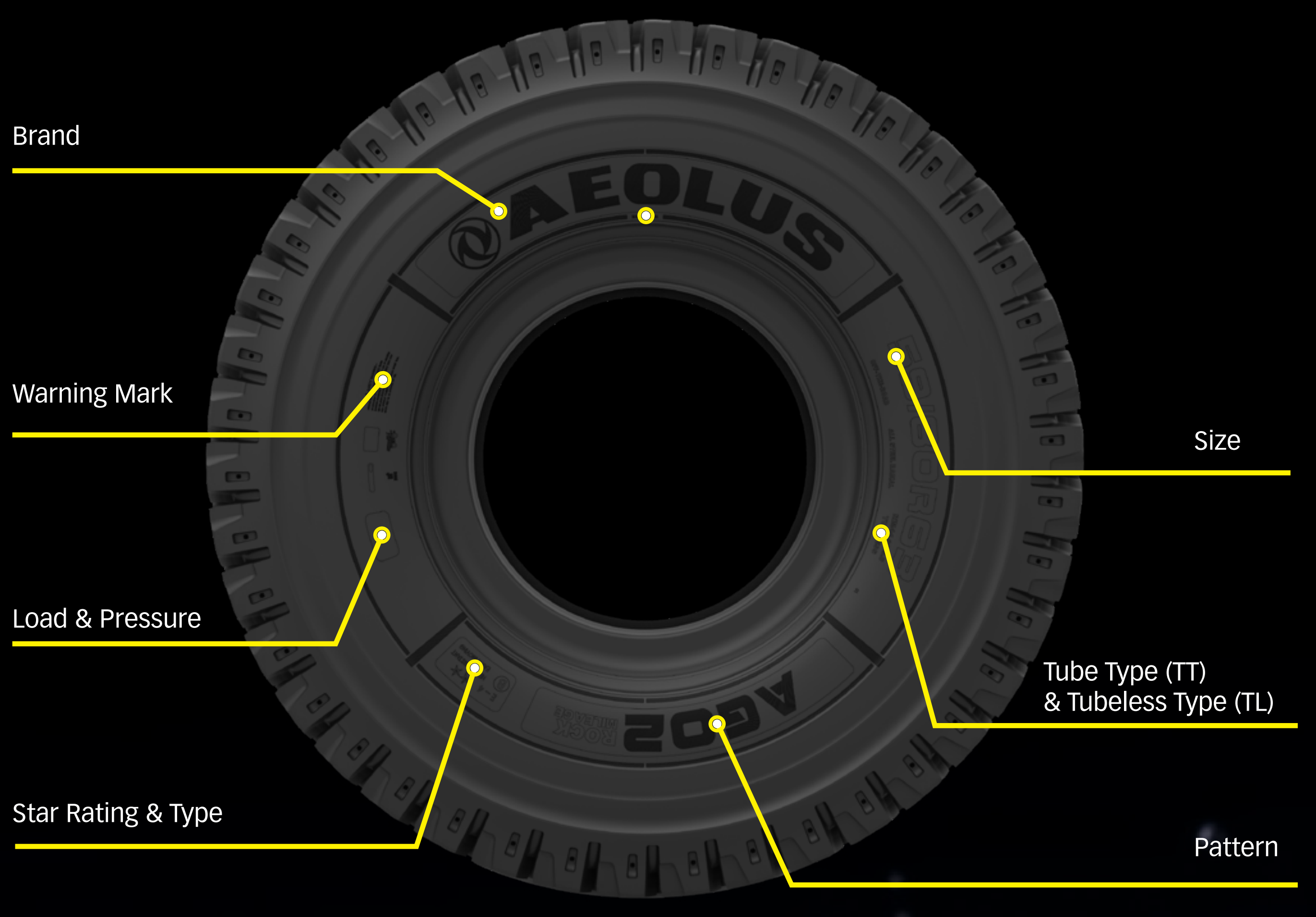
Aeolus Tyre Co.,Ltd. was founded in 1965, which is a leading tyre manufacturer in China. The company's headquarter and research & development department are located in Jiaozuo/Henan in China, where the production facilities span a floor area of 1,300,000m² with more than 9000 employees. Aeolus is the 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.

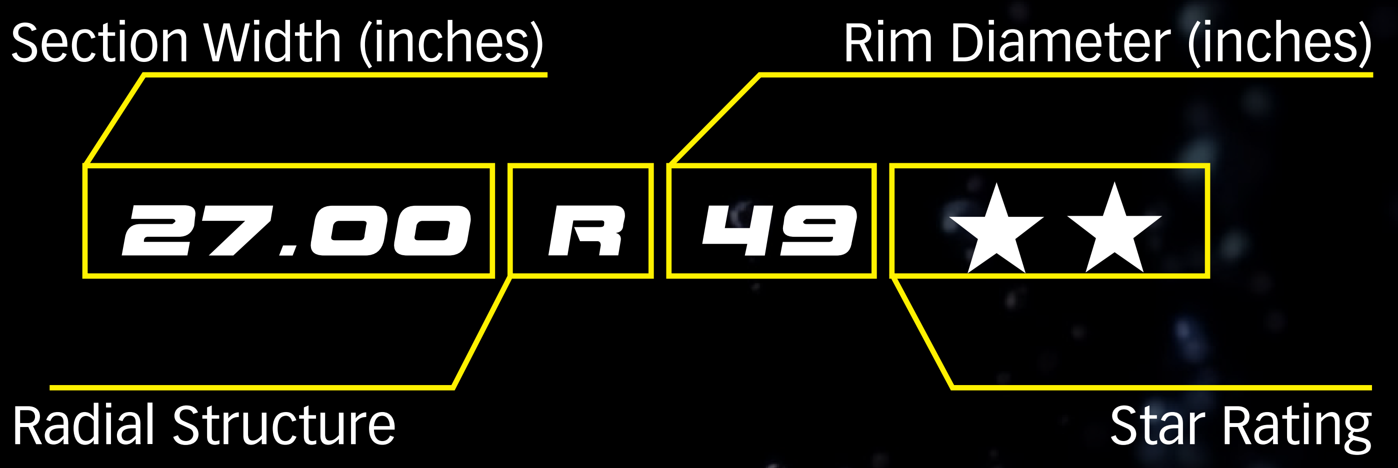
The Group has more than 58 years of experience serving any client need, everywhere. Aeolus is the company where some of the most passionate, creative, and high-performing people of technology, innovation, and industrial development fields have come together to make the difference.

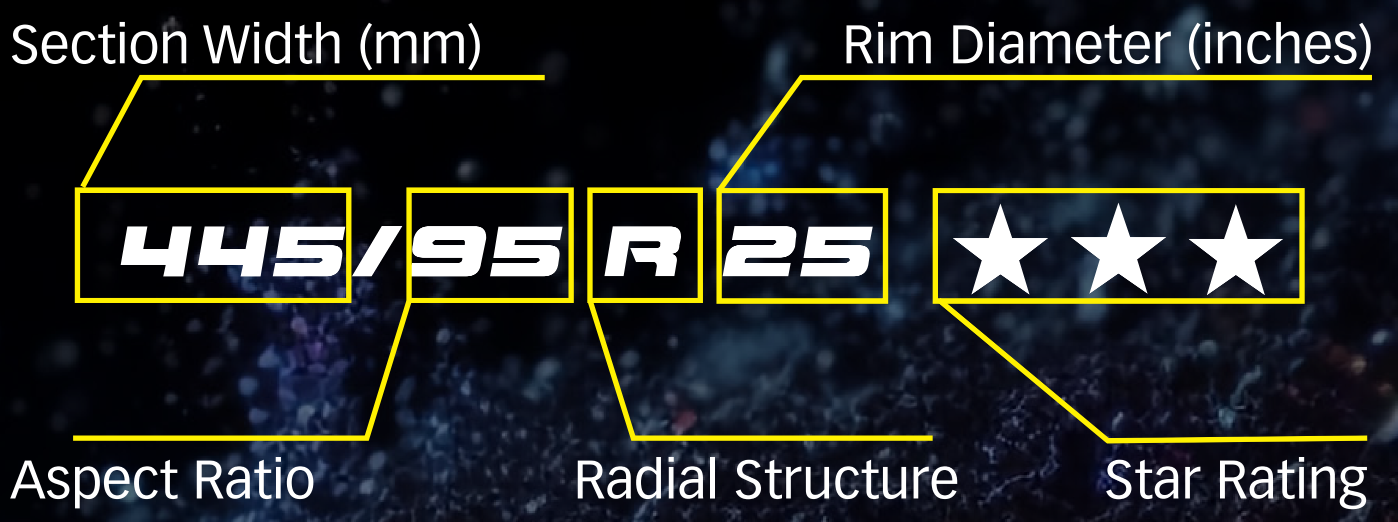
We strive for excellence, we always go with full power, big and strong, to deliver smart products that have positive and tangible impacts on the markets and the communities where we operate in. Aeolus becomes the trusted partner for the hardest jobs on earth, every day.

GENERAL TYRE INFORMATION

Tyre markings







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

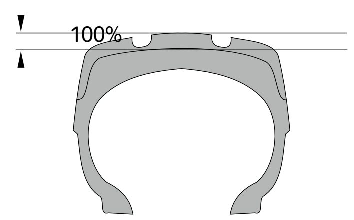
LI	kg	lbs
219	24300	53600
220	25000	55100
221	25750	56800
222	26500	58400
223	27250	60000
224	28000	61500
225	29000	64000
226	30000	66000
227	30750	68000
228	31500	69500
229	32500	71500
230	33500	74000
231	34500	76000
232	35500	78500
233	36500	80500
234	37500	82500
235	38750	85500
236	40000	88000
237	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

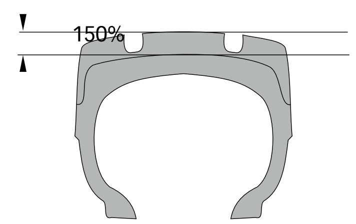
The SPEED SYMBOL indicates the maximum speed at which the tyre can carry a load corresponding to its load index,under specified conditions by Aeolus.

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

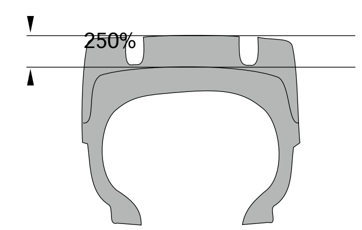
Code marks and tread pattern types for off-the-road tyres



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
L-2	Regular traction
L-3	Regular block
L-4	Deep block
L-5	Extra deep block
L-3S	Regular smooth
L-4S	Thick smooth
L-5S	Extra thick smooth

L = Loader and dozer tyres

Code	Tread pattern type
E-1	Regular rib
E-2	Regular traction
E-3	Regular block
E-4	Deep block
E-7	Flotation

E = Earthmover and heavy duty dump truck tyres

Code	Tread pattern type
G-1	Regular rib
G-2	Regular traction
G-3	Regular block
G-4	Deep block

G = Grader tyres

Code	Tread pattern type
C-1	Smooth
C-2	Grooved

C = Compactor tyres

ROTR TYRES TECHNOLOGY

BPT
(Bionic pattern technology)
The maximum contact pressure is reduced by 20%.
The maximum contact stress is reduced by 45% CN202023222270.7
CN202022475519.9

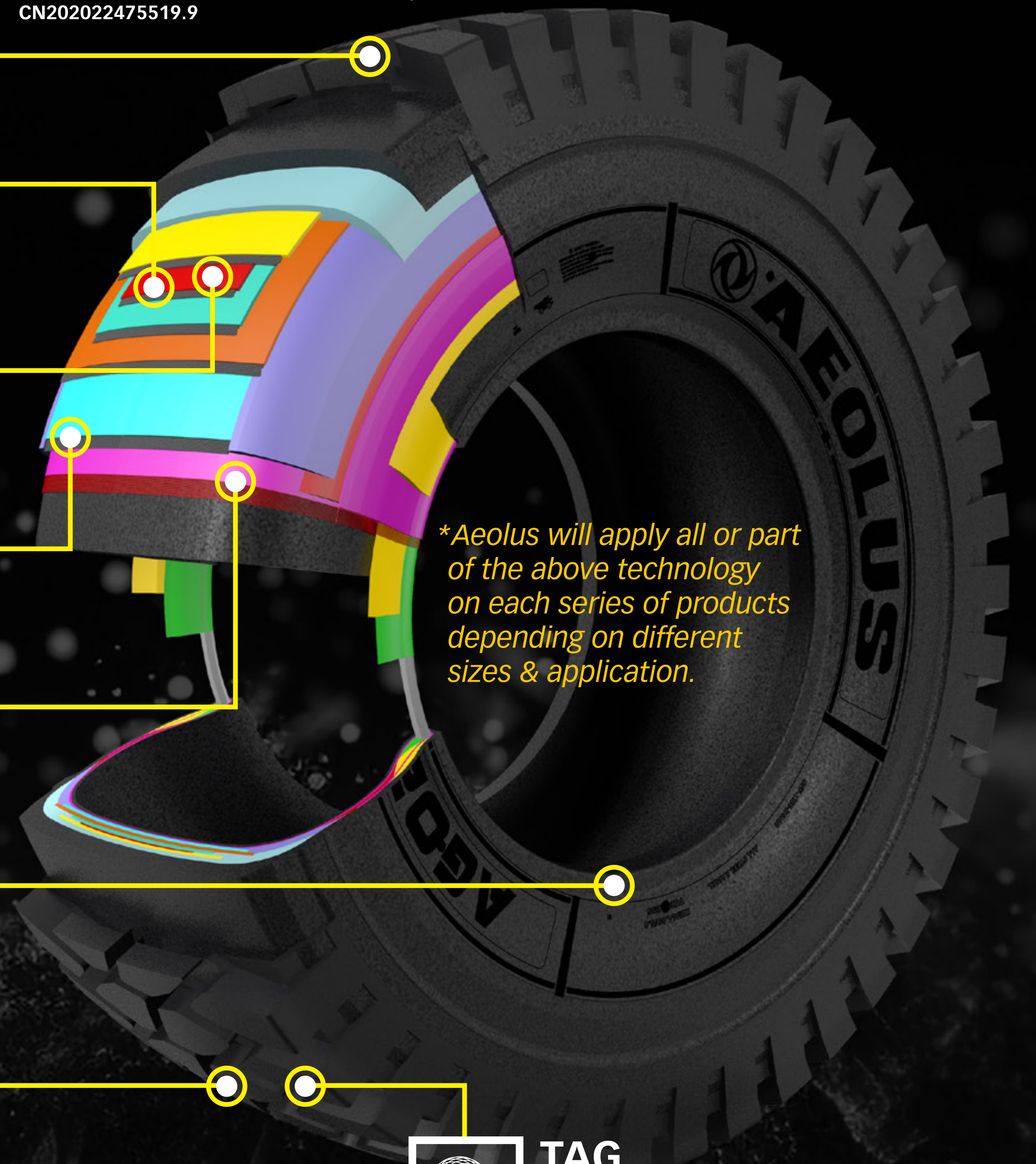
LHB
(Low heat generation belt technology)
Reduces shoulder heat by more than 25%
Increase TKPH by 15%

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



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

LHHT R
(Low heat & high tear resistance technology)
Optimized Rubber Compound
Reduce heat generation

CCT
(Contact Continuity technology)
Improve comfort
Reduce vibration
Increase mileage

TAG
(Traction And Grip)
New style of pattern design provides excellent traction and self-cleaning capabilities

ACR
(Anti-clamping rock)
Reduced stone clamping while increasing the stone removal function

LOADER, DOZER & UNDERGROUND MACHINE SERVICE

OFF-THE-ROAD TYRES

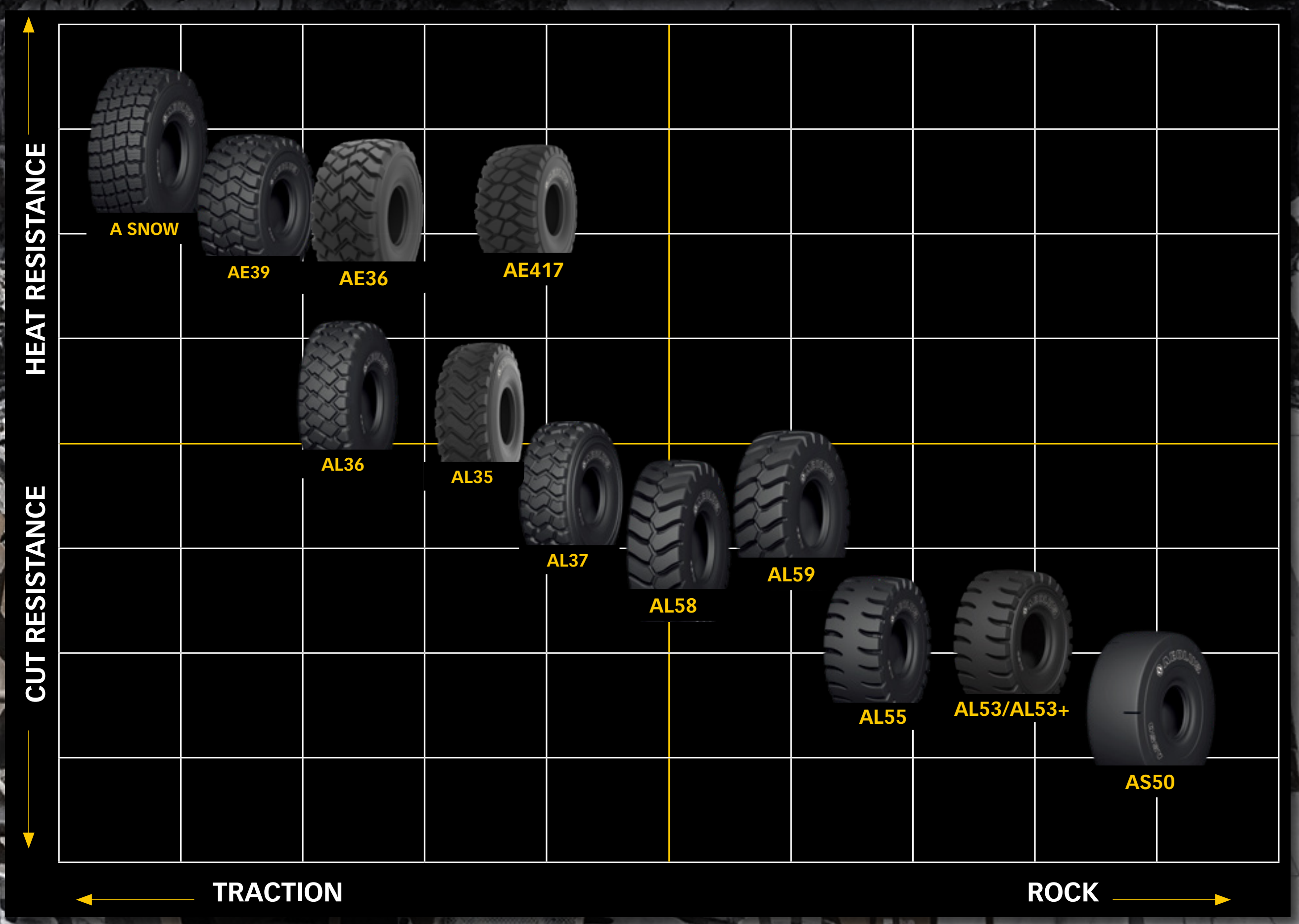
LESS VIBRATION AND COMFORTABLE, LONGER WORKING LIFE.
Use the CCT to optimize the pattern design.

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



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	1498	533	193A2	31
23.5R25	★★	G-2/L-2	A SNOW	TL	19.50/2.5	1628	616	201A2	35

AE36

- Suitable for Loaders and articulated dump trucks.
- Super low section and wide running surface for good stability and wear resistance.
- Good riding 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	1612	754	202A2	44

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	193A2	41

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)
875/65R29	★★	E-4/L-4	AE417	TL	27.00/3.0	1868	858	221A2	60

AL35

- Suitable for loader, bulldozer, articulated dump trucks.
- 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)
23.5R25	★★	E-3/L-3	AL35	TL	19.50/2.5	1612	600	201A2	36

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	460	182A2	28
20.5R25	★★	E-3/L-3	AL36	TL	17.00/2.0	1492	520	193A2	31
23.5R25	★★	E-3/L-3	AL36	TL	19.50/2.5	1628	616	201A2	35
26.5R25	★★	E-3/L-3	AL36	TL	22.00/3.0	1760	674	209A2	38.5

AL37

- Suitable for loader, bulldozer and earthmover.
- Wide and thick tread blocks provide superior cut and puncture 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)
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	1506	562	193A2	34
23.5R25	★★	E-3/L-3	AL37	TL	19.50/2.5	1629	615	201A2	38.5
26.5R25	★★	E-3/L-3	AL37	TL	22.00/3.0	1768	727	209A2	45.5
29.5R25	★★	E-3/L-3	AL37	TL	25.00/3.5	1872	748	216A2	48.5

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 optimise 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	2050	895	223A2	87.5
35/65R33	★★★	L-5	AL53	TL	28.00/3.5	2050	895	228A2	87.5
23.5R25	★★	L-5	AL53+	TL	19.50/2.5	1650	600	201A2	77

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 optimise 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	2050	895	223A2	87.5
35/65R33	★★★	L-5	AL55	TL	28.00/3.5	2050	895	228A2	87.5

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	1530	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	223A2	98
35/65R33	★★★	L-5	AL59	TL	28.00/3.5	2080	895	228A2	98

AS50

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

SIZE	STAR RATING	TRA CODE	AEOLUS CODE	TYPE	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)
9.00R20	★★	L-5S	AS50	TT	7.00T	1056	259	154A2	51
12.00R20	★★	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	61.5
18.00R25	★★	L-5S	AS50	TL	13.00/2.5	1706	502	204A2	77
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	91.5
26.5R25	★★★	L-5S	AS50	TL	22.00/3.0	1805	676	217A2	91.5
29.5R25	★★	L-5S	AS50	TL	25.00/3.5	1894	786	216A2	96.5

TRANSPORT MACHINE SERVICE

OFF-THE-ROAD TYRES

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

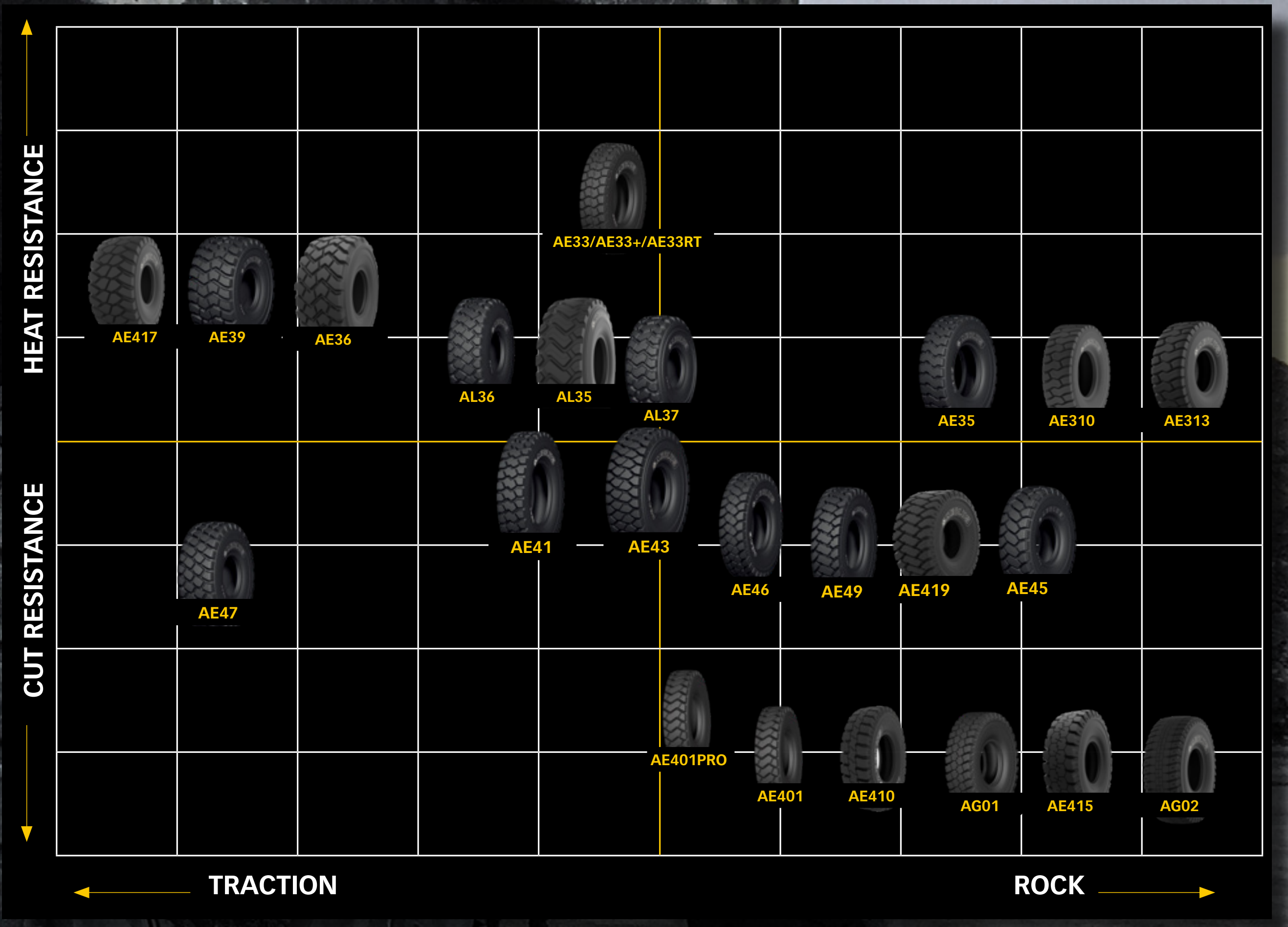
HIGHER LOAD CAPACITY
High strengthened steel cord designed to increase the load capacity by 10%.

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/AE33+/AE33RT

- 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
14.00R20 NHS	★★★	E-3	AE33	TL	B	10.00/2.0	1250	375	164E	26	166
14.00R20 NHS	★★★	E-3	AE33	TT	B	10.00/2.0	1250	375	164E	26	166
14.00R24 NHS	★★★	E-3	AE33	TL	B	10.0	1358	372	170E	26	153
14.00R24 NHS	★★★	E-3	AE33	TT	B	10.0	1358	372	170E	26	153
13.00R25 NHS	★★★	E-3	AE33	TT	B	10.00/1.5	1303	348	163E	24	124
14.00R25 NHS	★★★	E-3	AE33RT	TL	B	10.00/2.0	1362	377	170E	26	153
14.00R25 NHS	★★★	E-3	AE33RT	TT	B	10.00/2.0	1362	377	170E	26	153
16.00R25	★★★	E-3	AE33+	TL	B	11.25/2.0	1513	459	180B	32	224
16.00R25	★★★	E-3	AE33+	TT	B	11.25/2.0	1513	459	180B	32	224
16.00R29	★★★	E-3	AE33+	TL	B	11.50/2.5	1615	442	182B	35	224
16.00R29	★★★	E-3	AE33+	TT	B	11.50/2.5	1615	442	182B	35	224

AE35

- 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	1357	374	169B	25	121
14.00R24 NHS	★★★	E-3	AE35	TT	A	10.0	1357	374	169B	25	121
13.00R25 NHS	★★★	E-3	AE35	TT	A	10.00/1.5	1304	355	163B	24	101
14.00R25 NHS	★★★	E-3	AE35	TL	A	10.00/2.0	1356	370	169B	25	121
14.00R25 NHS	★★★	E-3	AE35	TT	A	10.00/2.0	1356	370	169B	25	121
16.00R25	★★★	E-3	AE35	TL	A	11.25/2.0	1510	449	180B	36	208
16.00R25	★★★	E-3	AE35	TT	A	11.25/2.0	1510	449	180B	36	208

Compounds: A = Cut Resistant, B = Heat Resistant)

AE36

- Suitable for Loaders and articulated dump trucks.
- Super low section and wide running surface for good stability and wear resistance.
- Good riding 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	1612	754	190B	44	212

AE39

- Suitable for loaders and articulated dump trucks in bad working conditions.
- Low section and wide running surface provides good stability of operation 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

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	1257	325	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	1661	521	185B	52	207
18.00R25	★★	E-4	AE43	TT	B	13.00/2.5	1661	521	185B	52	207

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.
- 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	1869	502	191B	54	244
18.00R33	★★	E-4	AE45	TL	A	13.00/2.5	1869	502	191B	54	160
24.00R35	★★	E-4	AE45	TL	B	17.00/3.5	2181	664	209B	59	414
24.00R35	★★	E-4	AE45	TL	A	17.00/3.5	2181	664	209B	59	326

Compounds: A = Cut Resistant, B = Heat Resistant)

AE46

- Special tread compound design provides good cut and wear resistance.
- Excellent traction and self-cleaning.
- 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	1998	569	200B	59	295
21.00R33	★★	E-4	AE46	TL	A	15.00/3.0	1998	569	200B	59	224
27.00R49	★★	E-4	AE46	TL	B	19.50/4.0	2691	745	223B	73	735
27.00R49	★★	E-4	AE46	TL	A	19.50/4.0	2691	745	223B	73	554

AE47

- Suitable for various working conditions in mines, coal and sand yards.
- Good cut and impact resistance.
- Superior 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
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	1890	790	200B	57	246
29.5R25	★★	E-4	AE47	TL	A	25.00/3.5	1890	790	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 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
21.00R35	★★	E-4	AE49	TL	B	15.00/3.0	2039	576	201B	59	324
21.00R35	★★	E-4	AE49	TL	A	15.00/3.0	2039	576	201B	59	209

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	1355	388	169B	26	102
505/95R29	★★★	E-3	AE310	TL	B	13.5/2.5	1690	500	193B	36	-

Compounds: A = Cut Resistant, B = Heat Resistant)

AE313/AE313T

- 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	1513	459	180B	27	224
16.00R25	★★★	E-3	AE313	TT	B	11.25/2.0	1513	459	180B	27	224
16.00R25	★★★	E-3	AE313(T)	TL	B	11.25/2.0	1513	459	180B	27	224
16.00R25	★★★	E-3	AE313(T)	TT	B	11.25/2.0	1513	459	180B	27	224

AE401/AE401 PRO

- 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	1397	376	169B	36	102
16.00R25	★★★	E-4	AE401 PRO	TL	B	11.25/2.0	1530	449	180B	45	136
16.00R25	★★★	E-4	AE401 PRO	TT	B	11.25/2.0	1530	449	180B	45	136

TRANSPORT MACHINE SERVICE «««

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	2709	741	223B	76	703
27.00R49	★★	E-4	AE410	TL	A	19.50/4.0	2709	741	223B	76	518

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
24.00R35	★★	E-4	AE415	TL	B	17.00/3.5	2158	659	209B	71	404
24.00R35	★★	E-4	AE415	TL	A	17.00/3.5	2158	659	209B	71	316

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	COMPOUND	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)	TKPH
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	-

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
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

AG01

- Special pattern designed for giant dump truck.
- Excellent cut and wear resistance.
- Great traction and side slip stability.

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	3059	922	235B	89	837
33.00R51	★★	E-4	AG01	TL	A	24.00/5.0	3059	922	235B	89	651
46/90R57	★★	E-4	AG01	TL	B	29.00/6.0	3591	1151	252B	97	1197
46/90R57	★★	E-4	AG01	TL	A	29.00/6.0	3591	1151	252B	97	923
40.00R57	★★	E-4	AG01	TL	B	29.00/6.0	3600	1155	250B	97	1162
40.00R57	★★	E-4	AG01	TL	A	29.00/6.0	3600	1155	250B	97	896
50/80R57	★★	E-4	AG01	TL	B	32.00/6.0	3596	1220	257B	95	1123

Compounds: A = Cut Resistant, B = Heat Resistant)

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
59/80R63	★★	E-4	AG02	TL	B	44.00/5.0	4024	1470	268B	100	1700
59/80R63	★★	E-4	AG02	TL	A	44.00/5.0	4024	1470	268B	100	1432

AL35

- Suitable for loader, bulldozer, articulated dump trucks.
- 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	COMPOUND	RIM	O.D.(mm)	O.W.(mm)	LI/SS	OTD(mm)	TKPH
23.5R25	★★	E-3/L-3	AL35	TL	A	19.50/2.5	1612	600	185B	36	185

Compounds: A = Cut Resistant, B = Heat Resistant)

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	1492	520	177B	31	146
23.5R25	★★	E-3/L-3	AL36	TL	A	19.50/2.5	1628	616	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 provide 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	1506	562	177B	34	140
23.5R25	★★	E-3/L-3	AL37	TL	A	19.50/2.5	1629	615	185B	38.5	177
26.5R25	★★	E-3/L-3	AL37	TL	A	22.00/3.0	1768	727	193B	45.5	220
29.5R25	★★	E-3/L-3	AL37	TL	A	25.00/3.5	1872	748	200B	48.5	268

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

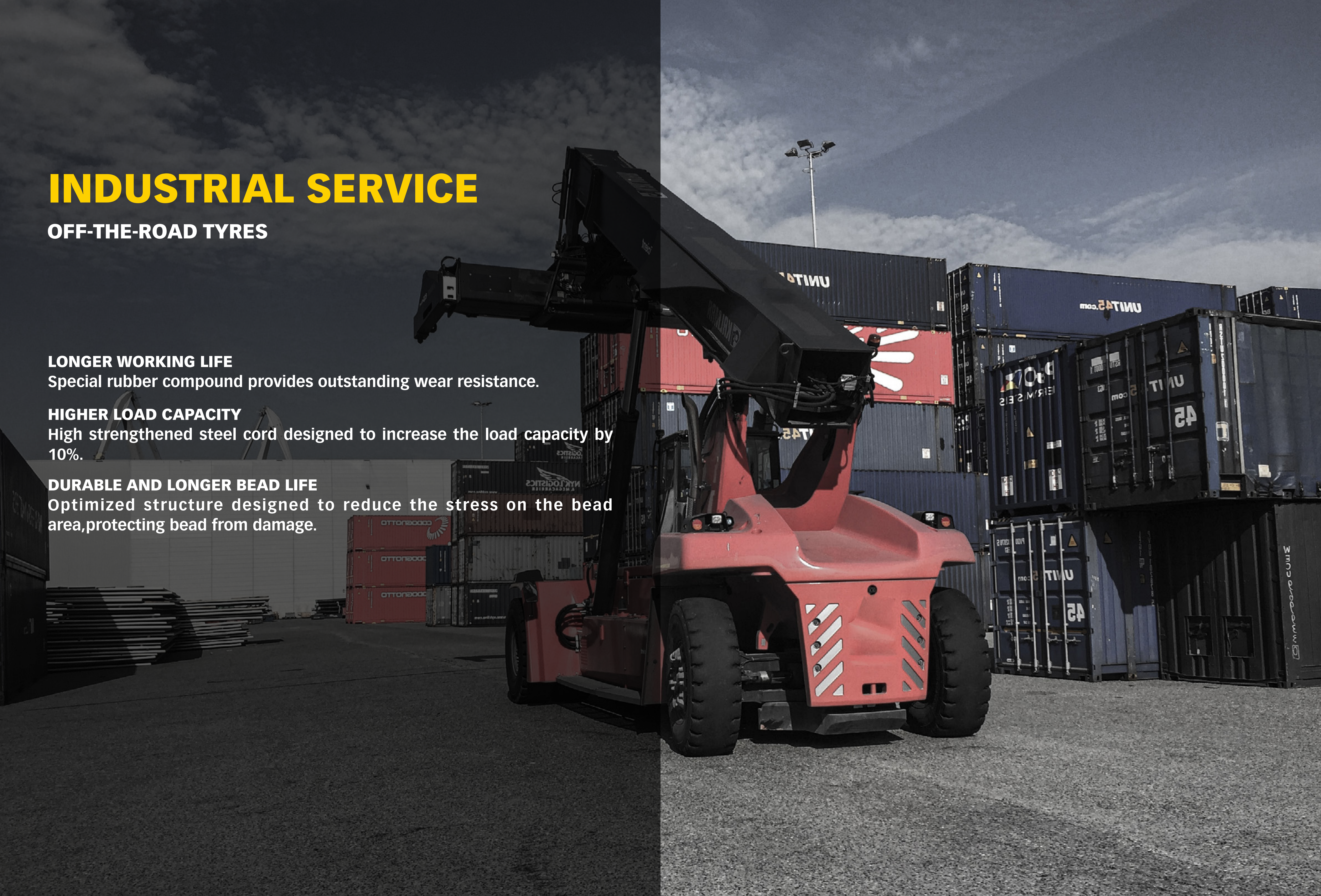
- Suitable for grader or loader on flat and soft surfaces.
- Good traction.
- Special compound provides stronger cut and wear resistance.
- Excellent grip and stability.

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	1374	360	153A8	25

A SNOW

- 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	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	1557	436	200A5	53
18.00R25	★★★	IND-4	AIN47	TL	13.00/2.5	1676	514	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	1228	313	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, reducing the operation cost.
- 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	1503	433	202A7	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	391	170F	23.5
445/80R25	★★★	E-2	AR28+	TL	14.00/1.5	1350	446	170F	28
445/95R25	★★★	E-2	AR28+	TL	11.25/2.0	1483	452	174F	26
445/95R25	★★★	E-2	AR28+	TL	11.25/2.0	1483	452	174G	26
505/95R25	★★★	E-2	AR28+	TL	13.00/2.5	1595	505	186E	26
525/80R25	★★★	E-2	AR28+	TL	17.00/2.0	1478	530	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.

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)
560/60R22.5 IMP	—	—	AE74	TL	AG16.00	1250	558	165D	18
600/50R22.5 IMP	—	—	AE74	TL	AG20.00	1181	614	159D	18
600/55R26.5 IMP	—	—	AE74	TL	AG20.00	1340	618	165D	19
650/55R26.5 IMP	—	—	AE74	TL	AG20.00	1389	645	169D	19
710/50R26.5 IMP	—	—	AE74	TL	AG24.00	1392	727	170D	19
750/60R30.5 IMP	—	—	AE74	TL	AG24.00	1675	757	181D	23

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	1370	600	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	1149	454	169F	16.5

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

- 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	161J/158J	23
14.00R20	18PR	E-2	AE21	TT	10.0	1250	375	161J/158J	23
14.00R20	20PR	E-2	AE21	TL	10.0	1250	375	164G/161G	23
14.00R20	20PR	E-2	AE21	TT	10.0	1250	375	164G/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	173G/170G	27
16.00R20	★★ (28PR)	E-2	AE21	TT	10.00W	1343	438	173G/170G	27
24R21	16PR	E-2	AE21	TL	18	1390	607	176G	24

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	1247	382	161L/158L	20
16.00R20	18PR	E-2	AE23	TL	10.00W	1320	438	173L/170L	20
395/85R20	22PR	—	AE23	TL	10.0	1193	392	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

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	1181	384	168G	26
395/85R20	20PR	—	AMP33	TT	10.0	1181	384	168G	26
395/85R20	20PR	—	AMP33	TL	10.0	1181	384	168G	26

AMP35

- 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	DW15L	1254	455	159A8/B	39.5
500/70R24	★★	—	AMP35	TL	DW16L	1310	503	164A8/B	39.5

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	—	1258	415	160J	22.5
14.00R20	20PR	—	AMP39	TT	10.0	1250	375	164G/161G	26

PRODUCT CATALOGUE
OFF-THE-ROAD TYRES
COMPACTOR SERVICE

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	9.00	1050	317	170A2	15

PRODUCT CATALOGUE

OFF-THE-ROAD TYRES

WHEEL EXCAVATION 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	9.00	1027	318	158A8/154A8	21

LOADER, DOZER AND UNDERGROUND MACHINE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa							
9.00R20	AS50/L5S	★★	**kPa**	550	600	650	675	700	750	800
			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	★★	**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	★★	**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
20.5R25	A SNOW/G2/L2 AL36/E3/L3 AL37/E3/L3 AL53/L5 AL58/L5	★★	**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	
23.5R25	A SNOW/G2/L2 AL35/E3/L3 AL36/E3/L3 AL37/E3/L3 AL53+/L5 AL59/L5 AS50/L5S	★★	**kPa**	400	450	475	500	550	600	
			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	

LOADER, DOZER AND UNDERGROUND MACHINE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa										
26.5R25	AL36/E3/L3 AL37/E3/L3 AL53/L5 AL59/L5 AS50/L5S	★★	**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				
26.5R25	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	★★	**kPa**	400	450	475	500	550	600				
			psi	58	65	69	73	80	87				
			0	26500	28900	30100	31300	33600	35850				
			5	18850	20600	21450	22300	23950	25550				
			10	16550	18050	18800	19550	21000	22400				
650/65R25	AE39/E3/L3	★	**kPa**	300	350	475	500						
			psi	44	51	69	73						
			0 km/h	13050	14650	18400	19100						
			5 km/h	9300	10450	13100	13600						
			10 km/h	8150	9150	11500	11950						
750/65R25	AE36/E3/L3	★	**kPa**	300	350	475	500	550					
			psi	44	51	69	73	80					
			0 km/h	17050	19100	24000	24950	26800					
			5 km/h	12150	13600	17100	17800	19100					
			10 km/h	10650	11950	15000	15600	16750					
35/65R33	AL53/L5 AL55/L5 AL59/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
	AL53/L5 AL55/L5 AL59/L5	★★	**kPa**	400	450	475	500	550	600	650			
			psi	58	65	69	73	80	87	94			
			0 km/h	30300	33100	34500	35850	38500	41050	43600			
			5 km/h	21600	23600	24550	25550	27400	29250	31050			
			10 km/h	18950	20700	21550	22400	24050	25650	27250			
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	★★★	kPa	700	750	800	850	900		
			psi	102	109	116	123	131		
			15	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		
			50 km/h	3750	3900	4100	4300	4500		
14.00R24NHS	AE33/E3	★★★	kPa	700	750	800	850	900	950	
			psi	102	109	116	123	131	138	
			40 km/h	5850	6150	6500	6800	7150	7450	
			50 km/h	5550	5850	6200	6500	6800	7100	
			60 km/h	5250	5550	5900	6150	6450	6700	
			70 km/h	4700	4950	5250	5500	5750	6000	
14.00R24NHS	AE35/E3	★★★	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			
			50 km/h	5500	5800	6100	6400			
13.00R25NHS	AE35/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			
13.00R25NHS	AE33/E3	★★★	kPa	700	750	800	850	900		
			psi	102	109	116	123	131		
			40 km/h	4950	5200	5500	5750	6050		
			50 km/h	4700	4950	5250	5500	5750		
			60 km/h	4500	4700	5000	5200	5450		
			70 km/h	4000	4200	4450	4650	4875		
14.00R25NHS	AE35/E3 AE310/E3 AE401/E4	★★★	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			
			50 km/h	5500	5800	6100	6400			

TRANSPORT MACHINE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa						
14.00R25NHS	AE33RT/E3	★★★	kPa	700	750	800	850	900	950
			psi	102	109	116	123	131	138
			40 km/h	5850	6150	6500	6800	7150	7450
			50 km/h	5550	5850	6200	6500	6800	7100
			60 km/h	5250	5550	5900	6150	6450	6700
			70 km/h	4700	4950	5250	5500	5750	6000
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		
			50 km/h	3950	4300	4500	4700		
16.00R25	AE33+/E3 AE35/E3 AE313/E3 AE313T/E3 AE401 PRO/E4	★★★	kPa	750	800	850	900		
			psi	109	116	123	131		
			20 km/h	8350	8800	9200	9650		
			30 km/h	8050	8500	8850	9300		
			40 km/h	7850	8250	8600	9000		
			50 km/h	7600	8000	8350	8750		
17.5R25	AL36/E3/L3 AL37/E3/L3	★★	kPa	400	450	475	500		
			psi	58	65	69	73		
			20 km/h	5300	5800	6000	6200		
			30 km/h	5100	5550	5800	6000		
			40 km/h	4950	5400	5600	5800		
			50 km/h	4800	5250	5450	5650		
18.00R25	AE43/E4	★★	kPa	550	600	650	700		
			psi	80	87	94	102		
			20 km/h	8950	9550	10200	10800		
			30 km/h	8650	9200	9800	10400		
			40 km/h	8400	8950	9550	10100		
			50 km/h	8150	8700	9250	9800		
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	AL35/E3/L3 AL36/E3/L3 AL37/E3/L3 AE47/E4	★★	kPa	400	450	475	500	550	
			psi	58	65	69	73	80	
			20 km/h	8950	9800	10200	10550	11400	
			30 km/h	8650	9450	9800	10200	10950	
			40 km/h	8400	9150	9550	9900	10650	
			50 km/h	8150	8900	9250	9600	10350	

TRANSPORT MACHINE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa					
26.5R25	AL36/E3/L3 AL37/E3/L3 AE47/E4	★★	**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	★★	**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		
750/65R25	AE36/E3/L3	★★	**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	
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	
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	
505/95R29	AE310	★★★	**kPa**	800	900	1000	1100	1200
			psi	116	131	145	160	174
			20 km/h	12650	13800	14950	16050	17100
			30 km/h	12200	13300	14400	15500	16500
			40 km/h	11850	12950	14000	15050	16000
			50 km/h	11500	12550	13600	14600	15550
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	

TRANSPORT MACHINE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa						
18.00R33	AE45/E4	★★	**kPa**	550	600	650	700	750	
			psi	80	87	94	102	109	
			20 km/h	9100	9700	12000	12100	12800	
			30 km/h	8750	9350	11550	11650	12350	
			40 km/h	8500	9050	11250	11350	12000	
			50 km/h	8250	8800	10900	11000	11650	
21.00R33	AE46/E4	★★	**kPa**	550	600	650	700		
			psi	80	87	94	102		
			20 km/h	13350	14400	15400	15900		
			30 km/h	12900	13900	14850	15300		
			40 km/h	12500	13500	14400	14900		
			50 km/h	12150	13100	14000	14450		
21.00R35	AE49/E4	★★	**kPa**	550	600	650	700		
			psi	80	87	94	102		
			20 km/h	14100	15000	15950	16900		
			30 km/h	13550	14450	15350	16250		
			40 km/h	13200	14050	14950	15800		
			50 km/h	12800	13650	14500	15350		
24.00R35	AE45/E4 AE415/E4 AE419/E4	★★	**kPa**	550	600	650	700	750	800
			psi	80	87	94	102	109	116
			20 km/h	17800	19100	20350	20950	21550	22100
			30 km/h	17150	18400	19600	20200	20800	21300
			40 km/h	16700	17850	19050	19600	20200	20700
			50 km/h	16200	17350	18500	19050	19600	20100
27.00R49	AE46/E4 AE410/E4	★★	**kPa**	550	600	650	700	750	800
			psi	80	87	94	102	109	116
			20 km/h	26250	28100	30000	30850	31750	32550
			30 km/h	25300	27100	28900	29750	30600	31400
			40 km/h	24550	26300	28050	28900	29700	30500
			50 km/h	23850	25550	27250	28050	28850	29600
33.00R51	AG01/E4	★★	**kPa**	550	600	650	700		
			psi	80	87	94	102		
			20 km/h	37900	40300	42650	44100		
			30 km/h	36500	38850	41100	42500		
			40 km/h	35500	37750	39900	41300		
			50 km/h	34450	36650	38750	40100		
40.00R57	AG01/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	★★	**kPa**	600	625	650	675	700	
			psi	87	91	94	98	102	
			50 km/h	56000	58000	60000	61500	63000	

TRANSPORT MACHINE SERVICE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa					
50/80R57	AG01/E4	★★	kPa	600	625	650	675	700
			psi	87	91	94	98	102
			50 km/h	65000	67000	69000	71000	73000
59/80R63	AG02/E4	★★	kPa	600	625	650	675	700
			psi	87	91	94	98	102
			50 km/h	90000	92500	95000	97500	100000

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	
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	
			0 km/h	14150	14950	15850	16650	17550	18350	19150	19900	20700	DRIVE TYRES
			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	
16.00R24	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	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	
			0 km/h	17200	18250	19250	20350	21350	22300	23300	24200	25200	DRIVE TYRES
			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	
16.00R25	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	
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	
			0 km/h	21500	22750	24100	25400	26650	27900	29050	30350	31500	DRIVE TYRES
			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	

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	
			psi	87	94	102	109	116	123	131	138	145	
			0 km/h	20800	22100	23350	24600	25850	27000	28200	29400	30550	STEER TYRES
			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	4700	5450	6150	6800	7500
			40 km/h	4300	5000	5650	6250	6900
			50 km/h	4200	4850	5500	6100	6700
			60 km/h	4150	4800	5400	6000	6600
			70 km/h	3950	4550	5150	5700	6300
			80 km/h	3750	4350	4900	5450	6000
			90 km/h	3550	4100	4600	5100	5650
			100 km/h	3200	3700	4150	4650	5100
445/95R25	AR28+/E2	★★★	**kPa**	500	600	700	800	900
			psi	73	87	102	116	131
			30 km/h	5250	6050	6900	7650	8400
			40 km/h	4850	5600	6300	7000	7700
			50 km/h	4700	5450	6150	6850	7500
			60 km/h	4600	5350	6050	6700	7350
			70 km/h	4400	5100	5800	6400	7050
			80 km/h	4200	4850	5500	6100	6700
			90 km/h	4200	4850	5500	6100	6700
			100 km/h	3550	4100	4700	5200	5700
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					
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				
24R20.5	AE77/E7	★ (16PR)	**kPa**	450	500	550	590
			psi	65	73	80	86
			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

FLOTATION TYRE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa					
560/60R22.5 IMP	AE74	——	kPa	300	325	350	375	400
			psi	44	47	51	54	58
			25 km/h	6400	6800	7250	7650	8150
			40 km/h	5500	5850	6250	6600	7000
			50 km/h	4900	5200	5550	5850	6250
			65 km/h	4050	4300	4600	4850	5150
600/50R22.5 IMP	AE74	——	kPa	300	325	350	375	400
			psi	44	47	51	54	58
			25 km/h	5350	5750	6150	6550	6900
			40 km/h	4600	4950	5300	5650	5950
			50 km/h	4100	4400	4700	5000	5300
			65 km/h	3400	3650	3900	4150	4375
600/55R26.5 IMP	AE74	——	kPa	300	325	350	375	400
			psi	44	47	51	54	58
			25 km/h	6400	6800	7250	7650	8150
			40 km/h	5500	5850	6250	6600	7000
			50 km/h	4900	5200	5550	5850	6250
			65 km/h	4050	4300	4600	4850	5150
650/55R26.5 IMP	AE74	——	kPa	300	325	350	375	400
			psi	44	47	51	54	58
			25 km/h	7200	7650	8150	8700	9150
			40 km/h	6200	6600	7000	7500	7900
			50 km/h	5500	5850	6250	6650	7000
			65 km/h	4550	4850	5150	5500	5800
710/50R26.5 IMP	AE74	——	kPa	300	325	350	375	400
			psi	44	47	51	54	58
			25 km/h	7450	7900	8450	8950	9500
			40 km/h	6400	6800	7300	7700	8150
			50 km/h	5700	6050	6450	6850	7250
			65 km/h	4700	5000	5350	5650	6000
750/60R30.5 IMP	AE74	——	kPa	300	325	350	375	400
			psi	44	47	51	54	58
			25 km/h	10200	10900	11600	12300	13050
			40 km/h	8750	9400	10000	10600	11200
			50 km/h	7800	8350	8900	9450	10000
			65 km/h	6450	6900	7350	7800	8250

MPT

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa					
14.00R20	AE21/E2	18PR	kPa	500	550	600	650	690
			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
			120 km/h	3550	3850	4150	4400	4625
15.5R20	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
16.00R20	AE23/E2	★★ (18PR)	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								
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			
			100 km/h	4400	4700	4950	5250	5500			
	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			
			100 km/h	4900	5150	5400	5600	5800			
24R21	AE21/E2	16PR	**kPa**	450	500	550	590				
			psi	65	73	80	86				
			80 km/h	5950	6450	6950	7400				
			85 km/h	5800	6300	6850	7250				
			90 km/h	5700	6200	6700	7100				
460/70R24 IND	AMP35	★★	**kPa**	260	280	300	320	340	360	380	400
			psi	38	41	44	46	49	52	55	58
			25 km/h	3375	3585	3800	4010	4225	4435	4650	4860
			30 km/h	3260	3460	3665	3870	4075	4275	4480	4680
			40 km/h	3075	3270	3460	3650	3830	4015	4195	4375
			50 km/h	3075	3270	3460	3650	3830	4015	4195	4375
500/70R24 IND	AMP35	★★	**kPa**	280	300	320	340	360	380	400	
			psi	41	44	46	49	52	55	58	
			25 km/h	4100	4340	4580	4825	5065	5310	5550	
			30 km/h	3955	4190	4420	4655	4885	5120	5350	
			40 km/h	3685	3905	4125	4345	4565	4780	5000	
			50 km/h	3685	3905	4125	4345	4565	4780	5000	
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			
18R22.5 (445/65R22.5)	AGP23	★	**kPa**	600	650	700	750	790			
			psi	87	94	102	109	115			
			40 km/h	5350	5700	6050	6400	6650			
			50 km/h	5200	5550	5900	6200	6500			
			60 km/h	5100	5450	5800	6100	6400			
			70 km/h	4900	5200	5500	5850	6100			
			80 km/h	4650	4950	5250	5550	5800			

WHEEL EXCAVATOR TYRE

SIZE	PATTERN	STAR RATING	TYRE LOADS IN KG - TYRE PRESSURES IN kPa					
315/70R22.5	AX-1	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
			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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