

TRUCK TIRES



barkleytyre.com

**DELIVERING PERFORMANCE
DRIVING GROWTH**

BARKLEY

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ABOUT BARKLEY

Count on the best price per kilometer, count on Barkley. Enjoy best value tires, expertly crafted in Europe & Asia. With fast delivery and low minimum order quantities, backed by our knowledgeable support.

In today's economic landscape, the significance of price and value resonates deeply with all of us, alongside an unwavering commitment to quality and safety.

At Barkley, we stand firm in our pledge to deliver high-quality tires at competitive prices, ensuring that every purchase represents both value and reliability.

Our customers take pride in our products, finding satisfaction in the craftsmanship and dedication that

goes into each tire we produce. Moreover, we prioritise equipping you with the professional knowledge necessary to make informed decisions about your tire needs.

We consider our customers part of the Barkley family, providing steadfast support and guidance every step of the way as you navigate through the myriad of options to find the perfect tires for your business.



TRUCK & BUS



AGRICULTURE



OFF-ROAD

DELIVERING PERFORMANCE DRIVING GROWTH



Our European range has improved product designs, created using state of the art technologies in Serbia.



All other products are crafted to the Barkley standard, in our well established factory in Thailand.



CONSISTENT QUALITY

We work with carefully selected manufacturers offering consistent quality across our ranges.



LOW MINIMUM ORDERS

We offer lower minimum order quantities at very competitive prices, direct to your door.



EXPERT SUPPORT

We provide ongoing technical support and knowledgeable guidance to all of our customers.



FACTORY VISITS

Get in touch to arrange a guided tour around our factories in either Serbia, Thailand or China.

The perfect pattern and balanced rubber compound allows you to make the most of these great tires.

You seek assurance and ease during your travels. That's precisely what you'll find with Barkley steering axle tires! .

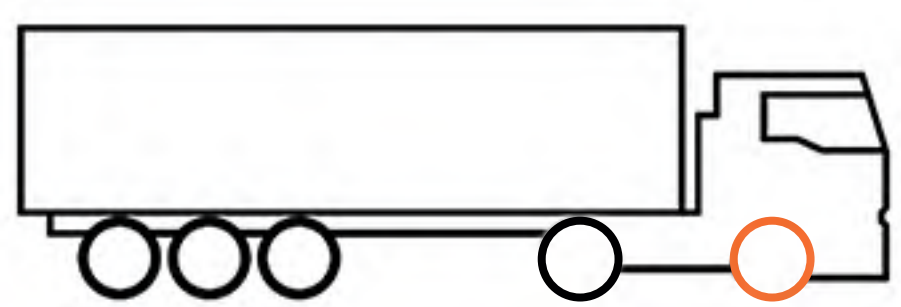
Our commitment to zero radial runout ensures a completely comfortable ride. Superior quality and extensive safety come together at the most cost-effective price per kilometer/mile.

We understand your needs precisely, which is why we've introduced the new BSR022 for enhanced performance. With its ideal tread pattern and well-balanced rubber compound, you can maximize the benefits of these exceptional tires



STEERING AXLE





REGIONAL



MADE
IN
THAILAND

BSR022

TL steering axle tire with 3PMSF.



- ✓

Square shoulder effectively reduces irregular wear.
- ✓

5-rib pattern design can improve handing and mileage performance.
- ✓

Straight main grooves reduce rolling resistance and improve drainage and handing performance.
- ✓

Stone ejector eject stones, effectively prevent the bottom crack and protect the body.

AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
275/70 R22,5	150/148M	TL	M+S/3PMSF	C	A	B	73
295/60 R22,5	150/147K(149/146L)	TL	M+S/3PMSF	C	A	B	73
295/80 R22,5	154/149M	TL	M+S/3PMSF	C	A	B	73
315/60 R22.5	154/150L(152/148M)	TL	M+S/3PMSF	C	A	B	73
315/70 R22,5	156/150L	TL	M+S/3PMSF	C	A	B	73
315/80 R22,5	156/150L(154/150M)	TL	M+S/3PMSF	C	A	B	73
385/55 R22,5	160K(158L)	TL	M+S/3PMSF	C	A	B	73
385/65 R22,5	164K(158L)	TL	M+S/3PMSF	C	A	B	73



Tires used for this axle position play a major role in determining fuel efficiency, grip and safety.

If your drive axle tires aren't efficiently transmitting engine torque to the road surface, it's time to make the switch to Barkley tires!

Take, for instance, our BDR022, which is tailored for heavy braking loads and dual assembly. We're dedicated to providing innovative solutions because we recognize the significance of quality in drive axle tires.

These tires hold a pivotal position in a truck's operation, influencing factors such as fuel efficiency, traction and safety.



DRIVE AXLE





BDM011

TL drive axle tire with 3PMSF.



- ✓

Wider tread size provides better mileage performance for mixed service use.
- ✓

Stone ejectors ensures that the stones are removed to prevent puncturing the bottom of the groove.
- ✓

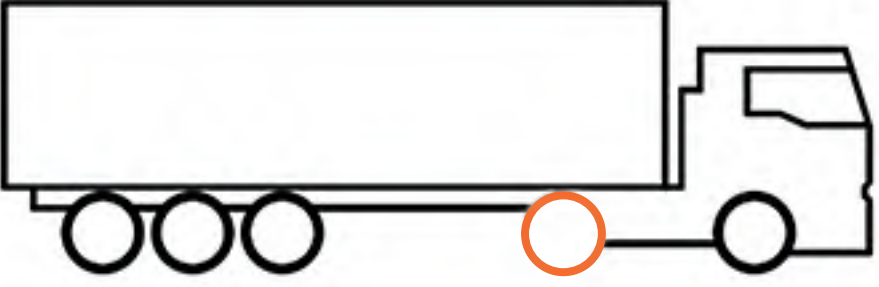
Shape design of the shoulder blocks supports grip and traction in mixed road conditions
- ✓

Optimsed block pattern geometry ensures better traction and even wear

AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S 				
13R22,5	156/150K	TL	M+S/3PMSF	D	C	B	74
315/80 R22,5	156/150K	TL	M+S/3PMSF	D	C	B	74





REGIONAL



MADE
IN
THAILAND

BDR022

TL drive axle tire with 3PMSF.



- ✓

Wide tread and deep main groove provide excellent mileage performance.
- ✓

Optimised pattern groove angle design improves handling performance.
- ✓

The tie-bars between the pattern blocks helps improve tread stability. Reduce heel to toe wear.
- ✓

Full-depth horizontal grooves can quickly drain water into the main groove, improving the traction performance of the wet.

AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S 				
205/75 R17,5	124/122M	TL	M+S/3PMSF	D	C	B	74
215/75 R17,5	126/124M	TL	M+S/3PMSF	D	C	B	74
225/75 R17,5	129/127M	TL	M+S/3PMSF	D	B	B	74
235/75 R17,5	132/130M	TL	M+S/3PMSF	D	B	B	74
245/70 R17,5	136/134M	TL	M+S/3PMSF	D	B	B	74
265/70 R19,5	140/138M	TL	M+S/3PMSF	D	B	B	74
285/70 R19,5	146/144L(145/143M)	TL	M+S/3PMSF	D	B	B	74
295/60 R22,5	150/147K(149/146L)	TL	M+S/3PMSF	C	A	B	74
295/80 R22,5	152/148M	TL	M+S/3PMSF	C	A	B	74
315/60 R22,5	152/148L	TL	M+S/3PMSF	C	A	B	74
315/70 R22,5	154/150L	TL	M+S/3PMSF	C	A	B	74
315/80 R22,5	156/150L(154/150M)	TL	M+S/3PMSF	C	A	B	74

This offers you many extra (safe) kilometers at a low price per kilometer.

Trailer tires face the challenge of handling static and dynamic loads while having to maintain low rolling resistance.

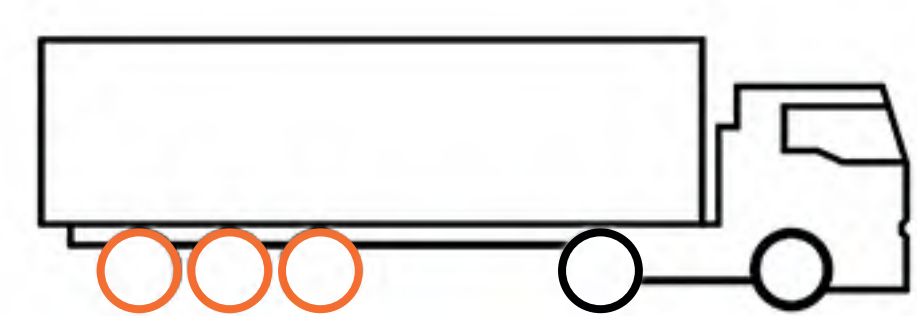
Our BTR022 model rises to the occasion, tailored specifically for trailers, boasting excellent stability, and impressive mileage. Barkley's trailer tires contribute to sustainability by being able to be retreaded multiple times.

Thereby prolonging their lifespan, cutting down the overall lifecycle cost, and aiding the environment by minimizing casing disposal.



TRAILER





REGIONAL



MADE
IN
THAILAND

BTRO22

TL Trailer tire with 3PMSF.



- ✓

Continuous tread pattern greatly reduces rolling resistance.
- ✓

Optimised groove wall angel effectively prevents stone and protect the body.
- ✓

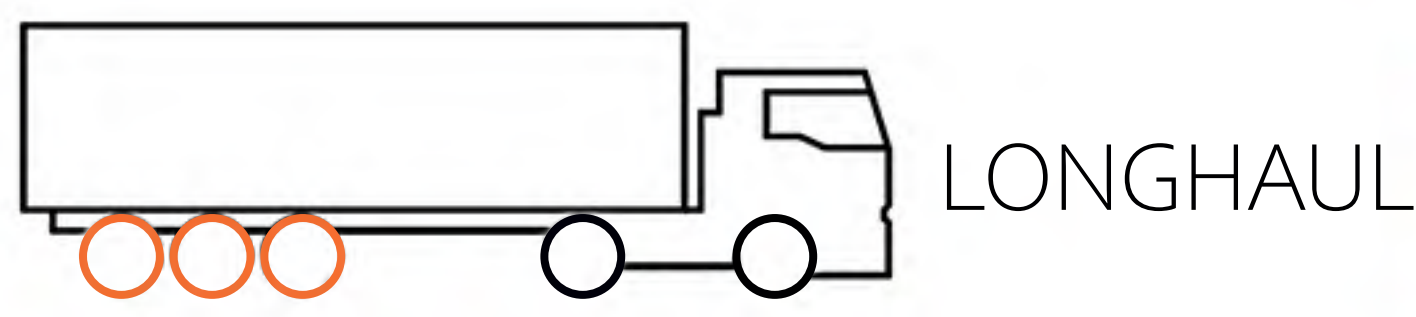
The wide shoulder improves tread stability and handing, prevents uneven wear.
- ✓

4-zigzag main grooves provide excellent traction and drainage performance for various road conditions.

AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
215/75 R17,5	136/134J	TL	M+S/3PMSF	D	B	B	73
235/75 R17,5	143/141J(145/145F)	TL	M+S/3PMSF	D	B	B	73
245/70 R17,5	143/141J(146/146F)	TL	M+S/3PMSF	D	B	B	73
385/55 R22,5	160K	TL	M+S/3PMSF	C	B	B	73
385/65 R22,5	164K	TL	M+S/3PMSF	C	B	B	73
425/65 R22,5	165K	TL	M+S/3PMSF	C	B	B	73
445/65 R22,5	169K	TL	M+S/3PMSF	C	B	B	73





LONGHAUL

BTLO11

TL Trailer tire with M+S.



MADE
IN
THAILAND



- ✓

Deeper sipe provides good heat dissipation and extends tire life.
- ✓

Waves grooves provide lateral control and good rock discharge performance.
- ✓

The use of wider treads provides maximum wear resistance and longer mileage.
- ✓

Adoption of optimal 6 linear grooves for maximum stability and better wetland performance.

AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
435/50 R19,5	164J	TL	M+S	B	B	B	73
445/45 R19,5	164J	TL	M+S	B	B	B	73



Offering maximum productivity and the effective price per kilometer you have been looking for!

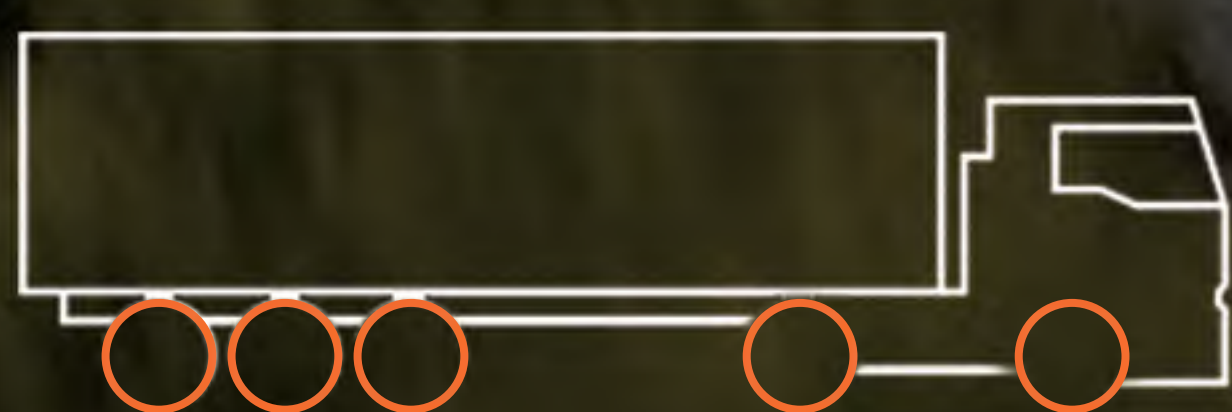
If you frequently operate in construction or civil engineering settings, you understand the diverse challenges of site conditions.

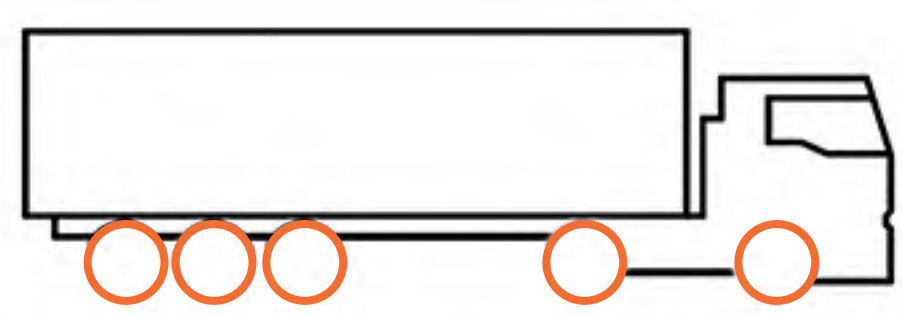
That's why Barkley introduces the BAR011; a tire designed to thrive on all axles. Not only does it withstand heavy loads, but it also handles tight bends and rugged off-road obstacles with ease.

Discover the exceptional durability of these tires firsthand and you'll find they deliver peak productivity and cost-effectiveness per kilometer/mile you've been seeking!



ALL AXLES





REGIONAL



BAR011

TL tire with 3PMSF.

MADE
IN
THAILAND



- ✓

Special notch design on shoulder groove wall improves traction on dry and wet.
- ✓

Shoulder sipes relieve shoulder pressure,prevent irregular wear and prolong tread life.
- ✓

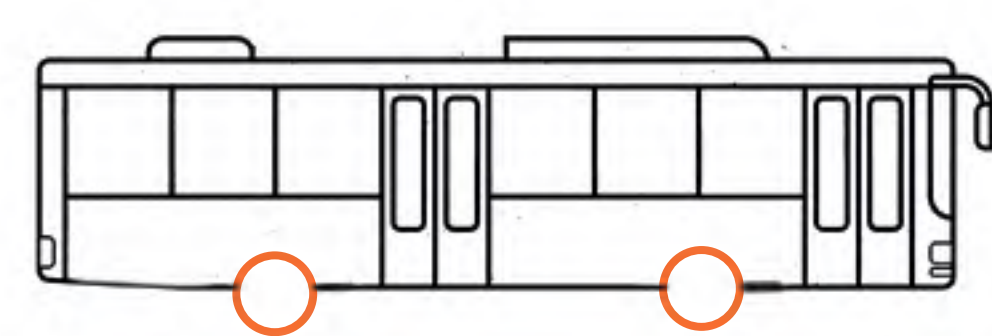
5-rib pattern design can improve handing and mileage performance.
- ✓

Straight groove into curve groove wave design prevent stone and protect the body.

AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
205/75 R17,5	124/122M	TL	M+S/3PMSF	D	B	B	72
215/75 R17,5	135/133L	TL	M+S/3PMSF	D	B	B	72
225/70 R19,5	128/126M	TL	M+S/3PMSF	D	B	B	72
225/75 R17,5	129/127M	TL	M+S/3PMSF	D	B	B	72
235/75 R17,5	132/130M	TL	M+S/3PMSF	D	B	B	72
245/70 R17,5	136/134M	TL	M+S/3PMSF	D	B	B	72
245/70 R19,5	141/140M	TL	M+S/3PMSF	D	B	B	72
255/70 R22,5	140/137L	TL	M+S/3PMSF	D	B	B	72
265/70 R19,5	140/138M	TL	M+S/3PMSF	D	B	B	72
285/70 R19,5	146/144L(145/143M)	TL	M+S/3PMSF	D	B	B	72





URBAN CITY BUS

BAU011

TL tire with 3PMSF.



MADE
IN
THAILAND



- ✓

Optimised shoulder rib design improves handling and driving stability.
- ✓

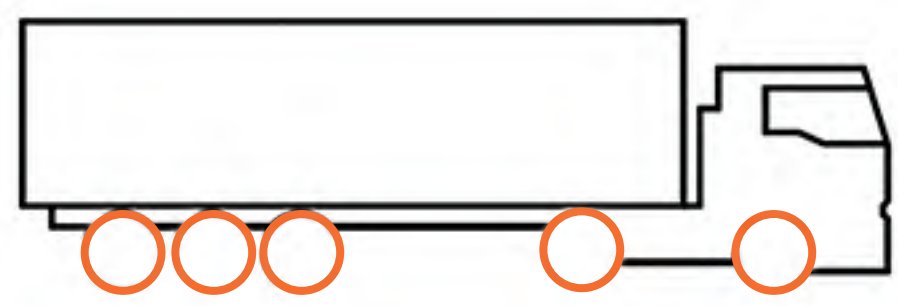
Optimised block pattern geometry ensures better traction and even wear.
- ✓

Zigzag grooves together with an optimal block arrangement provide an improved traction performance.
- ✓

Wide tread blocks increase the rigidity of the tire and increase the range while reducing rolling resistance.

AVAILABLE SIZE

Size	L/S Index	TL / TT	M+S				
275/70 R22,5	152/149J	TL	M+S/3PMSF	C	B	A	71



MIXED SERVICE

BAZM022

TL tire with 3PMSF.



MADE
IN
THAILAND



- ✓ Pattern block design and edges provide traction for both on and off application use.

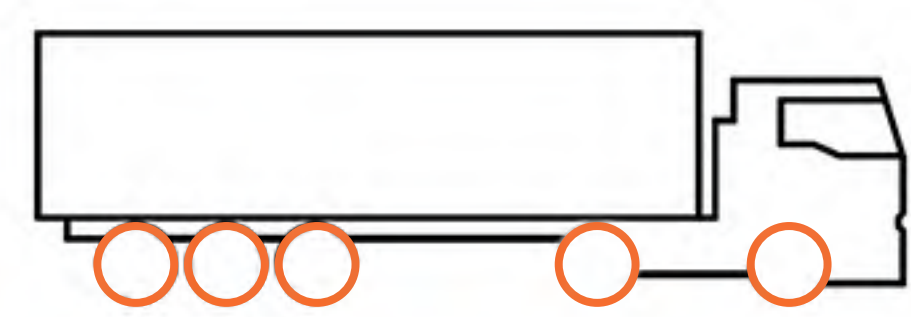
✓ The wide tread and deep grooves ensure high mileage.
- ✓ Open shoulder blocks with tie-bars prevent irregular wear and provide excellent traction performance in on-off road conditions.

✓ Stone ejector in the middle of the main grooves prevents stone drilling.

AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
385/65 R22,5	164K	TL	M+S/3PMSF	C	B	B	74
445/65 R22,5	169K	TL	M+S/3PMSF	B	B	B	74





MIXED SERVICE



MADE
IN
THAILAND

BAZ044

TL tire with 3PMSF.



- ✓

Shoulder lugs provide grip and reduce the tread heat, prolong the life of the tread.
- ✓

Rugged four-rib design with special groove shape to combat stone retention for long mileage and retreadability.
- ✓

Zigzag groove design for true all-position use.
- ✓

V-Channels and Groove Bottom Protectors, Defend the casing against stone retention and stone-drilling.

AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S 				
12.00 R24	160/157K	TT	M+S/3PMSF	C	C	B	72
13 R22,5	156/150K	TL	M+S/3PMSF	C	C	B	72
315/80 R22,5	156/150K	TL	M+S/3PMSF	C	C	B	72
325/95 R24	162/160K	TT	M+S/3PMSF	C	C	B	72

TECHNICAL SPECIFICATION PAGE



TECHNICAL SPECIFICATIONS



ALL PRODUCTS

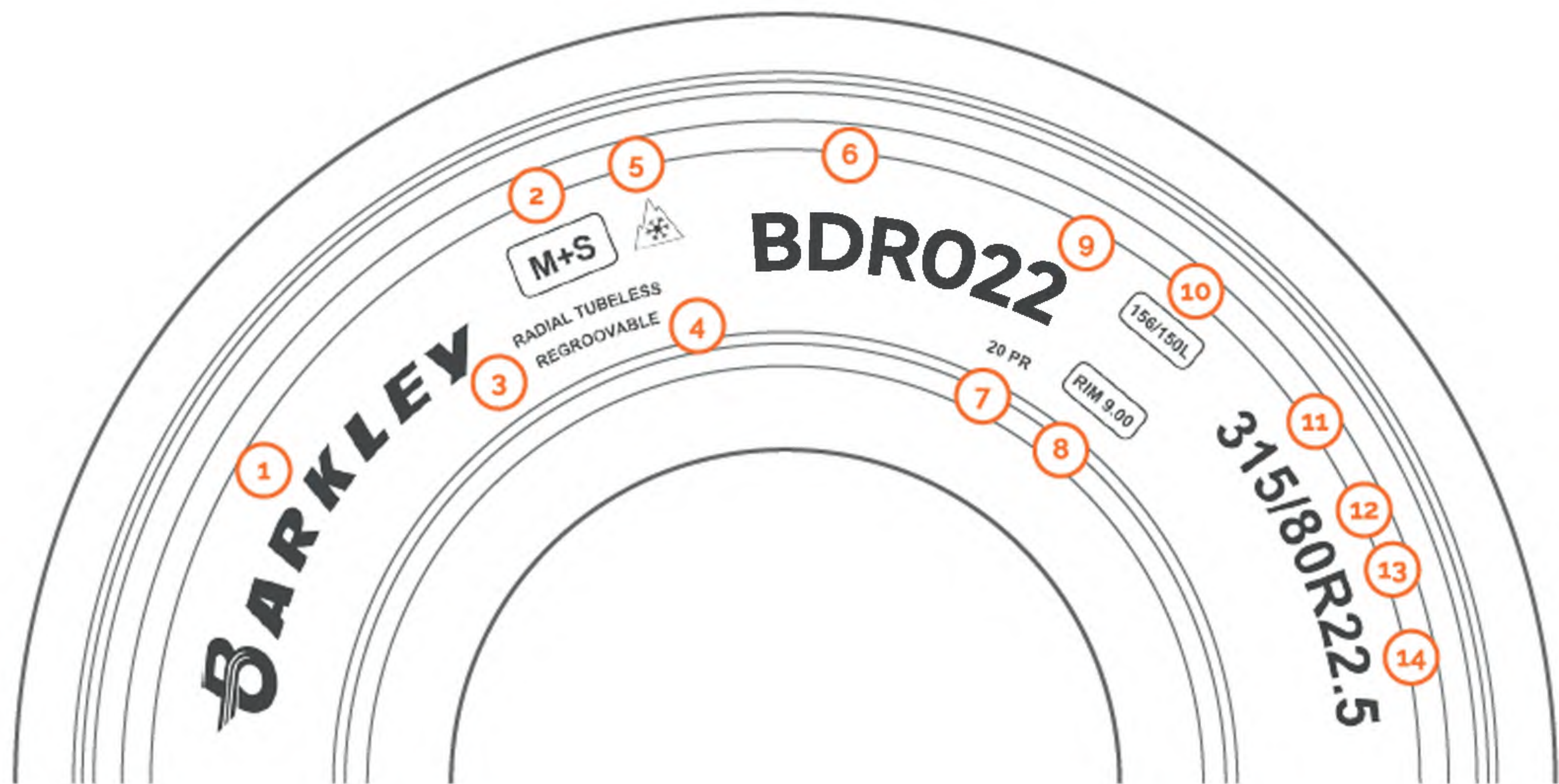
TECHNICAL DATA

Size	Pattern	L/S-index	L/S-index 2	PR	TL/ TT	M+S	3PMSF	Position	Use	Fuel efficiency	Grip on wet surface
275/70R22.5	BSR022	150/148M		18PR	TL	M+S	3PMSF	Steer	regional	C	A
295/60R22.5	BSR022	150/147K	149/146L	16PR	TL	M+S	3PMSF	Steer	regional	C	A
295/80R22.5	BSR022	154/149M		18PR	TL	M+S	3PMSF	Steer	regional	C	A
315/60R22.5	BSR022	154/150L	152/148M	20PR	TL	M+S	3PMSF	Steer	regional	C	A
315/70R22.5	BSR022	156/150L		18PR	TL	M+S	3PMSF	Steer	regional	C	A
315/80R22.5	BSR022	156/150L	154/150M	20PR	TL	M+S	3PMSF	Steer	regional	C	A
385/55R22.5	BSR022	160K(158L)		20PR	TL	M+S	3PMSF	Steer	regional	C	A
385/65R22.5	BSR022	164K(158L)		20PR	TL	M+S	3PMSF	Steer	regional	C	A
205/75R17.5	BDR022	124/122M		14PR	TL	M+S	3PMSF	Drive	regional	D	C
215/75R17.5	BDR022	126/124M		16PR	TL	M+S	3PMSF	Drive	regional	D	C
225/75R17.5	BDR022	129/127M		16PR	TL	M+S	3PMSF	Drive	regional	D	B
235/75R17.5	BDR022	132/130M		16PR	TL	M+S	3PMSF	Drive	regional	D	B
245/70R17.5	BDR022	136/134M		16PR	TL	M+S	3PMSF	Drive	regional	D	B
265/70R19.5	BDR022	140/138M		16PR	TL	M+S	3PMSF	Drive	regional	D	B
285/70R19.5	BDR022	146/144L	145/143M	16PR	TL	M+S	3PMSF	Drive	regional	D	B
295/60R22.5	BDR022	150/147K	149/146L	16PR	TL	M+S	3PMSF	Drive	regional	C	A
295/80R22.5	BDR022	152/148M		18PR	TL	M+S	3PMSF	Drive	regional	C	A
315/60R22.5	BDR022	152/148L		20PR	TL	M+S	3PMSF	Drive	regional	C	A
315/70R22.5	BDR022	154/150L		18PR	TL	M+S	3PMSF	Drive	regional	C	A
315/80R22.5	BDR022	156/150L	154/150M	20PR	TL	M+S	3PMSF	Drive	regional	C	A
13R22.5	BDM011	156/150K		20PR	TL	M+S	3PMSF	Drive	mixed service	D	C
315/80R22.5	BDM011	156/150K		20PR	TL	M+S	3PMSF	Drive	mixed service	D	C
215/75R17.5	BTR022	136/134J		18PR	TL	M+S	3PMSF	Trailer	regional	D	B
235/75R17.5	BTR022	143/141J	145/145F	18PR	TL	M+S	3PMSF	Trailer	regional	D	B
245/70R17.5	BTR022	143/141J	146/146F	18PR	TL	M+S	3PMSF	Trailer	regional	D	B
385/55R22.5	BTR022	160K		20PR	TL	M+S	3PMSF	Trailer	regional	C	B
385/65R22.5	BTR022	164K		20PR	TL	M+S	3PMSF	Trailer	regional	C	B
425/65R22.5	BTR022	165K		20PR	TL	M+S	3PMSF	Trailer	regional	C	B
445/65R22.5	BTR022	169K		20PR	TL	M+S	3PMSF	Trailer	regional	C	B
435/50R19.5	BTLO11	164J		20PR	TL	M+S	NO	Trailer	long haul	B	B
445/45R19.5	BTLO11	164J		20PR	TL	M+S	NO	Trailer	long haul	B	B
205/75R17.5	BAR011	124/122M		14PR	TL	M+S	3PMSF	All position	regional	D	B
215/75R17.5	BAR011	135/133L		16PR	TL	M+S	3PMSF	All position	regional	D	B
225/70R19.5	BAR011	128/126M		14PR	TL	M+S	3PMSF	All position	regional	D	B
225/75R17.5	BAR011	129/127M		16PR	TL	M+S	3PMSF	All position	regional	D	B
235/75R17.5	BAR011	132/130M		16PR	TL	M+S	3PMSF	All position	regional	D	B
245/70R17.5	BAR011	136/134M		16PR	TL	M+S	3PMSF	All position	regional	D	B
245/70R19.5	BAR011	141/140M		18PR	TL	M+S	3PMSF	All position	regional	D	B
255/70R22.5	BAR011	140/137L		16PR	TL	M+S	3PMSF	All position	regional	D	B
265/70R19.5	BAR011	140/138M		16PR	TL	M+S	3PMSF	All position	regional	D	B
285/70R19.5	BAR011	146/144L	145/143M	16PR	TL	M+S	3PMSF	All position	regional	D	B
385/65R22.5	BAZM022	164K		20PR	TL	M+S	3PMSF	Trailer	mixed service	C	B
445/65R22.5	BAZM022	169K		20PR	TL	M+S	3PMSF	All position	mixed service	B	B
12.00R24	BAZ044	160/157K		20PR	TT	M+S	3PMSF	All position	mixed service	C	C
13R22.5	BAZ044	156/150K		20PR	TL	M+S	3PMSF	All position	mixed service	C	C
315/80R22.5	BAZ044	156/150K		20PR	TL	M+S	3PMSF	All position	mixed service	C	C
325/95R24	BAZ044	162/160K		22PR	TT	M+S	3PMSF	All position	mixed service	C	C
275/70R22.5	BAU011	152/149J		18PR	TL	M+S	3PMSF	All position	City Bus	C	B

Noise class	Noise emission (wave)	Width (mm)	Diameter (mm)	Tread depth (mm)	Center-Shoulder Width (mm)	Bearing capacity per tire		Air pressure (bar)
						Single (kg)	Dual (kg)	
B	73	276	958	15	220	3350	3150	9.0
B	73	292	926	15	250	3350	3075	9.0
B	73	298	1045	15	246	3750	3250	8.5
B	73	312	924	14	276	3750	3350	9.0
B	73	312	1010	15	256	4000	3350	9.0
B	73	312	1074	15	256	4000	3350	8.5
B	73	386	994	16	308	4500	/	9.0
B	73	389	1072.2	16	308	5000	/	9.0
B	74	205	756.4	15	178	1600	1500	7.5
B	74	211	772.5	15	186	1700	1600	7.0
B	74	226	787.2	15	216	1850	1750	7.25
B	74	233	799.4	16	206	2000	1900	7.75
B	74	248	793.5	16	212	2240	2120	8.5
B	74	262	866	16	232	2500	2360	7.75
B	74	283	897.2	16	240	3000	2800	9.0
B	74	292	926	20	256	3350	3075	9.0
B	74	298	1055.6	20	256	3550	3150	8.5
B	74	313	960	18	286	3550	3150	9.0
B	74	312	1020	21	260	3750	3350	9.0
B	74	312	1086.6	21	262	4000	3350	8.5
B	74	320	1128.4	23	266	4000	3350	8.75
B	74	312	1086.6	23	262	4000	3350	8.5
B	73	211	769	12.5	186	2240	2120	9.0
B	73	233	792	12.5	200	2725	2575	8.75
B	73	248	790	12.5	206	2725	2575	9.0
B	73	386	994	16	308	4500	/	9.0
B	73	389	1070	15	308	5000	/	9.0
B	73	422	1124	16.5	326	5150	/	8.25
B	73	444	1150	16	360	5800	/	9.0
B	73	438	936	14	366	5000	/	9.0
B	73	446	897	14	386	5000	/	9.0
B	72	205	750	12	168	1600	1500	7.5
B	72	211	769.6	12.5	180	2180	2060	8.5
B	72	226	812	14	183	1800	1700	7.6
B	72	226	782	12.5	206	1850	1750	7.25
B	72	233	799.4	12.5	185	2000	1900	7.75
B	72	248	793.5	12.5	200	2240	2120	8.5
B	72	248	841	14	200	2575	2500	8.5
B	72	255	932	14	200	2500	2300	8.25
B	72	262	862.8	14.5	224	2500	2360	7.75
B	72	283	893	14	234	3000	2800	9.0
B	74	389	1070	15.2	308	5000	/	9.0
B	74	444	1152.2	17	360	5800	/	9.0
B	72	313	1224	17	234	4500	4125	9.0
B	72	320	1118	18	260	4000	3350	8.75
B	72	312	1086	15.9	270	4000	3350	8.5
B	72	325	1224	17	234	4750	4500	8.5
A	71	276	962	18	240	3550	3250	9.0

INDEX FOR DESIGNATIONS

LOADS & SPEEDS



- 1. Brand
- 2. Mud + Snow
- 3. TL / TT
- 4. Regroovable
- 5. 3PMSF
- 6. Pattern
- 7. Ply Rating
- 8. Recommended Wheel
- 9. + Series
- 10. Load Index Single (156)
Load Index Dual (150)
Speed Symbol (L)
- 11. Nominal Section Width (mm)
- 12. Serie (80)
- 13. Radial / diagonal
- 14. Rim Diameter (inches)

LOAD INDEX

Load Index	Bearing Capacity (Kg)	Load Index	Bearing Capacity (Kg)
120	1400	156	4000
121	1450	157	4125
122	1500	158	4250
123	1550	159	4375
124	1600	160	4500
125	1650	161	4625
126	1700	162	4750
127	1750	163	4875
128	1800	164	5000
129	1850	165	5150
130	1900	166	5300
131	1950	167	5450
132	2000	168	5600
133	2060	169	5800
134	2120	170	6000
135	2180	171	6150
136	2240	172	6300
137	2300	173	6500
138	2360	174	6700
139	2430	175	6900
140	2500	176	7100
141	2575	177	7300
142	2650	178	7500
143	2725	179	7750
144	2800	180	8000
145	2900	181	8250
146	3000	182	8500
147	3075	183	8750
148	3150	184	9000
149	3250	185	9250
150	3350	186	9500
151	3450	187	9750
152	3550	188	10000
153	3650	189	10300
154	3750	190	10600
155	3875		

SPEED INDEX

Speed Symbol	Speed (Km)
F	80
G	90
J	100
K	110
L	120
M	130
N	140

[illegible]



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