

TRUCK TIRES



HEAD OFFICE
15F Mingzuo Mansion
No.111 Haibin
North Road
Weihai
China

T. +86 (0)631 5217918
E. cathy@barkleytire.com
E. sebastiaan@barkleytire.com



barkleytire.com






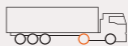



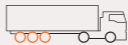

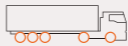



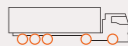


DELIVERING PERFORMANCE
DRIVING GROWTH



TABLE OF

CONTENTS

ABOUT BARKLEY	4	DRIVE AXLE	  33
STEERING AXLE	  6	BL806+	34
BRS1	7	BL808	35
BL221	8	BL809	36
BL223	9	BL826+	37
DRIVE AXLE	  10	BL831	38
BRD1	11	BL833	39
BL831	12	BL836	40
BL833	13	TRAILER	  41
BL835	14	BRT2	42
TRAILER	  15	BL603	43
BRT1	16	BL605	44
BLT11	17	BL606	45
BLT16	18	BL609	46
BLT17	19	BL615	47
ALL AXLES	  20	BLT03	48
BL225	21	BLT05	49
BLT15	22	BLT08	50
STEERING AXLE	  23	BLT16	51
BL203+	24	BLT17	52
BL207	25	ALL AXLES	  53
BL209	26	BL225	54
BL210	27	BL601	55
BL212	28	BL621	56
BL216	29	BLU05	57
BL219	30	TECHNICAL SPECIFICATIONS	58
BL221	31		
BL223	32		



TRUCK & BUS

AGRICULTURE

OFF-ROAD

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.

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.

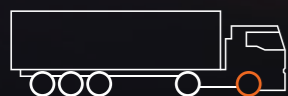
Developed and produced in Europe using state of the art technology, with Stress Optimization Control Technology - 'SOCT'.

Our European range steering axle truck tires have been expertly designed using a new and improved tire structure.

This range uses a four belt structure to optimize ground pressure distribution, with improved anti-groove cracking. This produces a more robust product with better wear capabilities, meaning your tires last longer.



STEERING AXLE



BRS1

- ✓ Innovative "SOCT" technology provides support on excellent mileage and handling performance.
- ✓ Variable depth of sipes helps to ensure even wear of tread and good wet braking performance.
- ✓ "Gemstone" groove help to prevent stone trapping and puncture to enhance casing toughness.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
295/60R22.5	150/147L	TL	M+S	D	B	B	72
315/60R22.5	154/150L(152/148M)	TL	M+S	D	B	B	72
315/70R22.5	156/150L(154/150M)	TL	M+S	C	B	B	72
315/80R22.5	158/150L(154/150M)	TL	M+S	C	B	B	72

TECHNICAL SPECIFICATION PAGE 58





BL221

- ✓ Suitable for steer and trailer axle of trucks running with high speed on highway.
- ✓ Low rolling resistance, reducing fuel consumption.
- ✓ Lasting grip and stability by hidden groove design.
- ✓ New pattern design, improving mileage for long distance transportation.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
295/60R22.5	150/147L	TL	M+S	D	C	A	70
315/70R22.5	156/150L(154/150M)	TL	M+S	D	C	A	70

TECHNICAL SPECIFICATION [PAGE 58](#)



BL223

- ✓ Suitable for steer and trailer axle of trucks running under a wide range of use, from highway to light unpaved road.
- ✓ Lasting grip and stability, with stone rejection design.
- ✓ Optimization of the shoulder block, improving resistance to shoulder damage.
- ✓ High wear resistance.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
295/60R22.5	150/147L	TL	M+S	D	C	A	69
295/80R22.5	154/149M	TL	M+S	D	C	A	69
315/70R22.5	156/150L(154/150M)	TL	M+S	D	C	A	69
315/80R22.5	158/150L(154/150M)	TL	M+S	D	C	A	69
385/55R22.5	160K(158L)	TL	M+S	D	C	A	69
385/65R22.5	164K(158L)	TL	M+S	D	C	A	69

TECHNICAL SPECIFICATION [PAGE 58](#)



Developed and produced in Europe using state of the art technology, with Stress Optimization Control Technology - 'SOCT'.

Our European range drive axle truck tires are crafted using a new and improved tire compound.

This range uses a new type of nanoscale low hysteresis loss composite material. Producing a lower rolling resistance and better durability to wear, making our premium range drive axle tyres a cost effective, long term tire solution.



BRD1

- ✓ Innovative "SOCT" technology provides support on excellent mileage and handling performance.
- ✓ Variable depth of sipes helps to ensure even wear of tread and good wet braking performance.
- ✓ 3D interlocking technology helps to control the movement of the tread blocks to avoid abnormal block wear.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
295/60R22.5	150/147L	TL	M+S	E	B	C	75
315/60R22.5	152/148M	TL	M+S	E	B	C	75
315/70R22.5	154/150L(152/148M)	TL	M+S	E	B	C	75
315/80R22.5	156/150L(154/150M)	TL	M+S	E	B	C	75

TECHNICAL SPECIFICATION PAGE 58



DRIVE AXLE





BL831

- ✓ Suitable for drive axle of trucks running with high speed on highway.
- ✓ Lasting grip and stability by hidden groove design, with M+S and 3PMSF marking.
- ✓ Low rolling resistance, reducing fuel consumption.
- ✓ New pattern design, improving mileage for long distance transportation.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
295/60R22.5	150/147L	TL	M+S	C	C	B	73
315/70R22.5	156/150L(154/150M)	TL	M+S	C	C	B	73
315/80R22.5	156/150L(154/150M)	TL	M+S	C	C	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)



BL833

- ✓ Suitable for drive axle of trucks running under a wide range of use, from highway to light unpaved road.
- ✓ Lasting grip and stability, with M+S and 3PMSF marking.
- ✓ Optimization of the shoulder block, improving resistance to shoulder damage.
- ✓ High wear resistance,



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
295/60R22.5	150/147L	TL	M+S	D	B	C	75
295/80R22.5	152/148M	TL	M+S	D	B	C	75
315/70R22.5	156/150L(154/150M)	TL	M+S	D	B	C	75
315/80R22.5	156/150L(154/150M)	TL	M+S	D	B	C	75

TECHNICAL SPECIFICATION [PAGE 58](#)





ON-ROAD / OFF-ROAD

MADE IN
EUROPE

BL835

- ✓ Suitable for drive axle of trucks under all kinds of working conditions.
- ✓ Thick sidewall design protect against sidewall impacts and bruises.
- ✓ Stone rejection design protect groove bottom from stone puncture.
- ✓ Lasting grip and stability, with M+S and 3PMSF marking.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
13R22.5	156/150K	TL	M+S	D	B	B	71
315/80R22.5	156/150K	TL	M+S	D	B	B	71

TECHNICAL SPECIFICATION [PAGE 58](#)

Developed and produced in Europe using state of the art technology, with Stress Optimization Control Technology - 'SOCT'.

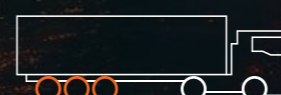
Our European range trailer truck tires are now equipped with a new cord material to improve stability.

This range uses our ultra-tensile (UT), high strength wire technology, with a reinforced structure to improve safety and service life of our premium trailer tires.

Keeping you safer on the road, for longer.



TRAILER





BRT1

- ✓ Innovative "SOCT" technology provides support on excellent mileage and handling performance.
- ✓ Multi-sipes design helps to provide constant grip.
- ✓ 'Gradually'groove help to prevent stone trapping and puncture to enhance casing toughness.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
385/55R22.5	160K	TL	M+S	C	A	A	68
385/65R22.5	164K(158L)	TL	M+S	C	A	A	68

TECHNICAL SPECIFICATION [PAGE 58](#)



BLT11

- ✓ Suitable for trailer axle of trucks running with high speed on highway.
- ✓ Low rolling resistance, reducing fuel consumption.
- ✓ Lasting grip and stability by hidden groove design.
- ✓ New pattern design, improving mileage for long distance transportation.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
435/50R19.5	160J	TL	M+S	C	C	B	73
445/45R19.5	160J	TL	M+S	C	C	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)





BLT16

- ✓ Suitable for medium trucks running on the high-grade road.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
205/65R17.5	129/127J(132/132G)	TL	M+S	D	B	B	72
245/70R17.5	143/141J	TL	M+S	D	B	B	72

TECHNICAL SPECIFICATION [PAGE 58](#)



BLT17

- ✓ Typical combined pattern design offers optimal trailer performance.
- ✓ Low rolling resistance.
- ✓ Wear-resistance compound, reducing shifting to prevent uneven wear.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
385/65R22.5	160J(158L)	TL	M+S	D	B	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)



Developed and produced in Europe using state of the art technology, with Stress Optimization Control Technology - 'SOCT'.

Our European range all axle tires are now manufactured using a new profile and pattern.

The new profile and pattern have helped to improve rolling resistance, wet grip and noise performance, meaning a much improved all round range of premium tires.



MADE IN EUROPE

BL225

- ✓ Suitable for all position axle of trucks under all kinds of working conditions.
- ✓ Stone rejection design protect groove bottom from stone puncture.
- ✓ Thick sidewall design protect against sidewall impacts and bruises.
- ✓ Lasting grip and stability, with M+S and 3PMSF marking.



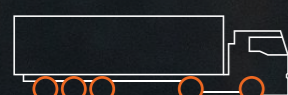
AVAILABLE SIZES

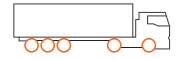
Size	L/S Index	TL / TT	M+S				
13R22.5	156/150K	TL	M+S	D	B	B	71
295/80R22.5	152/148K	TL	M+S	D	B	B	71
315/80R22.5	158/150K	TL	M+S	D	B	B	71
425/65R22.5	165K	TL	M+S	D	B	B	71
445/65R22.5	169K	TL	M+S	D	B	B	71

TECHNICAL SPECIFICATION PAGE 58



ALL AXLES





ON-ROAD / OFF-ROAD



BLT15

- ✓ Suitable for all position axle of trucks under all kinds of working conditions.
- ✓ Stone rejection design protect groove bottom from stone puncture.
- ✓ Optimization of the shoulder block, improving resistance to shoulder damage.
- ✓ High wear resistance.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
385/65R22.5	164J	TL	M+S	D	C	B	73
425/65R22.5	165K	TL	M+S	D	C	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)

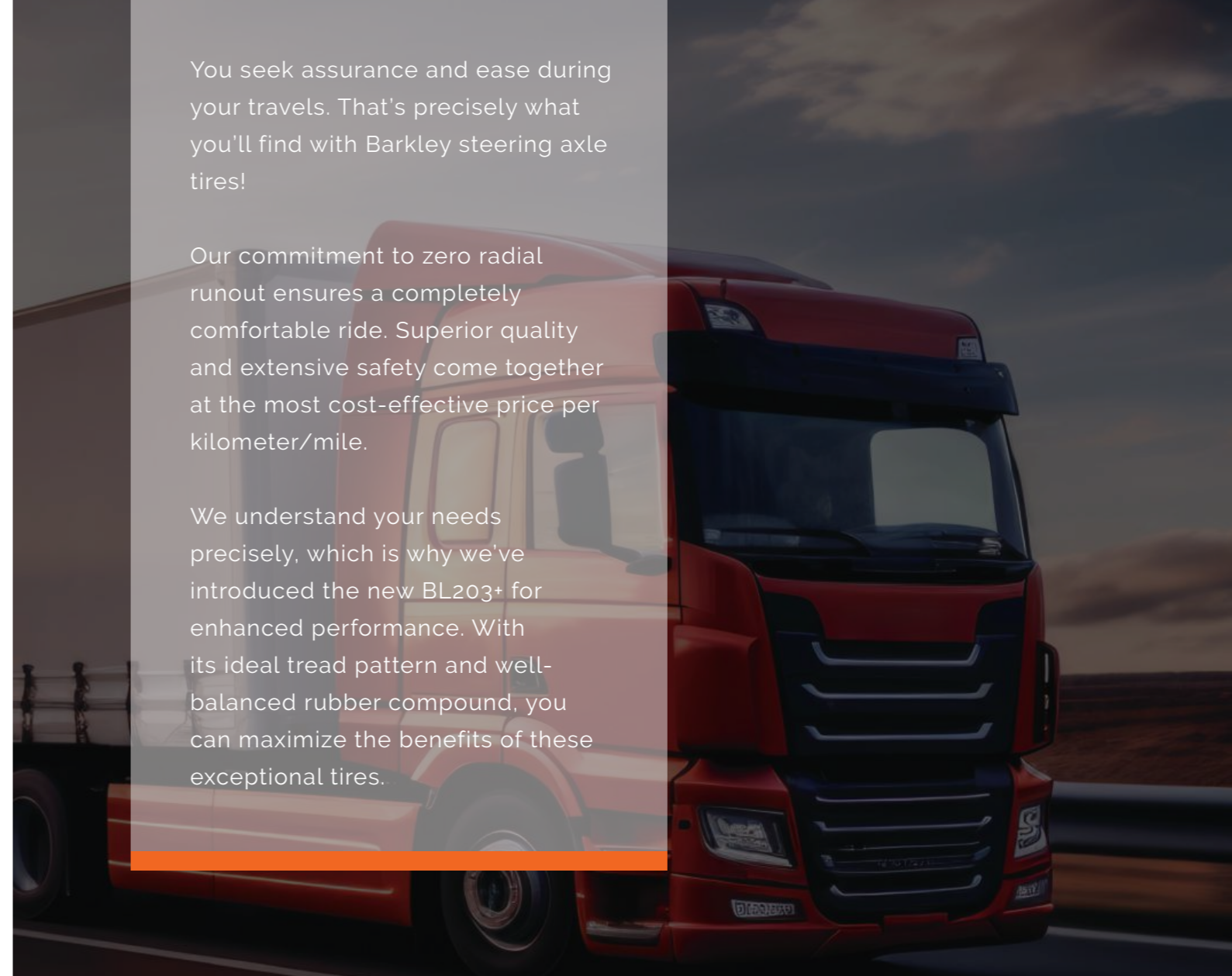


The perfect pattern and balanced rubber compound allows you to make the most of these great tires.

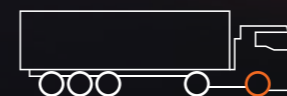
You seek assurance and ease during your travels. That's precisely what you'll find with Barkley steering axle tires!

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 BL203+ for enhanced performance. With its ideal tread pattern and well-balanced rubber compound, you can maximize the benefits of these exceptional tires.



STEERING AXLE





BL203+

HL steering axle tire with 3PMSF.

The Barkley BL203+ steering axle tire boasts enhanced load-bearing capacity due to its high load rating and is equipped with M+S coding.

Currently available in 5 sizes, these tires are capable of managing the heightened steering axle loads encountered by Euro-6 trucks across various markets.



- ✓ Extremely stable shoulder and improved stability in turns.
- ✓ Extra-wide uniform tread for larger contact surface.
- ✓ Better rolling behaviour and more uniform wear pattern.
- ✓ High load version for Euro-6 vehicles.

AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
295/60R22.5	150/147L	TL	M+S	D	B	B	73
295/80R22.5	154/149M	TL	M+S	D	B	B	73
315/60R22.5	154/150L(152/148M)	TL	M+S	D	B	B	73
315/70R22.5	156/150L(154/150M)	TL	M+S	D	B	B	73
315/80R22.5	158/150L(154/150M)	TL	M+S	D	B	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)



BL207

Ideally suited for shunting and turning in tight spaces.

The Barkley BL207 steer axle tire is marked with 3PMSF, ensuring compliance with regulations mandated in EU countries.

Tailored for the steer axle, the BL207 tire is excellently adept at manoeuvring and steering through tight spaces.



- ✓ Suitable for all position of buses and the steer and trailer axle of trucks running on the highway.

AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
205/75R17.5	124/122M	TL	M+S	E	C	B	73
245/70R19.5	136/134M	TL	M+S	E	C	B	73
255/70R22.5	140/137M	TL	M+S	E	C	B	73
265/70R19.5	136/134M	TL	M+S	E	C	B	73
265/70R19.5	140/138M	TL	M+S	E	C	B	73
265/70R19.5	143/141J	TL	M+S	E	C	B	73
275/70R22.5	148/145M	TL	M+S	E	C	B	73
275/70R22.5	150/148M	TL	M+S	E	C	B	73
285/70R19.5	144/142M	TL	M+S	E	C	B	73
285/70R19.5	146/144M	TL	M+S	E	C	B	73
285/70R19.5	150/147J	TL	M+S	E	C	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)





BL209

✓ Suitable for all position of buses and medium trucks running on the high-grade road.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
9.5R17.5	129/127M	TL	M+S	E	B	B	73
9.5R17.5	143/141J	TL	M+S	E	B	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)



BL210

✓ Suitable for all position of buses and medium trucks running on the high-grade road.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
215/75R17.5	126/124M	TL	M+S	E	B	B	72
215/75R17.5	135/133J	TL	M+S	E	B	B	72

TECHNICAL SPECIFICATION [PAGE 58](#)





BL212

- ✓ Suitable for all position of medium trucks and buses running on highway and normal road.
- ✓ Typical combined pattern.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
235/75R17.5	132/130M	TL	M+S	E	B	B	73
235/75R17.5	143/141J	TL	M+S	E	B	B	73

TECHNICAL SPECIFICATION PAGE 58



BL216

- ✓ Special for trucks of different tonnages which run on highway.
- ✓ Stable and safe when run on wet and slippery road.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
11R22.5	148/145M	TL	M+S	D	C	B	73
275/80R22.5	149/146M	TL	M+S	D	C	B	73

TECHNICAL SPECIFICATION PAGE 58





BL219

- ✓ New technology for reducing tire weight.
- ✓ Low eccentric wear.
- ✓ Low fuel consumption.
- ✓ Good handling.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
385/65R22.5	160K(158L)	TL	M+S	C	C	B	73
385/65R22.5	164J	TL	M+S	C	C	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)



BL221

- ✓ Suitable for steer and trailer axle of trucks running with high speed on highway.
- ✓ Low rolling resistance, reducing fuel consumption.
- ✓ Lasting grip and stability by hidden groove design.
- ✓ New pattern design, improving mileage for long distance transportation.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
315/70R22.5	154/150L(152/148M)	TL	M+S	D	C	A	70
315/80R22.5	154/150M	TL	M+S	D	C	A	70
315/80R22.5	156/150L(154/150M)	TL	M+S	D	C	A	70
315/80R22.5	158/150L(154/150M)	TL	M+S	D	C	A	70

TECHNICAL SPECIFICATION [PAGE 58](#)





BL223

- ✓ Suitable for steer and trailer axle of trucks running under a wide range of use, from highway to light unpaved road.
- ✓ Lasting grip and stability, with stone rejection design.
- ✓ Optimization of the shoulder block, improving resistance to shoulder damage.
- ✓ High wear resistance.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
295/80R22.5	152/148M	TL	M+S	D	C	A	69

TECHNICAL SPECIFICATION [PAGE 58](#)



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 BL806+, 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





BL806+

Exceptionally wide tread design.

The Barkley BL806+ drive axle tire is currently available in five sizes.

The BL806+ features an exceptionally wide tread design. This design, coupled with its rubber composition, guarantees optimal performance and efficiency.



- ✓ Suitable for drive axle of trucks riding on highway.
- ✓ Good braking and grip on wet road.

AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
295/60R22.5	150/147L	TL	M+S	D	C	B	73
295/80R22.5	152/148M	TL	M+S	D	C	B	73
315/60R22.5	152/148M	TL	M+S	D	C	B	73
315/70R22.5	154/150L(152/148M)	TL	M+S	D	C	B	73
315/80R22.5	156/150L(154/150M)	TL	M+S	D	C	B	73

TECHNICAL SPECIFICATION PAGE 58



BL808

- ✓ Typical block pattern design suitable for drive axle of trucks running on highway.

- ✓ Good braking and grip on wet road.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
235/75R17.5	132/130M	TL	M+S	E	B	B	73
215/75R17.5	126/124M	TL	M+S	E	B	B	73
285/70R19.5	144/142M	TL	M+S	E	B	B	73
285/70R19.5	146/144M	TL	M+S	E	B	B	73

TECHNICAL SPECIFICATION PAGE 58



ON-ROAD / OFF-ROAD



BL809

- ✓ Drive axle for on/off road conditions.
- ✓ Cut resistance compound.
- ✓ Deep and rigid block design for long life and good traction.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
13R22.5	156/150K	TL	M+S	D	B	C	75
315/80R22.5	156/150L	TL	M+S	D	B	C	75

TECHNICAL SPECIFICATION PAGE 58



ON-ROAD / OFF-ROAD



BL826+

A new tread design, providing high self-cleaning capacity.

The Barkley BL826+ is the latest drive axle tire, designed for both on and off-road applications. With its innovative tread design, this tire boasts exceptional stone ejecting capabilities, prolonging the life of the tire. It has been specifically designed to be able to deal with the most challenging road and off-road conditions.



- ✓ Larger tread width design, mileage can be increased by 30%.
- ✓ Optimizing tread groove design, improving water drainage, mud evacuation, stone puncture.
- ✓ Lasting grip and stability.

AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
13R22.5	156/150K	TL	M+S	D	B	B	73
315/80R22.5	156/150K	TL	M+S	D	B	B	73

TECHNICAL SPECIFICATION PAGE 58





BL831

- ✓ Lasting grip and stability by hidden groove design, with M+S and 3PMSF marking.
- ✓ Low rolling resistance, reducing fuel consumption.
- ✓ Suitable for drive axle of trucks running with high speed on highway.
- ✓ New pattern design, improving mileage for long distance transportation.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
315/60R22.5	152/148L	TL	M+S	C	C	B	73
315/80R22.5	154/150M	TL	M+S	C	C	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)



BL833

- ✓ Suitable for drive axle of trucks running under a wide range of use, from highway to light unpaved road.
- ✓ Lasting grip and stability, with M+S and 3PMSF marking.
- ✓ Optimization of the shoulder block, improving resistance to shoulder damage.
- ✓ High wear resistance.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
315/60R22.5	152/148L	TL	M+S	D	B	C	75
315/80R22.5	154/150M	TL	M+S	D	B	C	75

TECHNICAL SPECIFICATION [PAGE 58](#)





BL836

- ✓ Typical block pattern design suitable for drive axle of trucks.
- ✓ Good braking and grip on the road.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
245/70R17.5	136/134M	TL	M+S	E	C	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)



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

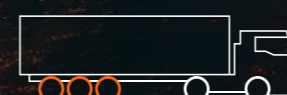
Trailer tires face the challenge of handling static and dynamic loads while having to maintain low rolling resistance.

Our BLT08 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





BRT2

- ✓ Ensures high efficient tire contour with high durability and even tread wear.
- ✓ Chamfered Shoulder, reduces the stress on the shoulder, improves heat resistance and durability.
- ✓ Straight Outer Tread Groove, improves the drainage performance.
- ✓ Dural Tread Radius, makes even ground contacting area, improves the wear resistance.
- ✓ Optimized Carcass Line Profile, the most suitable deflection zone, reduces sidewall heat generation.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
435/50R19.5	160J	TL	M+S	C	A	B	72
445/45R19.5	160J	TL	M+S	C	A	B	72

TECHNICAL SPECIFICATION [PAGE 58](#)



BL603

- ✓ Suitable for trucks of different tonnages which run on highway.
- ✓ Low fuel consumption.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
385/65R22.5	160J	TL	M+S	D	B	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)





BL605

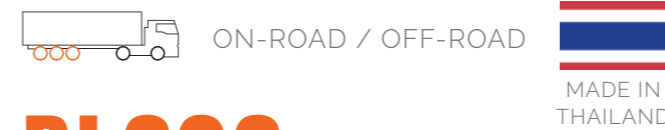
- ✓ Suitable for trucks of different tonnages which run on highway.
- ✓ Low fuel consumption.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
425/65R22.5	165J	TL	M+S	D	B	B	72

TECHNICAL SPECIFICATION [PAGE 58](#)



BL606

Extra wide tread groove, suitable for construction sites.

The Barkley BL606 trailer tire has been specifically crafted for construction site usage. Available in four sizes, this tire is also equipped with essential M+S and 3PMSF marking to meet EU standards. Its wide tread grooves ensure superior water dispersal, enhancing performance on wet surfaces.



- ✓ Suitable for trucks the drive and trailer axle of the heavy-duty trucks running on highway.
- ✓ Good braking and grip on the road.
- ✓ Strong wear resistance.

AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
445/65R22.5	169J	TL	M+S	D	B	B	73
385/65R22.5	158K	TL	M+S	D	B	B	73
385/55R22.5	160J	TL	M+S	D	B	B	73
425/65R22.5	165J	TL	M+S	D	B	B	73
385/65R22.5	164J	TL	M+S	D	B	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)





BL609

- ✓ Larger tread width design, mileage can be increased by 30%.
- ✓ Stone rejection design protect groove bottom from stone puncture.
- ✓ Special tread pattern design, improving resistance to irregular wear.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
235/75R17.5	143/141J(144/144F)	TL	M+S	E	C	B	72
245/70R17.5	143/141J(144/144F)	TL	M+S	E	C	B	72

TECHNICAL SPECIFICATION [PAGE 58](#)



BL615

- ✓ Low eccentric wear.
- ✓ Long life.
- ✓ Retreadability.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
245/70R17.5	143/141J	TL	M+S	D	B	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)





BLT03

- ✓ Suitable for trailer axle of the trucks running on highway.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
305/70R19.5	148/145M	TL	M+S	C	B	B	73
385/55R19.5	156J	TL	M+S	C	B	B	73
445/45R19.5	156J	TL	M+S	C	B	B	73
435/50R19.5	160J	TL	M+S	C	B	B	73
445/45R19.5	160J	TL	M+S	C	B	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)



BLT05

- ✓ Suitable for trailer axle of the trucks running on highway.
- ✓ Low rolling resistance.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
385/55R22.5	160J(158L)	TL	M+S	D	B	B	72

TECHNICAL SPECIFICATION [PAGE 58](#)





BLT08

Exceptionally wide tread design.

The Barkley BLT08 trailer tire is currently available in one sizes.

It has been specifically engineered for trailers to meet the demands of both static and dynamic loads. The BLT08 offers stability, durability over long distances, and maintains low rolling resistance.



- ✓ New formula to enhance the performance for long distance and wear resistance.
- ✓ S-shaped groove bottom reduces stone retention.

- ✓ Extra wide tread surface and deeper groove can get higher mileage and longer life.

AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
385/65R22.5	160K(158L)	TL	M+S	D	B	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)



BLT16

- ✓ Suitable for medium trucks running on the high-grade road.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
245/70R17.5	143/141J	TL	M+S	D	B	B	72

TECHNICAL SPECIFICATION [PAGE 58](#)





BLT17

- ✓ Typical combined pattern design offers optimal trailer performance.
- ✓ Low rolling resistance.
- ✓ Wear-resistance compound, reducing shifting to prevent uneven wear.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
385/55R22.5	160J(158L)	TL	M+S	D	B	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)



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

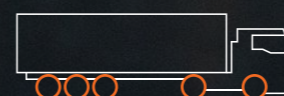
If you frequently operate in construction or civil engineering settings, you understand the diverse challenges of site conditions.

That's why Barkley introduces the BL621: 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





BL225

- ✓ Suitable for all position axle of trucks under all kinds of working conditions.
- ✓ Stone rejection design protect groove bottom from stone puncture.
- ✓ Thick sidewall design protect against sidewall impacts and bruises.
- ✓ Lasting grip and stability, with M+S and 3PMSF marking.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S					
13R22.5	156/150K	TL	M+S		D	B	B	71
315/80R22.5	156/150K	TL	M+S		D	B	B	71

TECHNICAL SPECIFICATION [PAGE 58](#)



BL601

- ✓ Suitable for trucks of different tonnages which run on highway and normal road.
- ✓ Typical combined pattern.
- ✓ Strong wear resistance, low heat generation.
- ✓ Good handling.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S					
11R22.5	148/145K	TL	M+S		D	B	B	72
12R22.5	152/148K	TL	M+S		D	B	B	72
12.00R20	154/151K	TL	M+S		D	B	B	72
12.00R24 TL	156/153K	TL	M+S		D	B	B	72
12.00R24 TT	156/153K	TT	M+S		D	B	B	72
315/80R22.5	154/150M	TL	M+S		D	B	B	72
315/80R22.5	156/150L	TL	M+S		D	B	B	72

TECHNICAL SPECIFICATION [PAGE 58](#)





BL621

- ✓ Strong shoulder rib design with special groove bottom design, improving resistance to tearing.
- ✓ Lasting grip and stability.
- ✓ Larger tread width design, mileage can be increased by 30%.



AVAILABLE SIZES

Size	L/S Index	TL / TT	M+S				
13R22.5	156/150K	TL	M+S	D	B	B	73
315/80R22.5	158/150K	TL	M+S	D	B	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)



BLU05

- ✓ Tire strength is increased by 35%, with application of ST steel cord.
- ✓ Enhanced sidewall ensures high safety.
- ✓ Tire bead cracking is prevented, with application fiber layer in bead area.



AVAILABLE SIZES

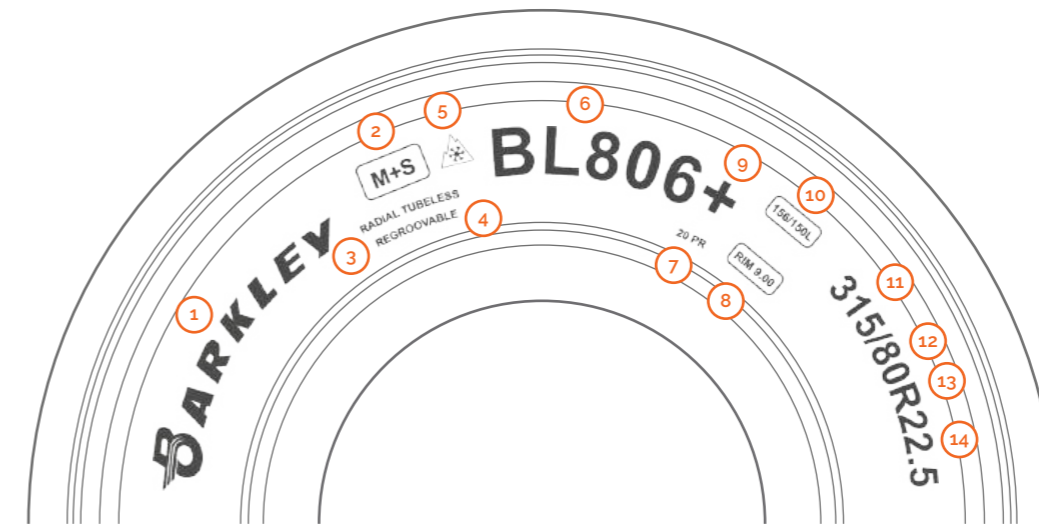
Size	L/S Index	TL / TT	M+S				
275/70R22.5	148/145J	TL	M+S	E	B	B	73

TECHNICAL SPECIFICATION [PAGE 58](#)



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

TECHNICAL SPECIFICATIONS



