TRUCK & BUS TIRES



RANGE OF STARMAXX TRUCK & BUS TIRES

Aramium & Bus Lines

- For load capacity and inflating pressure figures on different speed rates, please consult the producer company.
- Our company is entitled to change any information in this brochure without prior notice.
- This brochure overrides any previous documents.
- All figures are for reference and our company cannot be deemed responsible for printing errors.
- The visual content of this brochure is only representative. To find the compatible tire for your
 vehicle, please refer to the vehicle service or authorized tire dealer.

RANGE OF STARMAXX TBR TIRES

Long Haul



GH 100



GH 105



GH 110 ECOPLANET



DH 100

Regional



GZ 300



Trailer



LH 100 ECOPLANET



GH 100



GH 110



LZ 300



LZ 305

Mixed Service (On - Off)



GC 700



GC 710



GY 800



DC 700 Plus

Trailer (On-Off)



LCW 710

Off Road



DM 905

Urban



GU 500



GUW 550



DUW 550



DU 500



Starmaxx

GH 100





GH 100 pattern is suitable to use on all axles on buses and at steer or non-powered second axle on trucks. Tread pattern geometry is optimized to deliver steering and grip on wet roads. Exceptional carcass structure provides outstanding braking performance.



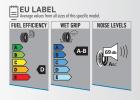








TYRE SIZE	LOAD/SPEED INDEX
245/70 R19.5	136/134M
265/70 R19.5	140/138M
285/70 R19.5	146/144L (145/143M)
295/80 R22.5	152/148M
315/80 R22.5	154/150M (156/150L)



PATTERN PROPERTIES



Computer designed tire profile and block arrays offer safe and balanced driving.



Optimised tread design provides resistance against irregular wear by balancing the pressure equally under load.



Special tread compound and robust structure ensure longevity and economic fuel consumption.



Excellent carcass structure is suitable for retreading several times.



Offers excellent grip and short braking distance with numerous sipes and z-shaped circumferential blocks.



Circumferential grooves discharge water quickly and effciently.







GH 105

GH 105 is a steer pattern that is designed for trucks. It provides comfort and maneuverability for a balanced drive on asphalt roads. It can also be used on the non-powered second axle on trucks. Wide tread area and multi dimensional sipes improve mileage and enhance traction. Offers outstanding grip on both wet and dry roads.











TYRE SIZE LOAD/SPEED INDEX 11 R22.5 148/145M 12 R22.5 152/148M



PATTERN PROPERTIES



Wide shoulder blocks provide lateral balance for a smooth drive.



Circumferential grooves drain water quickly and efficiently.



Indented sides of the blocks provide safe brake distance even if the tire is worn.



Optimized tread design provides resistance against irregular wear by balancing the pressure equally under load.



Special tread compound and robust structure ensure longevity and economic fuel consumption.



Medium density sipes provide superior handling and decrease braking distance.



Excellent carcass structure is suitable for retreading several times.











GH 110 Ecoplanet is suitable to use on all axles on buses and at steer or non-powered second axle on trucks. Special tread pattern design ensures wear throughout the tyre's lifespan. Multiple grooves allow fast water discharge and provide exceptional wet handling on asphalt roads. Wide tread area and multi dimensional sipes improve mileage and enhance traction. Offers outstanding grip on both wet and dry roads.



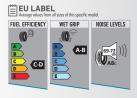








TYRE SIZE	LOAD/SPEED INDEX
285/70 R19.5	146/144L (145/143M)
385/55 R22.5	160K
295/60 R22.5	150/147L
315/60 R22.5	154/150L
385/65 R22.5	164K
315/70 R22.5	156/150L (154/150M)
295/80 R22.5	152/148M
315/80 R22.5	154/150M (156/150L)



PATTERN PROPERTIES



Optimized tread pattern improves resistance against irregular abrasion by distributing pressure equally under load.



Numerous sipes on the ribs enable exceptional grip.



Circumferential grooves provide quick and efficient water discharge.



Computer designed tire pattern and five circumferential ribs ensure a balanced and comfortable drive.



Special tread compound and robust structure enhance efficiency of fuel consumption and improves longevity.



Exceptional carcass structure is suitable for retreading.











DH 100 is a drive axle pattern designed for busses and trucks. Provides exceptional traction on asphalt roads. Block array decreases wear and increases wet grip. Optimized tread profile provides resistance against irregular wear under heavy loads. Delivers a safe drive and extended mileage in demanding winter conditions. Suitable for retreading.











TYRE SIZE	LOAD/SPEED INDEX
11 R22.5	148/145M
12 R22.5	152/148M
265/70 R19.5	140/138M
285/70 R19.5	146/144L (140/137M)
315/70 R22.5	154/150L (152/148M)
295/60 R22.5	150/147L
315/60 R22.5	152/148L
295/80 R22.5 PLUS	152/148M
315/80 R22.5	154/150M (156/150L)









PATTERN PROPERTIES



Optimized tread design provides resistance against irregular wear by distributing the pressure equally under load.



Reinforced interconnected blocks and carefully arranged block array improve driving balance.



Circumferential and lateral grooves drain water quickly and efficiently.



Block array structure provides high traction by generating wide tire contact patch on asphalt in any kind of weather conditions.



Special tread compound and robust structure ensure longevity and enhance fuel efficiency.



Excellent carcass structure is suitable for retreading.



Optimized tread depth increases the tire's lifespan.







GZ 300



GZ 300 pattern is designed for light commercial vehicles and suitable to use on all axles. Strong carcass structure provides high retreadibility feature. Delivers balanced drive, perfect comfort and high maneuverability on asphalt roads. Provides exceptional wet grip. The unique pattern design enhances mileage performance.









T	YF	RΕ	S	ΙZ	E

LOAD/SPEED INDEX

8.5	R17.5	121/120L
215/75	R17.5	126/124M
225/75	R17.5	129/127M
235/75	R17.5	132/130M



PATTERN PROPERTIES



Unique pattern design and optimized block array provides excellent steering performance.



Horizontal sipes between circumferential blocks increase traction, decrease braking distance and provide outstanding grip on wet roads.



Z-shaped block structure provides excellent traction and secure braking performance.



Stone rejecters inside the grooves prevent pebble penetration inside grooves, protecting the tread and carcass.



Circumferential grooves drain water quickly and efficiently.



Provides long life and resistance to irregular wear thanks to its special belt construction, optimized footprint and rigid shoulders.



 All steel construction and specifically designed low profile structure meet all highway usage criteria and offer superior comfort.











DZ 300 is drive axle (traction) for light pattern designed commercial trucks and busses. Having 3PMSF and M+S, DZ 300 provides exceptional grip and braking on snowy roads. Delivers high mileage thanks to its special compound.

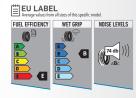








TYRE SIZE		LOAD/SPEED INDEX		
8.5	R17.5	120/121L		
215/75	R17.5	126/124M		
225/75	R17.5	129/127M		
235/75	R17.5	132/130M		
245/70	R19.5	136/134M		



PATTERN PROPERTIES



The sipes between the blocks offer enhanced traction, shortened brake distance and excellent wet grip.



Circumferential and lateral grooves ensure quick and effective water discharge.



All steel construction and specifically designed low profile structure meet all highway usage criteria.



Interconnected blocks improves longevity.



Special belt construction and optimized footprint offer long life and provides resistance against irregular wear.



Provides long life and resistance to irregular wear thanks to its special belt construction, optimized footprint and rigid shoulders.



Optimized tread depth provides increases the tire's durability and lifespan.





LH 100 ECOPLANET



LH 100 ECOPLANET is a free rolling trailer tire specifically designed for fuel efficiency. It provides exceptional wet grip performance. Its strong carcass structure ensures longevity and reduces irregular wear.

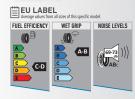








TYRE SIZE	LOAD/SPEED INDEX
215/75 R17.5	135/133J
235/75 R17.5	143/141J (144/144F)
245/70 R17.5	143/141J (146/146F)
245/70 R19.5	141/140J
265/70 R19.5	143/141J
285/70 R19.5	150/148J



PATTERN PROPERTIES



Five circumferential blocks provide excellent cornering stability.



Optimized pattern design and specially developed tread compound decreases fuel consumption.



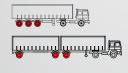
Z-shaped block structure provides excellent handling on wet road.



Special angled circumferential grooves minimize pebble penetration while allowing quick and efficient water drainage.



Excellent carcass structure is suitable for retreading several times.





GH 100





GH 100 is a free rolling trailer tire. Tread pattern geometry is optimized to deliver steering grip on wet roads. Exceptional carcass structure provides outstanding braking performance.









TYRE SIZE

LOAD/SPEED INDEX

245/70 R19.5 FRT 141/140J 265/70 R19.5 FRT 143/141J 285/70 R19.5 FRT 150/148J

FRT: Due to the high load capacity, can be used on free rolling trailer axles.

EU LABEL FUEL EFFICIENCY





WET GRIP



NOISE LEVELS

PATTERN PROPERTIES



Computer designed tire profile and block arrays offer safe and balanced driving.



Optimised tread design provides resistance against irregular wear by balancing the pressure equally under load.



Special tread compound and robust structure ensure longevity and economic fuel consumption.



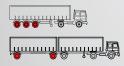
Excellent carcass structure is suitable for retreading several times.



Offers excellent grip and short braking distance with numerous sipes and z-shaped circumferential blocks.



Circumferential grooves discharge water quickly and effciently.





c, starmaxx

LZ 300





LZ 300 is a free rolling trailer tire. Its special pattern design enables exceptional wet grip. Optimised tread area provides resistance against irregular wear. Strong carcass structure is resistant to cuts and stone retention. Its special compound promises longevity.

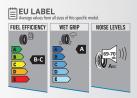








TYRE SIZE	LOAD/SPEED INDEX
435/50 R19.5	160J
385/65 R22.5	160K (158L)
385/65 R22.5	164K (158L)
385/55 R22.5	160K (158L)



PATTERN PROPERTIES



Optimized tread design provides resistance against irregular wear by balancing the pressure equally under load.



Lateral sipes provide short braking distance.



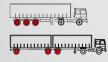
Circumferential grooves drain water quickly and efficiently.



Five circumferential Ribs provide resistance against irregular wear.



High-strength carcass with completely steel frame provides long life and Retreadability.





LZ 305





LZ 305 is a free rolling trailer tire. Special tread design provides exceptional grip on wet roads and ensures outstanding mileage performance.









ΤY	RE	SI	ZI	E
21	5/	7!	5	R

LOAD/SPEED INDEX

17.5 135/133J

235/75 R17.5 143/141J (144/144F) 385/65 R22.5 160K (158L)

385/65 R22.5 164K* For Trailer and Steer Axle Use



PATTERN PROPERTIES



Five circumferential ribs provide resistance against irregular wear.



Lateral sipes ensure short braking distance.



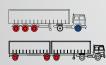
Circumferential grooves drain water quickly and efficiently.



Blocked pattern structure provides superior handling on wet and snowy roads.



High-strength carcass with completely steel frame provides long life and retreadability.





GH 110





GH 110 ECOPLANET is a free rolling trailer tire. Special tread pattern design ensures even wear throughout the tyre's lifespan. Multiple grooves allow fast water discharge and provide exceptional wet handling asphalt roads. Wide tread area and multi dimensional sipes improve mileage and enhance traction. Offers outstanding grip on both wet and dry roads.









TYRE SIZE

LOAD/SPEED INDEX

285/70 R19.5 FRT 150/148J

FRT: Due to the high load capacity, can be used on free rolling trailer axles.



PATTERN PROPERTIES



Optimized tread pattern improves resistance against irregular abrasion by distributing pressure equally under load.



Numerous sipes on the ribs enable exceptional grip.



Circumferential grooves provide quick and efficient water discharge.



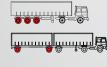
Computer designed tire pattern and five circumferential ribs ensure a balanced and comfortable drive.



Special tread compound and robust structure enhance efficiency of fuel consumption and improves longevity.



Exceptional carcass structure is suitable for retreading.







GC 700

M+S

GC 700 is an all position pattern for mixed service (On and Off road) use. Strong carcass structure delivers exceptional resistance to cutting and chipping. Wide footprint enhances handling and stability while improving mileage. Suitable for retreading multiple times.

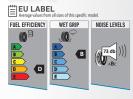






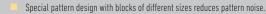


TYRE SIZE		LOAD/SPEED INDEX	
12	R22.5	152/148L	
13	R22.5	156/150K	
315/80	R22.5	156/150K (154/150L	

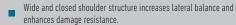


TERN PROPERTIES











Stone rejecters located among blocks minimize pebble penetration inside grooves.



Four circumferential grooves drain water, mud and snow quickly and efficiently, improving handling and increasing service life.



Special tread compound provides resistance to wears, cuts and breaks.



Offers superior handling and braking performance on roads and construction sites with zigzag block structure.



Excellent carcass structure is suitable for retreading multiple times.



Reinforced interconnected blocks provide a balanced and comfortable drive





GC 710

M+S

GC 710 is developed to withstand the challenging conditions of construction sites and off-road use, while simultaneously providing perfect highway performance with extended mileage and improved fuel efficiency features.









Т	Yŀ	RE	Ξ.	SI	Z	E

LOAD/SPEED INDEX

12.00	R24TL	160/157K	
12.00	R24TT	160/157K	
315/80	R22.5	156/150L	





PATTERN PROPERTIES



Strong circumferential ribs provide maximum resistance against cuts and chips.



 Wide channels located on the shoulders improve traction on harsh working conditions including muddy roads.



Zigzag block structure ensures perfect grip and safe braking performance.



Stone ejectors located on groove bases avoid pebble penetration and saves the carcass.



Optimized tread profile evenly distributes weight on the footprint to guarantee long service life by avoiding irregular wear.



Special tread compound provides durability for off-road operations and offers comfort and low rolling resistance for highway use.



Steel belted carcass is strong enough to be retreaded several times to multiply the tire's service life.











DC 700 Plus is a drive axle pattern suitable for mixed lts service. special tread compound provides resistance to tears. Delivers high mileage and comfort on asphalt roads. The directional tread design offers exceptional traction along with effective soil discharge and drainage.









EU LABEL

ш	Y	ΚE	5	IΖ	E,
-	_				_

LOAD/SPEED INDEX

R22.5 152/148L 295/80 R22.5 152/148M 315/80 R22.5 156/150K (154/150L)







PATTERN PROPERTIES



Stone ejectors located deep of grooves decrease stone trapping.



While reinforced interconnected blocks provide a comfortable drive on motorway it also increases block durability in construction site conditions.



The directional, block-type tread pattern offers excellent grip and traction on wet, muddy and snowy roads in construction sites, while performing balanced performance on asphalt.



The sipes between circumferential blocks increase traction on snowy and mudy roads, and provide short braking distance



Block array with different block sizes improves comfort by minimizing noise.



Optimized groove design enables excellent water/mud/snow discharge.





Starmaxx

GY 800





Closed structure and pattern compound are specifically engineered for construction and mining site conditions to offer long life and ultimate wear and cut resistance. Provides excellent grip and handling on tough or muddy roads.









TYRE SIZE	LOAD/SPEED INDEX
13 R22.5	156/150K
295/80 R22.5	152/148L
315/80 R22.5	156/150K
12.00 R24 TL	160/157K
12.00 R24 TT	160/157K

FULLABEL

Arrange share from all sizes of this specific model.

FULLEFFICIENCY

WET GRIP

NOISE LEVELS

TO TAKE THE STATE OF THE STATE

Please contact your sales represantative for GY 800 pattern without snowflake icon.

PATTERN PROPERTIES



Optimized tread profile improves resistance against irregular wear by distributing pressure equally under heavy load.



Wide and closed shoulder structure improve lateral balance and damage resistance.



Stone ejectors among the blocks avoid pebble penetration inside groves.



Three circumferential grooves improve handling and traction by effectively discharging water, mud and snow.



Specially engineered tread compound and wide blocks provide resistance to wears and cuts.



Zigzag block structure offers outstanding handling and braking performance on roads and construction sites.



Strong and durable carcass is suitable for retreading multiple times to maximize service life.





LCW 710





LCW 710 is a free rolling trailer tire suitable for mixed service (On and Off road) applications. Special compound enhances longevity by providing exceptional resistance against wear and tears.





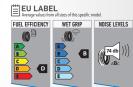




TYRE SIZE

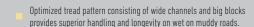
LOAD/SPEED INDEX

385/65 R22.5 160K (158L)



PATTERN PROPERTIES







Reinforced interconnected blocks provide a balanced and comfortable drive while enhancing resistance towards tough site conditions.



Optimized grooves drain water, mud and snow quickly and effectively.



Unique tread design improves resistance against irregular wear by distributing pressure equally under load.



Special tread compound provides resistance to wears, cuts and breaks.



Strong carcass structure is suitable for retreading multiple times.





DM 905

M+S



DM 905 is an all position pattern that is suitable for off operating service. Robust tread blocks provide exceptional resistance to tears and offer outstanding traction in tough road conditions. Offers excellent self cleaning feature thanks to its special lug design.









TYRE SIZE LOAD/SPEED INDEX 154/150K 13 R22.5

PATTERN PROPERTIES



Reinforced block arrays provide steady driving performance at off road conditions.



Interconnected reinforced blocks enhance driving balance and offer resistance to chunks.



Open angled grooves drain mud quickly and eject stones effectively.



Provides high mileage along with steady off the road driving through optimized tread profile, full/empty rate and tread depth.



Exclusive compound provides endurance against wear-out, cuts, splits and laceration.



Durable carcass structure allows retreading.





STARMAXX TRUCK & BUS TIRES DESIGNED FOR LONG LIFE AND FUEL EFFICIENCY



GU 500

M+S



GU 500 is an all season bus that is suitable for positions. Robust compound provides exceptional service for inner-city narrow streets and curbs with stop-and-go traffic. Delivers exceptional mileage Offers performance. high retreadability feature thanks to its strong carcass structure.





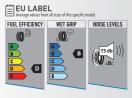




TYRE SIZE

LOAD/SPEED INDEX

275/70 R22.5 150/145J (152/148E) 275/70 R22.5 150/148J



PATTERN PROPERTIES







Z-shaped channels and thin sipes provide safety and traction on wet roads.



Circumferential grooves drain water quickly and efficiently.



Optimized tread width and tread depth ensures longevity and resistance to abrasion.



Different size block array reduces tread noise level.



Friction indicators located on sidewalls enable controlling the levels of abrasion.



Reinforced sidewalls provide resistance against the impacts of friction to pavement while approaching bus stops.



Special tread composition offers high traction and safety under low temperatures.





GUW 550





GUW 550 is suitable to be used as all position tire on innercity Robust vehicles. compound provides exceptional service for innercity narrow streets and stop-and-go traffic. Offers high retreadability thanks to its strong carcass structure. 3PMSF and M+S markings on the tire ensure better grip and braking on snow. Wide tread design enhances mileage of the tire.









TYRE SIZE

LOAD/SPEED INDEX

275/70 R22.5 150/14J (152/148E)









PATTERN PROPERTIES



Five circumferential ribs provide safety, balanced driving and lateral resistance



Z-shaped capillary sipes offer ultimate traction on snowy roads and improves safety by reducing brake distance.



Ensures effective water, mud and snow discharge thanks to four circumferential grooves.



Optimized block array reduces tread noise level.



Specially formulated tread composition and deep blocks provide ultimate performance and longevity by increasing resistance against abrasion caused by frequent stops.



Friction indicators located on sidewalls enable controlling the levels of abrasion.



Reinforced sidewalls provide resistance against the impacts of friction to pavement while approaching bus stops.



Special tread composition offers high traction and safety under low temperatures.



 Optimized tread width and tread depth enhance longevity by improving resistance against abrasion.





<> starmax

DUW 550





DUW 550 is designed for innercity vehicles especially as drive axle of buses. 3PMSF and M+S markings on the tire prove better grip and braking on winter conditions. Wide tread design enhances mileage performance of the tire.









TYRE SIZE

LOAD/SPEED INDEX

275/70 R22.5 150/145J (152/148E)



PATTERN PROPERTIES







Z-shaped capillary sipes offer ultimate traction on snowy roads and improves safety by reducing brake distance.



Optimized tread width and tread depth enhance longevity by improving resistance against abrasion.



Unique tread composition offers high traction and safety under low temperatures.



Five circumferential ribs provide safety, balanced driving and lateral resistance.



Friction indicators located on sidewalls enable controlling the levels of abrasion.



Reinforced sidewalls provide resistance against the impacts of friction to pavement while approaching bus stops.



Reinforced interconnected blocks offer ultimate inner city performance.





DU 500





It is a drive axle city bus tire developed for use at low temperatures, on dry, wet and snowy surfaces. It can also be used on the front axle depending on the weather and road conditions.









TYRE SIZE

LOAD/SPEED INDEX

275/70 R22,5 150/145J (152/148E)



PATTERN PROPERTIES



The specially developed tread compound provides the traction needed in winter conditions, on snowy and wet surfaces, with four wide circumferential ribs divided by a wide groove and then lamellas. It offers short braking distance.



Thin lamellas placed on the pattern with zigzag channels serve as holding elements. Provides traction and safety on snowy and wet surfaces.



It provides effective water/mud/snow discharge with three circumferential grooves. It minimizes the settling of stones in the channels with the stone pushers at the bottom of the grooves.





Starmaxx Truck and Bus Tires are characterized by quality workmanship, leading edge technology, unique tread designs and excellent performance offering perfect mix of quality and value.

Our success depends on exceeding the expectations of our customers and standing behind everything we do.

Our aim is to build long term relationships with our customers by providing excellent service, quality and delivering our promises.





















2024 EDITION

DISTRIBUTED BY



Headquarters - Factory

Petlas Tire Industry and Trade Kındam Mahallesi Ankara-Kayseri Caddesi No: 2/1 Kırşehir/TURKEY T: +90 386 252 65 50 • F: +90 386 252 65 70

Int. Sales & Marketing

Petlas Tire Industry and Trade Ako Kule, Söğütözü Mh. 2178. Cd. No: 6 06530 Ankara/TURKEY T. +90 312 309 30 30 • F: +90 312 309 22 66

Petlas Tire USA

1111 E. Lincolnway STE 205 Cheyenne, WY 82001 USA

www.starmaxx.com

MADE IN TÜRKİYE

