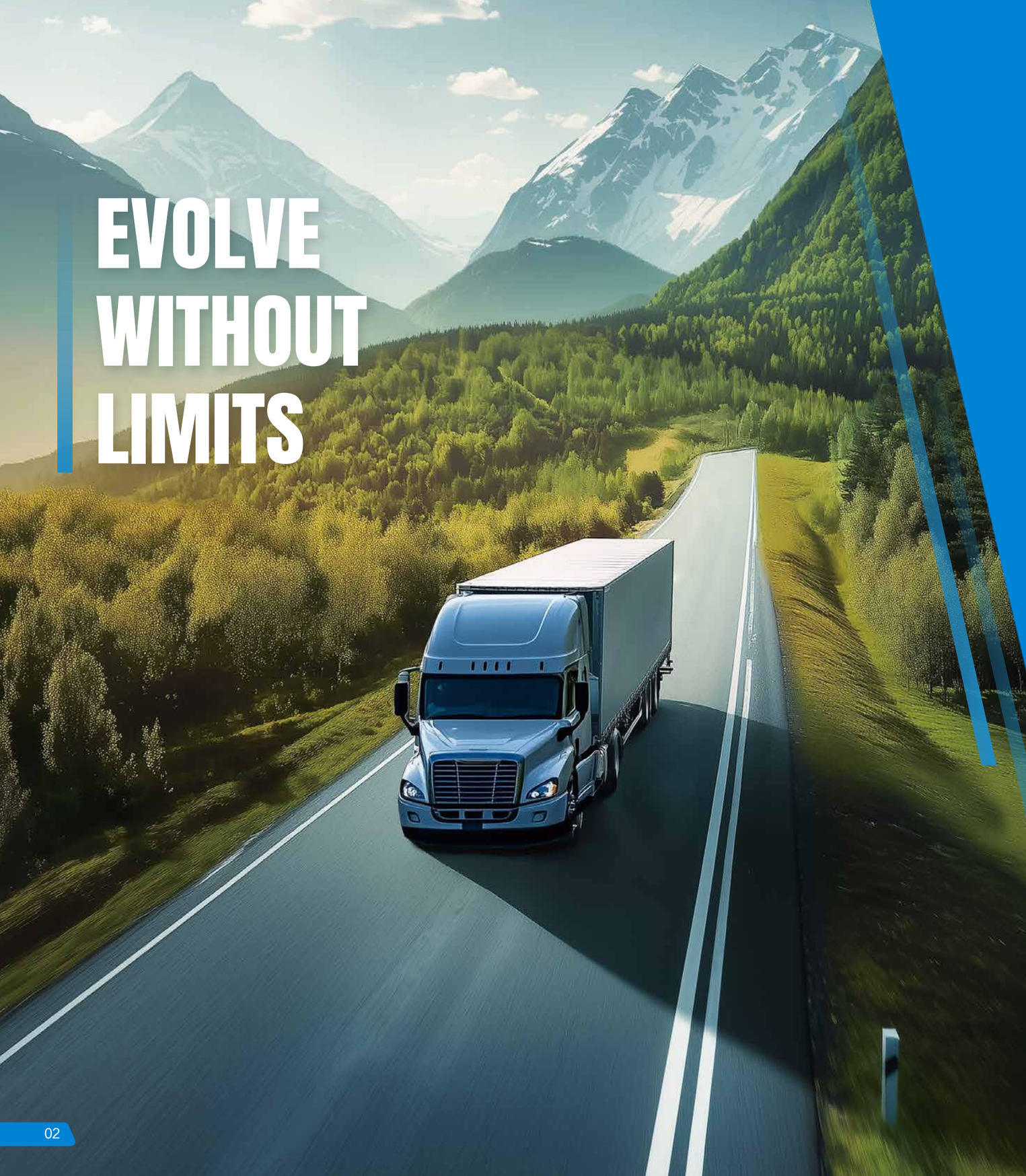
EVOLUXX

TRUCK & BUS TIRE CATALOGUE



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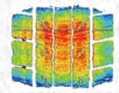
COMPANY PROFILE

Shandong Linglong Tyre Co., Ltd. is a technical tire manufacturer integrating tire design, development, manufacturing and sales. Founded in 1975, the company, with over 40-year forging ahead, has seven R&D centers, seven manufacturing bases across the world currently and over 19,000 employees, with its products widely used on passenger vehicles, commercial vehicles, and engineering machinery vehicles. It has built diversified brand system for different markets. Linglong Tire had successful access to the A share market on July 6, 2016. It has been included in the three international indexes, the MSCI Index, the FTSE Russell Index and the S&P Emerging Market Indexes, winning the unanimous favor of the international capital market.

Linglong Group Co., Ltd. invested nearly 1.3 billion yuan, in cooperation with Spain IDIADA, to build Sino-Asia Tire Proving Ground, the first in China and among the top-ranking in the world, by referring to the highest international standards, which greatly improves the Company's R&D strength and R&D efficiency, helps the synchronous R&D with automakers in a more in-depth, professional and scientific way, and considerably shortens the development cycle.

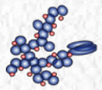
LINGLONG TBR CORE MOTIVATION AND TECHNOLOGIES SOCT TECHNOLOGY FOUNDATION



01 BELTS PACKAGES

Ultra-high tensile belt packages are designed to provide great stiffness in longitudinal direction and flexibility in lateral direction to ensure superior load carrying capabilities.

Tire contour is designed to have optimal footprint for even wear.



02 BASE COMPOUND

New smart filler material concept enhance tire base, reducing heat build up for better tire durability, less rolling resistance.

LOW ABRASION AND HYSTERESIS SIDEWALL COMPOUND

For better sidewall resistance and low fuel consumption.

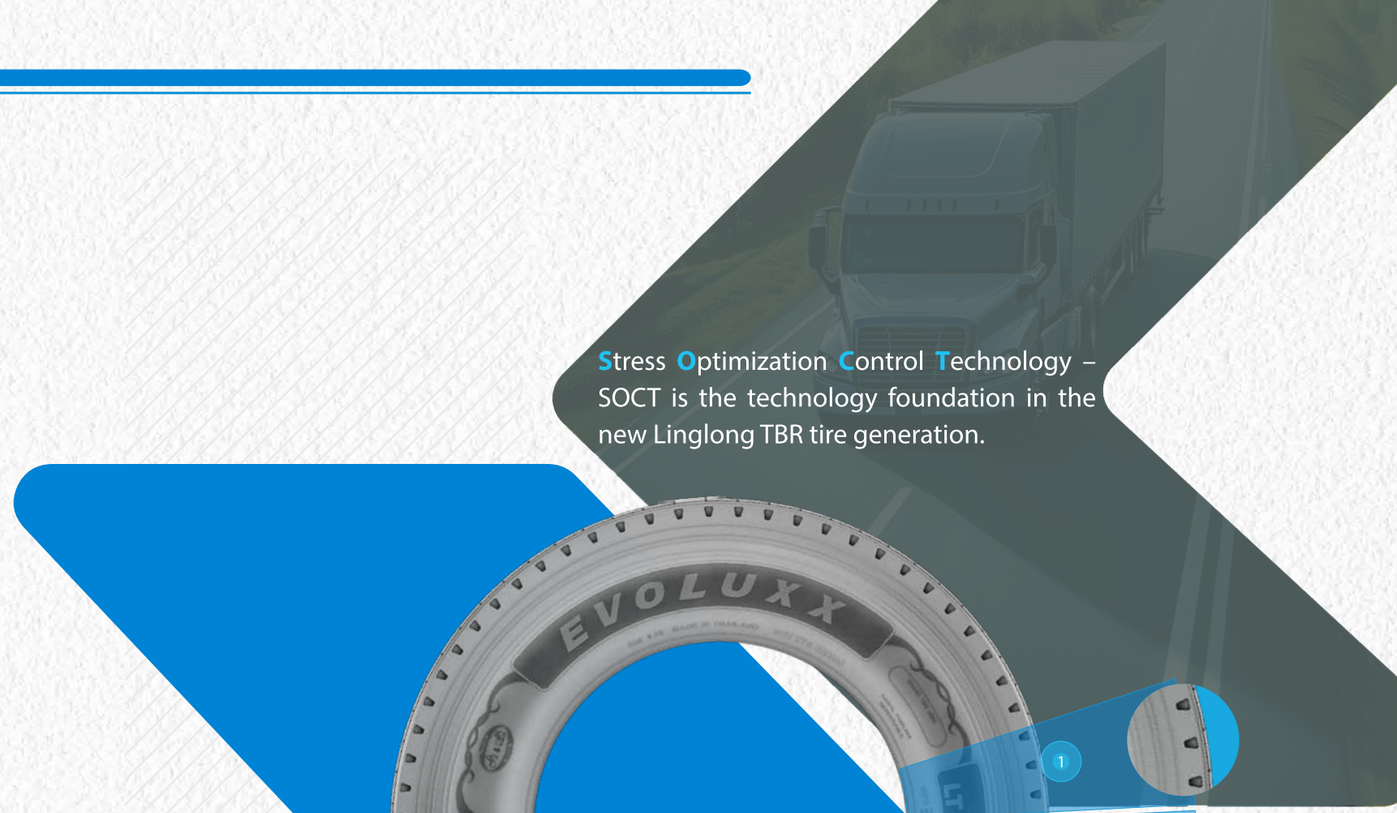
SPECIALIZED CAP COMPOUND

Application oriented new compound balances performance with special service demand.

03 BODY PLY (CASING)

Specially twisted cables, embedded in an extremely tear-proof mixture, isolate individual tears for better casing endurance and retreadability.

Higher density of ultra-high tensile ply wire improves impact resistance.



04 LOW VOID PATTERN

More rubber for more mileage but less fuel consumption.

Tread rubber are placed where is most needed.

05 BEAD DESIGN

Steel cord reinforcement wrap around the steel ply and bead core.

Reducing the stress at the bead area.

BRAND LEVEL

Simple yet clear three-section sidewall design, featuring a performance indicator for easy identification of product application.

1. BRAND
2. DOT
3. RIM WIDTH
4. SIZE
5. PATTERN NAME
6. PERFORMANCE INDICATOR
7. WARNING
8. PLY RATING AND LOAD
9. PLACE OF ORIGIN
10. LOAD INDEX & SPEED RATING

BRAND LEVEL

EVOLUXX new brand、 new pattern and new sidewall design. Compared with the H brand, improve the TBR level and market share. Including four series: LONG HAUL/ REGIONAL/ON/OFF ROAD/LIGHT TRUCK.

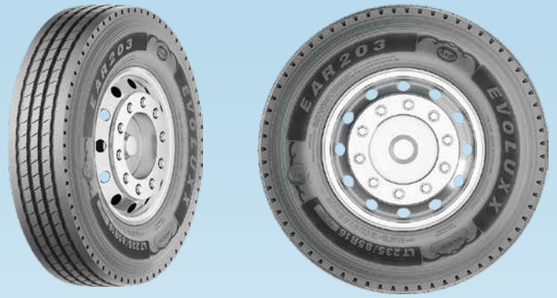
REGIONAL

EAR200 EDR200 ETR200 EAR202 EDR202

LONG HAUL

ESH100 EDH100 ETH100 EDH102 ETH102

LIGHT TRUCK



EAR203 New sidewall design

ON/OFF ROAD

EAM300 EDM300 EAM301 EDM303

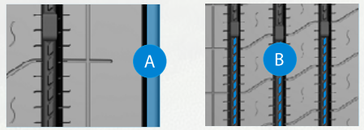
EVOLUXX PRODUCT MAP

LONG HAUL

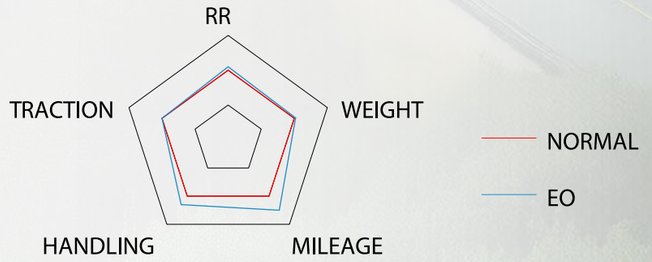
LONG HAUL

ESH100

- STEER POSITION



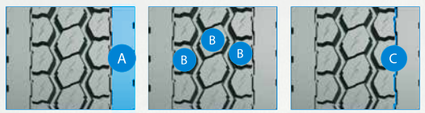
- A. Coupling groove design to prevent uneven wear
- B. Stone ejector design to prevent stone retention and protect the groove bottom
- C. Optimized footprint for even wear and increased mileage
- D. Low rolling resistance
- E. Robust casing material for improved durability and retread-ability



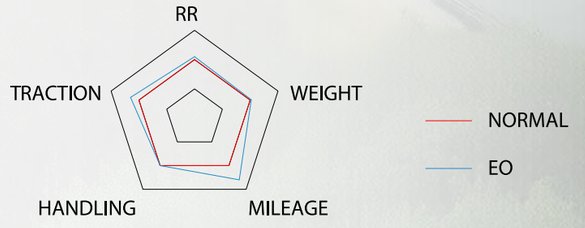
Puresize	Load index& Speed symbols	PR	Load Range	Rim	Max load and Max Air (lbs&psi)				Overall Diameter in inches	Section Width in inches	Revolutions per mile	Tread Depth (in 32nds)
					Dual		Single					
					lbs	psi	lbs	psi				
295/75R22.5	144/141L	14	G	9.00	5675	110	6175	110	39.92	11.73	520	18
295/75R22.5	146/143L	16	H	9.00	6005	120	6610	120	39.92	11.73	520	18
11R22.5	144/142L	14	G	8.25	5840	105	6175	105	41.50	10.98	501	18
11R22.5	146/143L	16	H	8.25	6005	120	6610	120	41.50	10.98	501	18
285/75R24.5	144/141L	14	G	8.25	5675	110	6175	110	41.34	11.14	503	18
285/75R24.5	147/144L	16	H	8.25	6175	120	6780	120	41.34	11.14	503	18
11R24.5	146/143L	14	G	8.25	6005	105	6610	105	43.46	10.98	478	18
11R24.5	149/146L	16	H	8.25	6610	120	7160	120	43.46	10.98	478	18

EDH100

- DRIVE POSITION



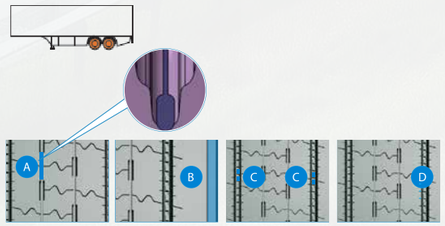
- A. Closed shoulder design, ensuring even wear throughout the tire life
- B. Aggressive center ribs for improved wet & dry traction and prolonged tread life
- C. Zigzag grooves designed to prevent cracking
- D. Optimized footprint for even wear and increased mileage
- E. Low rolling resistance
- F. Robust casing material for improved durability and retreadability



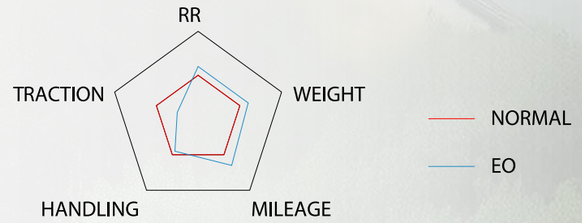
Puresize	Load index& Speed symbols	PR	Load Range	Rim	Max load and Max Air (lbs&psi)				Overall Diameter in inches	Section Width in inches	Revolutions per mile	Tread Depth (in 32nds)
					Dual		Single					
					lbs	psi	lbs	psi				
295/75R22.5	144/141L	14	G	9.00	5675	110	6175	110	40.39	11.73	514	28
295/75R22.5	146/143L	16	H	9.00	6005	120	6610	120	40.39	11.73	514	28
	144/142L	14	G	8.25	5840	105	6175	105	41.93	10.98	495	28
	146/143L	16	H	8.25	6005	120	6610	120	41.93	10.98	495	28
285/75R24.5	144/141L	14	G	8.25	5675	110	6175	110	41.81	11.14	497	28
285/75R24.5	147/144L	16	H	8.25	6175	120	6780	120	41.81	11.14	497	28
	146/143L	14	G	8.25	6005	105	6610	105	43.94	10.98	473	28
	149/146L	16	H	8.25	6610	120	7160	120	43.94	10.98	473	28

ETH100

- TRAILER POSITION



- A. Concealed groove design for improved fuel efficiency
- B. Coupling groove design to prevent uneven wear
- C. Stone ejector designed at the groove bottom to prevent stone retention and avoid damage to the groove bottom
- D. Sipe-embedded groove wall design to prevent uneven wear
- E. Optimized footprint for even wear and increased mileage
- F. Robust casing material for improved durability and retread-ability

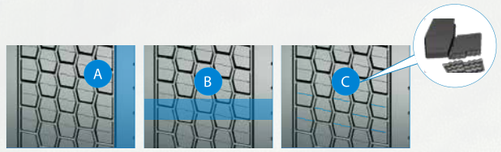


Puresize	Load index& Speed symbols	PR	Load Range	Rim	Max load and Max Air (lbs&psi)				Overall Diameter in inches	Section Width in inches	Revolutions per mile	Tread Depth (in 32nds)
					Dual		Single					
					lbs	psi	lbs	psi				
295/75R22.5	144/141L	14	G	9.00	5675	110	6175	110	39.92	11.73	520	12
295/75R22.5	146/143L	16	H	9.00	6005	120	6610	120	39.92	11.73	520	12
11R22.5	144/142L	14	G	8.25	5840	105	6175	105	41.34	10.98	503	12
11R22.5	146/143L	16	H	8.25	6005	120	6610	120	41.34	10.98	503	12
285/75R24.5	144/141L	14	G	8.25	5675	110	6175	110	41.34	11.14	503	12
285/75R24.5	147/144L	16	H	8.25	6175	120	6780	120	41.34	11.14	503	12
11R24.5	146/143L	14	G	8.25	6005	105	6610	105	43.46	10.98	478	12
11R24.5	149/146L	16	H	8.25	6610	120	7160	120	43.46	10.98	478	12

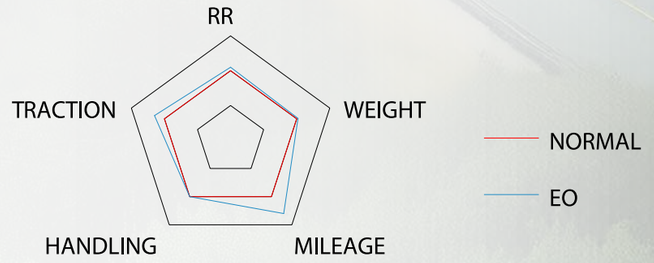
LONG HAUL

EDH102

- DRIVE POSITION



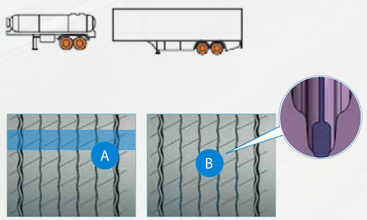
- A. Closed shoulder design to ensure even weight and torque distribution, prevent irregular wear, and achieve prolonged tread life and uniform wear
- B. Six-groove tread pattern with high stiffness for longer mileage, even wear and low rolling resistance
- C. 3D interlocking sipe design for higher tread stiffness
- D. Robust casing material for improved durability and retreadability



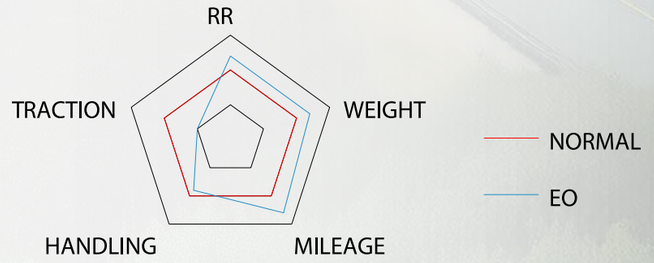
Puresize	Load index& Speed symbols	PR	Load Range	Rim	Max load and Max Air (lbs&psi)				Overall Diameter in inches	Section Width in inches	Revolutions per mile	Tread Depth (in 32nds)
					Dual		Single					
					lbs	psi	lbs	psi				
445/50R22.5	161L	20	L	14.00	—	—	10200	120	40.09	17.52	522	23

ETH102

- TRAILER POSITION



- A. Unique tread pattern with high stiffness, enabling controlled movement of ribs and lugs during rotation, ensuring increased mileage, even wear and reduced rolling resistance
- B. Concealed groove design for improved fuel efficiency
- C. Robust casing material for improved durability and retreadability



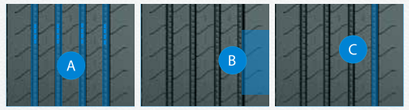
Puresize	Load index& Speed symbols	PR	Load Range	Rim	Max load and Max Air (lbs&psi)				Overall Diameter in inches	Section Width in inches	Tread Depth (in 32nds)	Revolutions per mile
					Dual		Single					
					lbs	psi	lbs	psi				
445/50R22.5	161L	20	L	14.00	—	—	10200	120	40.09	17.52	522	13

REGIONAL

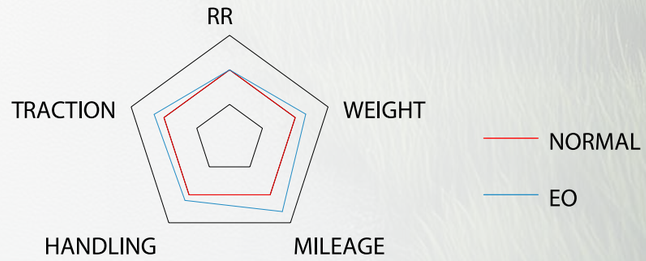
REGIONAL

EAR200

- ALL POSITION



- A. Stone ejector design with four straight grooves, ensuring even wear, smooth driving, reliable temperature control and excellent wet grip
- B. Wide shoulder block design to prevent even wear
- C. Offering a variety of sizes with different groove depths to meet diverse needs
- D. Optimized footprint for even wear and increased mileage
- E. Robust casing material for improved durability and retreadability

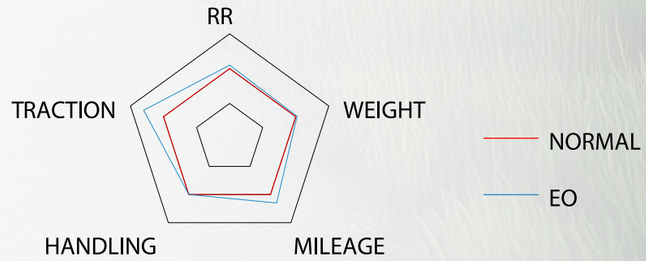


Puresize	Load index& Speed symbols	PR	Load Range	Rim	Max load and Max Air (lbs&psi)				Overall Diameter in inches	Section Width in inches	Revolutions per mile	Tread Depth (in 32nds)
					Dual		Single					
					lbs	psi	lbs	psi				
295/75R22.5	144/141L	14	G	9.00	5675	110	6175	110	40	11.6	519	22
295/75R22.5	146/143L	16	H	9.00	6005	120	6610	120	40	11.6	519	22
11R22.5	144/142L	14	G	8.25	5840	105	6175	105	41.5	11.2	501	22
11R22.5	146/143L	16	H	8.25	6005	120	6610	120	41.5	11.2	501	22
285/75R24.5	144/141L	14	G	8.25	5675	110	6175	110	41.5	11.1	501	22
285/75R24.5	147/144L	16	H	8.25	6175	120	6780	120	41.5	11.1	501	22
11R24.5	146/143L	14	G	8.25	6005	105	6610	105	43.5	11.2	478	22
11R24.5	149/146L	16	H	8.25	6610	120	7160	120	43.5	11.2	478	22

EDR200

- DRIVE POSITION

- A. Aggressive center ribs for improved wet & dry traction and prolonged tread life
- B. Robust tread compound combined with center groove stone ejector designed to prolong the lifespan
- C. Increased should depth for improved traction
- D. Robust casing material for improved durability and retreadability

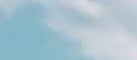


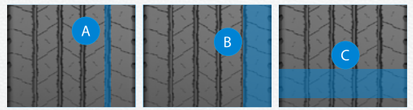
Puresize	Load index& Speed symbols	PR	Load Range	Rim	Max load and Max Air (lbs&psi)				Overall Diameter in inches	Section Width in inches	Revolutions per mile	Tread Depth (in 32nds)
					Dual		Single					
					lbs	psi	lbs	psi				
295/75R22.5	144/141L	14	G	9.00	5675	110	6175	110	40.16	11.73	517	28
295/75R22.5	146/143L	16	H	9.00	6005	120	6610	120	40.16	11.73	517	28
11R22.5	144/142L	14	G	8.25	5840	105	6175	105	41.69	10.98	498	28
11R22.5	146/143L	16	H	8.25	6005	120	6610	120	41.69	10.98	498	28
285/75R24.5	144/141L	14	G	8.25	5675	110	6175	110	41.57	11.14	500	28
285/75R24.5	147/144L	16	H	8.25	6175	120	6780	120	41.57	11.14	500	28
11R24.5	146/143L	14	G	8.25	6005	105	6610	105	43.70	10.98	475	28
11R24.5	149/146L	16	H	8.25	6610	120	7160	120	43.70	10.98	475	28

REGIONAL

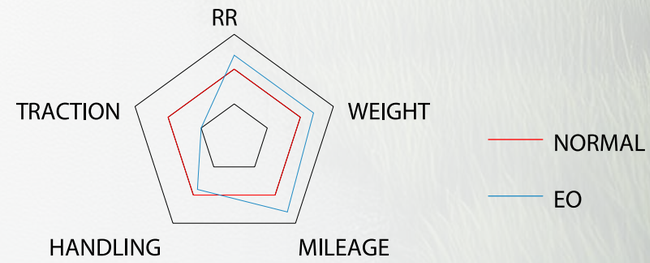
ETR200

- TRAILER POSITION





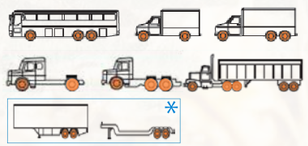
- A.Deep groove tread pattern suitable for trailer applications
- B. Wide closed shoulder design to resist lateral forces during trailer turns and prevent tearing
- C. Durable tread compound for improved wear resistance and increased mileage
- D. Robust casing material for improved durability and retreadability

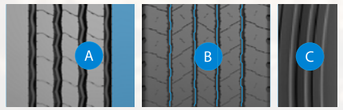


Puresize	Load index& Speed symbols	PR	Load Range	Rim	Max load and Max Air (lbs&psi)				Overall Diameter in inches	Section Width in inches	Revolutions per mile	Tread Depth (in 32nds)
					Dual		Single					
					lbs	psi	lbs	psi				
295/75R22.5	144/141L	14	G	9.00	5675	110	6175	110	39.92	11.73	520	16
295/75R22.5	146/143L	16	H	9.00	6005	120	6610	120	39.92	11.73	520	16
11R22.5	144/142L	14	G	8.25	5840	105	6175	105	41.34	10.98	503	16
11R22.5	146/143L	16	H	8.25	6005	120	6610	120	41.34	10.98	503	16
285/75R24.5	144/141L	14	G	8.25	5675	110	6175	110	41.34	11.14	503	16
285/75R24.5	147/144L	16	H	8.25	6175	120	6780	120	41.34	11.14	503	16
11R24.5	146/143L	14	G	8.25	6005	105	6610	105	43.46	10.98	478	16
11R24.5	149/146L	16	H	8.25	6610	120	7160	120	43.46	10.98	478	16

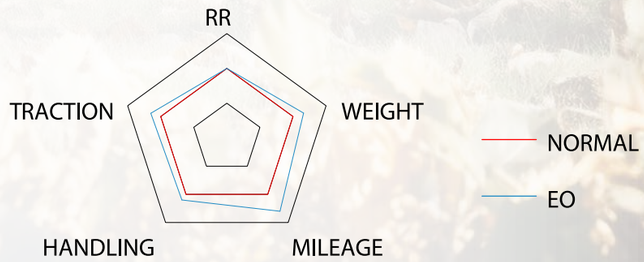
EAR202

- ALL POSITION/TRAILER POSITION*





- A.Durable tread compound and robust shoulder designed for excellent wear resistance
- B. 4-groove pattern combined with zigzag and straight grooves, offering outstanding traction and water drainage
- C. Sidewall anti-scratch line to prevent sidewall wear and scratches
- D. Robust casing material for improved durability and retreadability

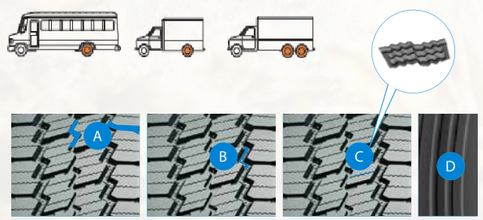


Pattern	Puresize	Load index& Speedsymbols	PR	Load Range	Rim	Max load and Max Air (lbs&psi)				Overall Diameter in inches	Section Width in inches	Revolutions per mile	Tread Depth (in 32nds)
						Dual		Single					
						lbs	psi	lbs	psi				
ETL202*	215/75R17.5	135/133J	16	H	6.00	4540	123	4805	123	30.20	8.35	688	16
ETL202*	235/75R17.5	143/141J	18	J	6.75	5675	127	6005	127	31.38	9.17	662	16
ETL202*	245/70R17.5	143/141J	18	J	7.50	5675	127	6005	127	31.06	9.76	668	15
EAR202	225/70R19.5	125/123M	12	F	6.75	3415	95	3640	95	31.93	8.90	651	16
EAR202	225/70R19.5	128/126M	14	G	6.75	3750	110	3970	110	31.93	8.90	651	16
EAR202	245/70R19.5	133/131M	14	G	7.50	4300	110	4540	110	33.03	9.76	629	17
EAR202	245/70R19.5	135/133M	16	H	7.50	4540	120	4805	120	33.03	9.76	629	17
EAR202	265/70R19.5	140/138M	16	H	7.50	5205	112	5510	112	34.13	10.31	609	17
EAR202	255/70R22.5	140/137M	16	H	7.50	5070	120	5510	120	36.61	10.04	567	17
EAR202	275/70R22.5	148/145M	16	H	8.25	6395	130	6945	130	37.72	10.87	551	19
EAR202	10R22.5	141/139M	14	G	7.50	5355	115	5675	115	40.10	10.00	518	18

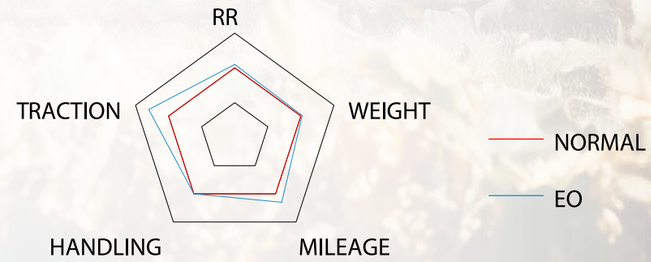
*——Use for low platform trailer

EDR202

- DRIVE POSITION



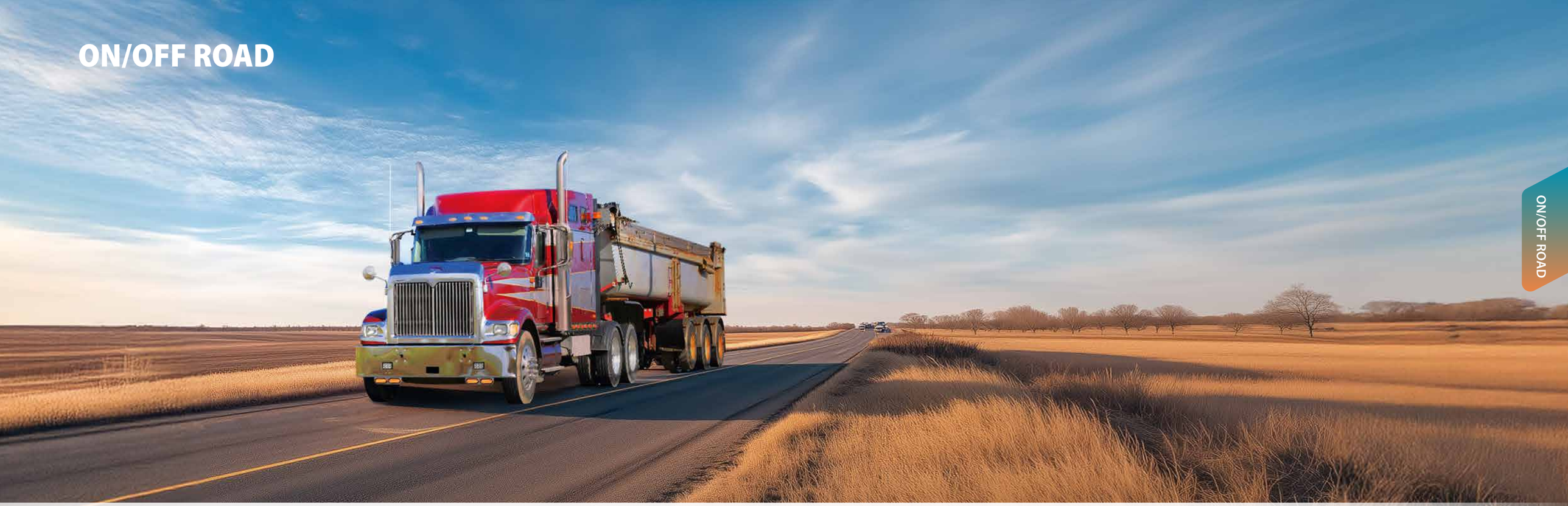
- A.Aggressive zigzag grooves and open shoulder design, ensuring excellent traction in snow and mud conditions
- B. Stone ejector designed at the groove bottom to prevent stone retention and avoid damage to the groove bottom
- C. 3D interlocking sipe design for higher tread stiffness
- D. Sidewall anti-scratch line to prevent sidewall wear and scratches
- E. Robust casing material for improved durability and retreadability



Puresize	Load index& Speed symbols	PR	Load Range	Rim	Max load and Max Air (lbs&psi)				Overall Diameter in inches	Section Width in inches	Revolutions per mile	Tread Depth (in 32nds)
					Dual		Single					
					lbs	psi	lbs	psi				
215/75R17.5	135/133L	16	H	6.00	4540	123	4805	123	30.2	8.35	688	19
225/70R19.5	125/123M	12	F	6.75	3415	95	3640	95	31.93	8.90	651	19
225/70R19.5	128/126M	14	G	6.75	3750	110	3970	110	31.93	8.90	651	19
245/70R19.5	133/131M	14	G	7.50	4300	110	4540	110	33.03	9.76	629	20
245/70R19.5	135/133M	16	H	7.50	4540	120	4805	120	33.03	9.76	629	20
265/70R19.5	137/134L	14	G	7.50	4675	110	5070	110	34.17	10.31	605	20

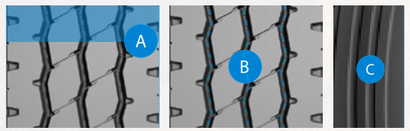
ON/OFF ROAD

ON/OFF ROAD

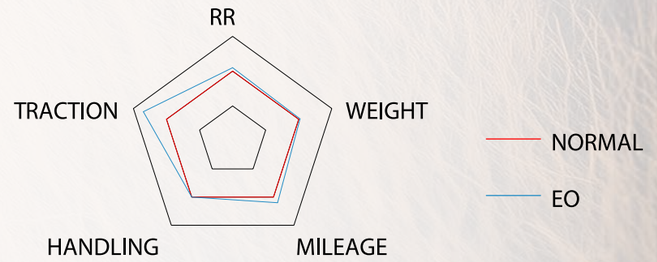


EAM300

- ALL POSITION



- A. New tread compound with increased wear volume, ensuring improved wear and cut resistance
- B. Stone ejector designed at the groove bottom to prevent stone retention and avoid damage to the groove bottom
- C. Sidewall anti-scratch line to prevent sidewall wear and scratches
- D. Robust casing material for improved durability and retreadability

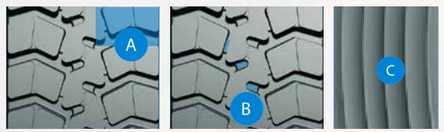


Puresize	Load index& Speed symbols	PR	Load Range	Rim	Max load and Max Air (lbs&psi)				Overall Diameter in inches	Section Width in inches	Revolutions per mile	Tread Depth (in 32nds)
					Dual		Single					
					lbs	psi	lbs	psi				
11R22.5	146/143K	16	H	8.25	6005	120	6610	120	41.50	10.98	501	23
11R24.5	149/146K	16	H	8.25	6610	120	7160	120	43.46	10.98	478	23
315/80R22.5	157/154K	20	L	9.00	8270	130	9090	130	42.13	12.28	493	24

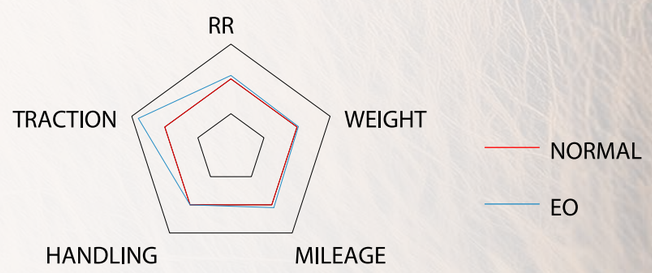
ON/OFF ROAD

EDM300

- DRIVE POSITION



- A. Aggressive center lugs for improved wet & dry traction and prolonged tread life
- B. Stablizer rib design between lugs for improved tread stiffness
- C. Sidewall anti-scratch line to prevent sidewall wear and scratches
- D. Robust casing material for improved durability and retreadability

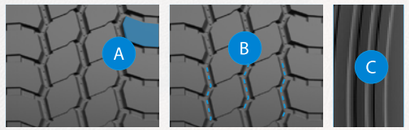


Puresize	Load index& Speed symbols	PR	Load Range	Rim	Max load and Max Air (lbs&psi)				Overall Diameter in inches	Section Width in inches	Revolutions per mile	Tread Depth (in 32nds)
					Dual		Single					
					lbs	psi	lbs	psi				
11R22.5	146/143L	16	H	8.25	6005	120	6610	120	41.93	10.98	495	26
11R24.5	149/146L	16	H	8.25	6610	120	7160	120	43.94	10.98	473	28

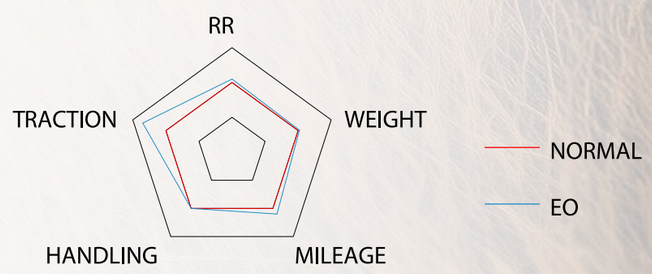
ON/OFF ROAD

EAM301

- ALL POSITION



- A. Square shoulder lugs for optimized ground pressure and excellent wear resistance; tread pattern design
- B. Stone ejector designed at the groove bottom to prevent stone retention and avoid damage to the groove bottom
- C. Sidewall anti-scratch line to prevent sidewall wear and scratches
- D. Robust casing material for improved durability and retreadability

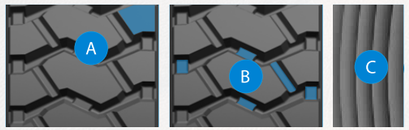


Puresize	Load index& Speed symbols	PR	Load Range	Rim	Max load and Max Air (lbs&psi)				Overall Diameter in inches	Section Width in inches	Revolutions per mile	Tread Depth (in 32nds)
					Dual		Single					
					lbs	psi	lbs	psi				
385/65R22.5	160K	20	L	11.75	—	—	9920	130	42.20	15.31	492	23
425/65R22.5	165K	20	L	12.25	—	—	11400	120	44.25	16.61	469	23
445/65R22.5	168K	20	L	13.00	—	—	12300	120	45.28	17.48	462	23

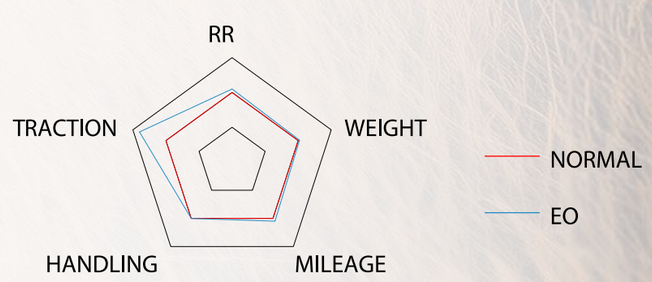
ON/OFF ROAD

EDM303

- DRIVE POSITION



- A. Open shoulder design for excellent traction, combined with large tread lugs and proprietary cap compound to resist cuts and punctures
- B. Stablizer rib design between lugs for improved tread stiffness
- C. Sidewall anti-scratch line to prevent sidewall wear and scratches
- D. Robust casing material for improved durability and retreadability

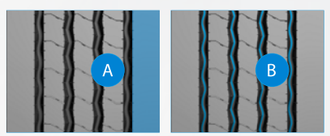


Puresize	Load index& Speed symbols	PR	Load Range	Rim	Max load and Max Air (lbs&psi)				Overall Diameter in inches	Section Width in inches	Revolutions per mile	Tread Depth (in 32nds)
					Dual		Single					
					lbs	psi	lbs	psi				
11R22.5	146/143F	16	H	8.25	6005	120	6610	120	41.93	10.98	495	30
11R24.5	149/146F	16	H	8.25	6610	120	7160	120	43.94	10.98	473	30
12R22.5	150/147F	16	J	9.00	6780	120	7390	120	43.16	11.80	481	30

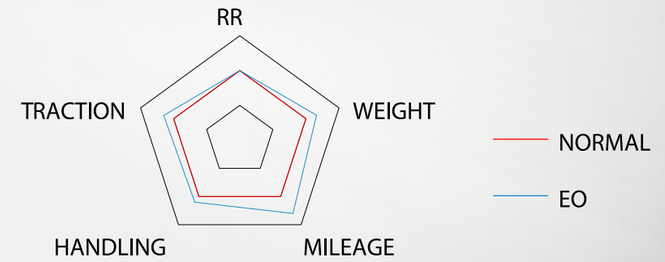
LIGHT TRUCK

EAR203

- ALL POSITION



- A.Durable tread compound and robust shoulder designed for excellent wear resistance
- B. 4-groove pattern combined with zigzag and straight grooves, offering outstanding traction and water drainage
- C. All-steel structure product
- D. Robust casing material for improved durability and retreadability



Puresize	Load index& Speed symbols	PR	Load Range	Rim	Max load and Max Air (lbs&psi)				Overall Diameter in inches	Section Width in inches	Revolutions per mile	Tread Depth (in 32nds)
					Dual		Single					
					lbs	psi	lbs	psi				
LT215/85R16	119/116L	12	F	6.00	2755	95	3000	95	30.39	8.50	683	14
LT225/75R16	119/116L	12	F	6.00	2755	95	3000	95	29.29	8.78	709	14
LT235/85R16	123/120L	12	F	6.50	3085	95	3415	95	31.50	9.25	659	14
LT245/75R16	123/120L	12	F	7.00	3085	95	3415	95	29.49	9.76	704	14