



PRODUCT RANGE

Commercial Vehicle Tyres



Semperit. A brand of Continental.

SEMPERIT 
Since 1906.



INEXHAUSTIBLE. JUST LIKE YOU.

Semperit – A brand with tradition. Since 1906.

You can always rely on its quality – all year round, in all regions, in the most difficult situations and the most adverse conditions. Because Semperit comes from the Latin "semper it", meaning "It always works".

We ensure this by constantly measuring ourselves against your requirements and continually evolving for you, without losing sight of our roots in the process. This is why both drivers and fleet managers trust this distinguished brand.

Since the incorporation into the Continental Group in 1985, Semperit has benefited from the experience and technical expertise of one of the leading tyre manufacturers in Europe. Core competencies have grown together, but Semperit always has and always will be a brand with its own heart and soul.



PRODUCT OVERVIEW



**Highway /
Regional**

FRONT AXLE DRIVE AXLE TRAILER AXLE



RUNNER F2
M+S RUNNER D2
M+S RUNNER T2
M+S



**Mixed /
Construction**

FRONT AXLE DRIVE AXLE TRAILER AXLE



WORKER F2
M+S WORKER D2
M+S WORKER T2
M+S



M 349 M 470
M+S M 422



Urban

ALL AXLES



CITY A2
M+S



Winter

FRONT AXLE DRIVE AXLE TRAILER AXLE



WINTER F2
M+S WINTER D2
M+S



Highway /Regional



**IGOR,
4,236,236 KM
SINCE 1980**

Inexhaustible. Just like you.

Reliable. For long-haul and regional transport.

From Hamburg to Lisbon or Munich to Copenhagen – in long-haul transport, you face hundreds and thousands of kilometres, high speeds and heavy loads. Where time and cost pressures are part of everyday business life, reducing downtime to an acceptable minimum is particularly important.

Because low mileage costs make a decisive contribution to your competitiveness, increasing mileage is at the centre of our developments. With Semperit truck tyres, you stay mobile longer and we ensure that performance remains optimal even on the last few kilometres – when you leave the highway just before you reach your destination.



Highway/Regional

RUNNER SERIES

The mileage performer

The RUNNER series sets the benchmark. Designed for regional applications and long-distance routes, the Semperit RUNNER is your reliable partner when it's not just about getting from A to B, but about mastering the route.

RUNNER F2



Front axle tyre

- Highly increased mileage thanks to special tread compound
- Improved handling even on wet roads due to smart tread design with flexible sipes
- Better driving comfort and even wear due to improved footprint
- Improved retreadability



Tyre sizes

245/70 R 17.5 ³⁾	385/55 R 22.5 ³⁾
205/75 R 17.5 ³⁾	315/60 R 22.5 ³⁾
215/75 R 17.5 ³⁾	385/65 R 22.5 ³⁾
225/75 R 17.5 ³⁾	315/70 R 22.5 ³⁾
235/75 R 17.5 ³⁾	295/80 R 22.5 ^{2) 3)}
8.5 R 17.5 ³⁾	315/80 R 22.5 ^{2) 3)}
245/70 R 19.5 ³⁾	12 R 22.5 ^{1) 2)}
265/70 R 19.5 ³⁾	
285/70 R 19.5 ³⁾	

- 1) Alternative tread pattern
2) Tyre variant for extra duty operations available in certain markets
3) Marked sizes with 3PMSF Symbol



EU TYRE LABEL VALUES

Fuel Efficiency: C-D
Wet Braking: B-D
Noise Level: 69-73 dB / A-B

EU TYRE LABEL VALUES, Version ED

Fuel Efficiency: C-D
Wet Braking: B-C
Noise Level: 69-70 dB / A



Highway/Regional

RUNNER SERIES

RUNNER D2



Drive axle tyre

- Even wear and thus higher mileage ensured by enhanced compound
- Optimised driving performance in any weather conditions thanks to special drive pattern
- Higher durability due to extra-strong bead design
- Improved retreadability



EU TYRE LABEL VALUES
Fuel Efficiency: D-E
Wet Braking: C
Noise Level: 73-76 dB / A

EU TYRE LABEL VALUES, Version ED
Fuel Efficiency: D
Wet Braking: C
Noise Level: 73 dB / A

Tyre sizes	
245/70 R 17.5	245/70 R 19.5
205/75 R 17.5	265/70 R 19.5
215/75 R 17.5	285/70 R 19.5
225/75 R 17.5	315/70 R 22.5
235/75 R 17.5	295/80 R 22.5
8.5 R 17.5	315/80 R 22.5 ¹⁾

1) Tyre variant for extra duty operations available in certain markets

RUNNER T2



Trailer axle tyre

- Great mileage thanks to a wider tread area
- Improved cut resistance due to the new tread compound
- Better wet performance over lifetime
- Improved retreadability



Tyre sizes	
245/70 R 17.5	445/45 R 19.5
215/75 R 17.5	245/70 R 19.5 ¹⁾
235/75 R 17.5	285/70 R 19.5 ¹⁾
	385/55 R 22.5*
	385/65 R 22.5*

1) Alternative tread pattern
* Will be replaced by new generation in Q3, 2022

EU TYRE LABEL VALUES

Fuel Efficiency: B-D
Wet Braking: B-C
Noise Level: 69-72 dB / A-B





Highway/Regional

EURO SERIES

Flexible and economically

The EURO series was developed to fulfil the flexibility required by daily business. To not only ensure that your goods arrive safely at their destination, but are also being transported economically.

M 434



Front axle tyre

- Steer axle tyres for light trucks in local applications and long distance
- High service life and mileage due to a flat tread contour
- Good grip in the wet



Tyre sizes	Pattern
11 R 22.5	M 434

EU TYRE LABEL VALUES

Fuel Efficiency: C
Wet Braking: C
Noise Level: 70 dB / A





Highway/Regional EURO SERIES

EURO-DRIVE



Drive axle tyre

- Drive axle tyre for light trucks and trucks in regional and long distance services
- High mileage thanks to wider tread
- Optimum traction also in the wet due to massive tread blocks



EU TYRE LABEL VALUES
 Fuel Efficiency: D-E
 Wet Braking: C
 Noise Level: 76 dB / B

Tyre sizes

11 R 22.5
 295/60 R 22.5
 315/60 R 22.5

Pattern

M 470¹⁾
 EURO-DRIVE¹⁾
 EURO-DRIVE¹⁾



1) Marked sizes with 3PMSF Symbol

EURO-TRAILER



Trailer axle tyre

- Tyre constructed for midi-trailer concept in regional and long distance haulage, with extra load capacity in comparison to the standard concept
- Outstanding mileage due to wider tread and uniform wear from optimised ground pressure distribution
- Good tracking thanks to specially constructed shoulder grooves



Tyre sizes

7.50 R 15

Pattern

M 422²⁾



Tyre sizes

8.25 R 15

Pattern

M 222

2) Alternative tread pattern

EU TYRE LABEL VALUES
 Fuel Efficiency: C-D
 Wet Braking: C
 Noise Level: 70-71 dB / B





Mixed / Construction



**ADRIANO,
3,328,760 KM
SINCE 1983**

Inexhaustible. Just like you.

Robust. On-road and on construction sites.

On construction sites both man and material face various challenges. Ground and weather conditions are constantly changing, and those who operate in off-road environments always have to be prepared for unpleasant surprises. At the same time, tight deadlines leave little room for work interruptions.

In this tough work environment, robustness becomes a top priority. Ultimately, it is the tyres that determine whether driver and vehicle are able to carry out their demanding task. Semperit tyres reliably bring your vehicles through off-road terrain and safely back onto the road – come what may.



Mixed/Construction
WORKER SERIES

WORKER F2



Front axle tyre

- Designed to safely steer through toughest terrain such as gravel and sand
- For combined on- and off-road use
- Optimal traction and precise steering, even on challenging grounds
- Good cut and chip resistance thanks to robust tread compound
- Long-lasting casing for increased retreadability



Tyre sizes	Pattern
315/80 R 22.5 ¹⁾	WORKER F2
13 R 22.5	WORKER F2

EU TYRE LABEL VALUES

Fuel Efficiency: C
Wet Braking: B
Noise Level: 72 dB / B

1) Marked sizes with 3PMSF Symbol

WORKER D2



Drive axle tyre

- Designed for combined on- and off-road use on construction sites
- Excellent durability thanks to special tread compound
- Even wear ensured by optimised pattern structure
- Enhanced traction due to five-block pattern design



Tyre sizes	Pattern
315/80 R 22.5 ¹⁾	WORKER D2
13 R 22.5 ¹⁾	WORKER D2

EU TYRE LABEL VALUES

Fuel Efficiency: D
Wet Braking: B
Noise Level: 75 dB / B

1) Marked sizes with 3PMSF Symbol



Mixed / Construction
WORKER SERIES

WORKER T2



Trailer axle tyre

- Designated trailer tyre for challenging off-road terrain and winter roads
- Extreme cut and chip resistance thanks to enhanced upper sidewall
- Block pattern for significantly less stone-trapping
- Reliable traction over lifetime, even in muddy or icy terrain



EU TYRE LABEL VALUES

Fuel Efficiency: D
Wet Braking: B
Noise Level: 73 dB / A



Tyre sizes

265/70 R 19.5

M 277



Trailer axle tyre

- Tipper and articulated trailer tyre for combined off-road and construction site use
- Robust casing, resistant to damage
- Good self-cleaning characteristics



Tyre sizes

385/65 R 22.5



EU TYRE LABEL VALUES

Fuel Efficiency: C
Wet Braking: C
Noise Level: 75 dB / B



**STEFFI,
1,560,979 KM
SINCE 2001**

Inexhaustible. Just like you.

Determined. On time in city traffic.

Red traffic lights, zebra crossings, pedestrians and high traffic density – anyone who works in urban transport knows that nothing is closer than the next stop. And then, with every start-up, fuel consumption and costs increase. You see, driving in street canyons is not only a race against time.

To succeed, you need real professionals – at the wheel and on the axles. And to ensure that the shortest route doesn't lead to a dead end, Semperit tyres provide you with precise steering and great braking performance, even on wet roads. At the same time, our developments for minimising rolling resistance support your financial goals in the best way possible.

Urban
CITY SERIES

The urban player

Designed for stop-start city traffic, the Semperit CITY A2 tyre combines safety with efficiency. Because you want to make public transport a pleasant journey for your passengers and your budget.

CITY A2



All axle tyre

- Designated bus tyre for stop-start city traffic, especially in public transport
- Specifically designed sidewalls and optimum cut resistance
- Great handling and traction, even in wet conditions
- High mileage
- Low rolling noise



Tyre sizes

275/70 R 22.5

EU TYRE LABEL VALUES

Fuel Efficiency: D
Wet Braking: B
Noise Level: 72 dB / B

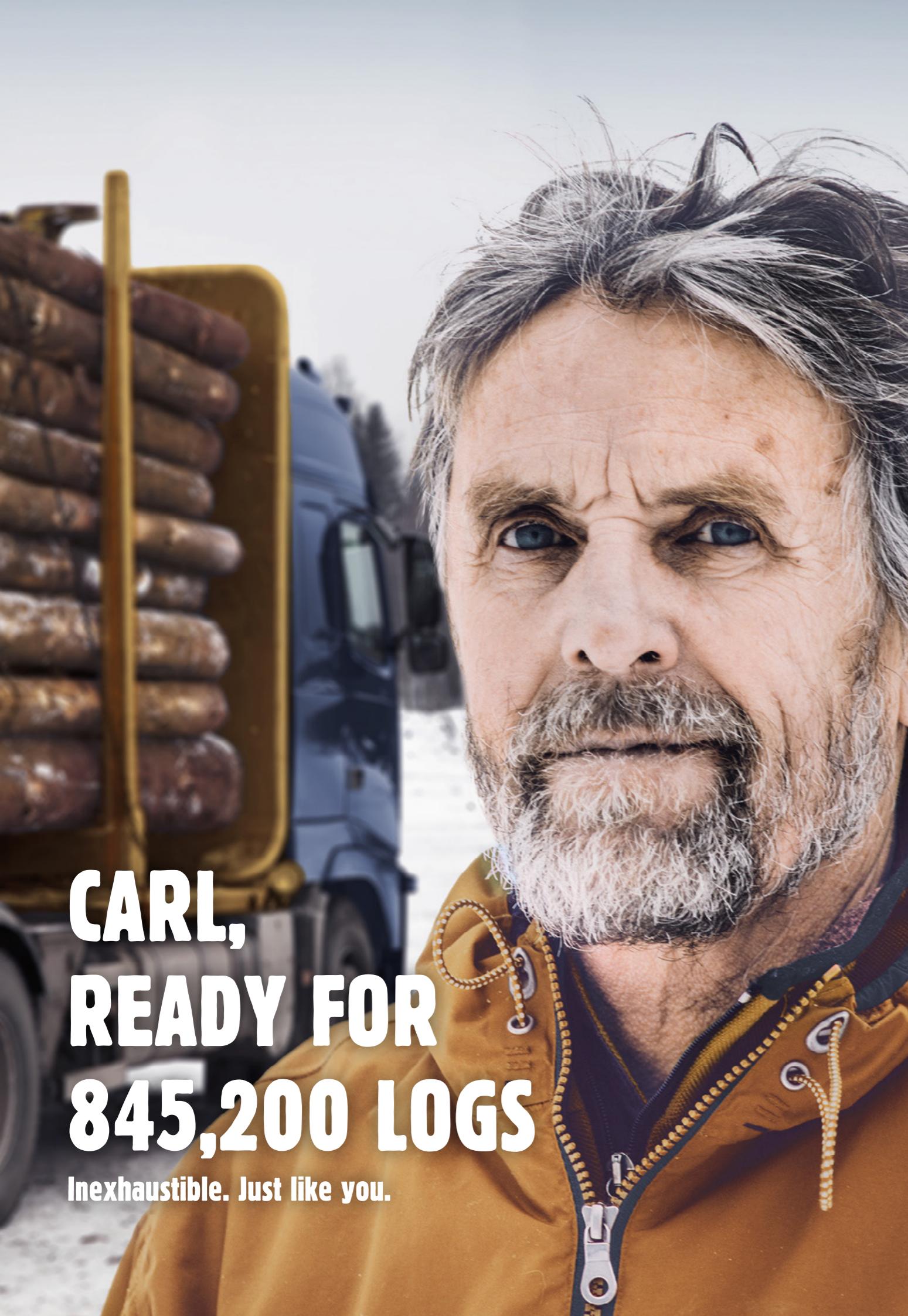




Winter

CARL, READY FOR 845,200 LOGS

Inexhaustible. Just like you.



Protected. Even in the toughest winter conditions.

Night is falling on a chilly day and it's just starting to snow. You're still hours from the depot and your home. Ahead, there could be patches of treacherous black ice, sudden bends, dips and crests. These are extremely challenging conditions for both driver and machine, and especially at the critical interface between you and the road: your tyres.

Whether in snow, rain, mud or sleet, your tyres need to provide you with excellent grip to keep you and your truck safely on the road. The Semperit winter series achieves this and more with its durable tread and resilience against wear, guaranteeing the right level of winter traction. You can rely on your Semperit winter truck tyres to bring you home in spite of what the weather might have in store.

SEMPERIT S



Winter

SNOW SERIES

WINTER F2



Front axle tyre

- Optimized lifetime traction due to longitudinal grooves with zig-zag shapes, full-width sipes and deep pocket sipes
- Improved steering and braking traction thanks to angled zig-zag sipes even in challenging winter conditions
- 2-season tread design, in order to give you the best grip in winter and good mileage from spring until autumn
- Good wet performance over the lifetime, due to deep sipes
- Excellent winter performance and good wet traction owing to a new compound



EU TYRE LABEL VALUES
Fuel Efficiency: C-D
Wet Braking: C
Noise Level: 73-74 dB / B

Tyre sizes

295/80 R 22.5	WINTER F2
315/70 R 22.5	WINTER F2
315/80 R 22.5	WINTER F2
385/55 R 22.5	WINTER F2
385/65 R 22.5	WINTER F2



WINTER D2 / D2+*



Drive axle tyre

- Special winter tyre technology with full-depth and full-width sipes for great traction over the lifetime
- Improved traction due to zig-zag shaped sipes
- Special winter tread design maximizes traction on snow and ice
- Perfectly balanced tread compound and pattern, for best traction and mileage combination
- Groove shape optimized for stone ejection, in order to reduce damage from stones



Tyre sizes

315/70 R 22.5 ¹⁾	WINTER D2
295/80 R 22.5*	WINTER D2+
315/70 R 22.5*	WINTER D2+
315/80 R 22.5*	WINTER D2+

EU TYRE LABEL VALUES
Fuel Efficiency: E
Wet Braking: C
Noise Level: 76 dB / B



¹⁾ Will be stopped in Q3, 2022

* available from Q3, 2022

TECHNICAL SPECIFICATIONS

Tyre sizes	Service description			EU tyre label						Rim		Min. distance between rim centres	Max. standard value					
	Pattern	LI / SI ¹⁾	Speed symbol and reference speed (km/h)	TT TL ²⁾	PR				M+S		Rim width	Width	External-Ø					
245/70 R 17.5	RUNNER F2	136/134 M	M 130	TL	14	D	C	71/A	•	•	6.75 7.50	270 279	250 258	803				
	RUNNER D2	136/134 M	M 130	TL	14	D	C	74/B	•	•								
	RUNNER T2	143/141 L (146/146 F)	L 120 (F 80)	TL	16	C	C	69/A	•									
205/75 R 17.5	RUNNER F2	124/122 M	M 130	TL	12	D	C	71/A	•	•	5.25 6.00 6.75	222 231 239	205 213 220	765				
	RUNNER D2	124/122 M	M 130	TL	12	D	C	74/B	•	•								
215/75 R 17.5	RUNNER F2	126/124 M	M 130	TL	12	D	C	71/A	•	•	6.00 6.75	239 246	220 228	779				
	RUNNER D2	126/124 M	M 130	TL	12	D	C	74/B	•	•								
	RUNNER T2	135/133 K	K 110	TL	16	D	C	69/A	•									
225/75 R 17.5	RUNNER F2	129/127 M	M 130	TL	12	C	D	71/A	•	•	6.00 6.75	246 254	228 235	797				
	RUNNER D2	129/127 M	M 130	TL	12	D	C	74/B	•	•								
235/75 R 17.5	RUNNER F2	132/130 M	M 130	TL	12	D	C	71/A	•	•	6.75 7.50	262 271	242 251	811				
	RUNNER D2	132/130 M	M 130	TL	12	D	C	74/B	•	•								
	RUNNER T2	143/141 K (144/144 F)	K 110 (F 80)	TL	16	C	C	69/A	•									
8.5 R 17.5	RUNNER F2	121/120 L	L 120	TL	10	D	C	71/A	•	•	5.25 6.00 6.75	233 242 251	215 224 232	817				
	RUNNER D2	121/120 L	L 120	TL	10	D	C	74/B	•	•								
445/45 R 19.5	RUNNER T2	160/- J	J 100	TL	22	B	C	72/B	•		14.00 15.00	453 464	911					
245/70 R 19.5	RUNNER F2	136/134 M	M 130	TL	16	D	B	71/A	•	•	6.75 7.50	270 279	250 258	853				
	RUNNER D2	136/134 M	M 130	TL	16	E	C	73/A	•	•								
	RUNNER T2	141/140 K	K 110	TL	16	C	C	70/A	•									
265/70 R 19.5	RUNNER F2	140/138 M	M 130	TL	14	D	B	71/A	•	•	6.75 7.50 8.25	286 295 303	264 272 280	881				
	RUNNER D2	140/138 M	M 130	TL	14	D	C	74/B	•	•								
	WORKER T2	143/141 J	J 100	TL	16	D	B	73/A	•	•								
285/70 R 19.5	RUNNER F2	146/144 M	M 130	TL	16	D	B	71/A	•	•	7.50 8.25 9.00	311 318 327	287 294 303	911				
	RUNNER D2	146/144 M	M 130	TL	16	D	C	76/B	•	•								
	RUNNER T2	150/148 K	K 110	TL	18	C	C	70/A	•									

Tyre dimensions	Load capacity (kg) per axle at inflation pressure ⁶⁾ (bar) (psi)													
	Design value	Stat. radius	Rolling circumference	Tyre fitment	4.5 (65)	5.0 (73)	5.5 (80)	6.0 (87)	6.5 (94)	7.0 (102)	7.5 (109)	8.0 (116)	8.5 (123)	9.0 (131)
240	789	364	2406	146 S	3590	3870	4150	4425	4695	4965	5225	5485	5745	
	248			143 S	3405	3675	3940	4200	4455	4710	4955	5205	5450	
		136		136 S	2930	3160	3390	3610	3835	4050	4265	4480		
		146		146 D	7180	7745	8305	8855	9395	9930	10455	10975	11490	
		141		6435	6945	7445	7935	8420	8900	9370	9835	10300		
		134		5545	5985	6415	6840	7260	7670	8075	8480			
197	753	353	2297	124 S	2310	2495	2675	2850	3025	3200				
	205			122 D	4335	4680	5015	5350	5675	6000				
	212													
		212		135 S	2720	2940	3150	3360	3565	3765	3965	4165	4360	
			126	S	2595	2800	3005	3200	3400					
			133	D	5145	5555	5955	6350	6735	7120	7495	7870	8240	
212	767	359	2339	125 S	2675	2885	3095	3295	3500	3700				
	219			124 D	5060	5460	5855	6240	6620	7000				
			124	D										
			144	S	3495	3775	4045	4315	4580	4835	5095	5345	5600	
			143	S	3405	3675	3940	4200	4455	4710	4955	5205	5450	
			132	S	2745	2960	3175	3385	3590	3795	4000			
233	797	372	2431	144 S	3495	3775	4045	4315	4580	4835	5095	5345	5600	
	241													

TECHNICAL SPECIFICATIONS

Tyre sizes	Service description			EU tyre label			M+S	A ⁷	Rim		Min. distance between rim centres	Max. standard value		
	Pattern	LI / SI ¹⁾	Speed symbol and reference speed (km/h)	TT TL ²⁾	PR	 ³⁾	 ⁴⁾	 ⁵⁾	Rim width	Width	External-Ø			
385/55 R 22.5	RUNNER F2	160/- K (158/- L)	K 110 (L 120)	TL	20	C	B	73/B	•	•	11.75 12.25	396 401	1012	
	RUNNER T2	160/- K	K 110	TL	20	B	B	70/A	•					
	WINTER F2	160/- K (158/- L)	K 110 (L 120)	TL	20	D	C	73/B	•	•				
295/60 R 22.5	EURO-DRIVE	150/147 L	L 120	TL	18	D	C	76/B	•	•	9.00 9.75	329 338	304 312	940
315/60 R 22.5	RUNNER F2	154/148 L	L 120	TL	20	C	B	71/A	•	•	9.00 9.75	344 352	318 326	966
	EURO-FRONT	152/148 L	L 120	TL	20	C	C	70/A						
	EURO-DRIVE	152/148 L	L 120	TL	20	D	C	76/B	•	•				
385/65 R 22.5	RUNNER F2	160/- K (158/- L)	K 110 (L 120)	TL	20	C	B	73/B	•	•	11.75 12.25	405 410	1092	
	RUNNER T2	160/- K	K 110	TL	20	C	B	69/A	•					
	TRAILER-STEEL M 277	160/- K	K 110	TL	20	C	C	75/B	•					
	WINTER F2	164/- K (158/- L)	K 110 (L 120)	TL	20	C	C	74/B	•	•				
275/70 R 22.5	CITY A2	150/145 J (152/148 F)	J 100 (F 80)	TL	18	D	B	72/B	•	•	7.50 8.25	303 311	280 287	974
	EURO-STEEL M 349	148/145 L	L 120	TL	16	D	C	70/A						
315/70 R 22.5	RUNNER F2	156/150 L (154/150 M)	L 120 (M 130)	TL	20	C	B	71/A	•	•	9.00 9.75	351 360	318 326	1032
	RUNNER D2	154/150 L (152/148 M)	L 120 (M 130)	TL	20	D	C	73/A	•	•				
	WINTER F2	156/150 L (154/150 M)	L 120 (M 130)	TL	20	D	C	73/B	•	•				
	WINTER D2	154/150 L (152/148 M)	L 120 (M 130)	TL	20	E	C	76/B	•	•				
295/80 R 22.5	RUNNER F2 ED	154/149 M	M 130	TL	16	C	B	69/A			8.25 9.00	326 335	302 310	1062
	RUNNER F2	154/149 M	M 130	TL	16	C	B	69/A	•	•				
	RUNNER D2	152/148 M	M 130	TL	16	D	C	73/A	•	•				
	WINTER F2	154/149 M	M 130	TL	16	D	C	73/B	•	•				

Tyre dimensions	Tyre dimensions			Load capacity (kg) per axle at inflation pressure ⁶⁾ (bar) (psi)												
	Design value	Stat. radius ± 1.5%	Rolling circumference ± 2%		LI ¹⁾	Tyre fitment	4.5 (65) (73) (80)	5.0 (73) (87) (94)	5.5 (80) (94) (102)	6.0 (87) (94) (102)	6.5 (94) (102) (109)	7.0 (102) (109) (116)	7.5 (109) (116) (123)	8.0 (116) (123) (131)		
385/55 R 22.5	381 386	996	464	3018	160 158	S S	5165 5110	5620 5555	6065 6000	6505 6430	6935 6855	7360 7275	7775 7690	8190 8095	8595 8500	9000
295/60 R 22.5	292 300	926	435	2806	150 147	S D	3845 7060	4185 7685	4515 8290	4840 8890	5160 9480	5475 10055	5790 10630	6095 11190	6400 11750	6700 12300
315/60 R 22.5	306 313	950	445	2879	154 152 148	S S D	4305 4075 7235	4685 4435 7870	5055 4785 8495	5420 5130 9105	5780 5470 9710	6130 5805 10305	6480 6135 10885	6825 6460 11465	7160 6780 12035	7500 7100 12600
385/65 R 22.5	389 394	1072	496	3248	164 160 158	S S S	5740 5165 5110	6245 5620 5555	6740 6065 6000	7225 6505 6430	7705 6935 6855	8175 7360 7275	8640 7690 8095	9100 8190 8500	9550 8595 9000	10000
275/70 R 22.5	269 276	958	445	2922	152 150 148 148 145	S S S D D	4075 3845 3615 7235 6660	4435 4185 3935 7870 7245	4785 4515 4245 8495 7820	5130 5160 4550 9105 8385	5470 5475 4855 9710 8940	5805 5790 5150 10305 9485	6135 6095 5440 10885 10025	6460 6400 5730 11465 10555	6780 6700 6015 12035 11080	7100 6700 6300 12600 11600
315/70 R 22.5	312 320	1014	468	3093	156 154 152 150 148	S S S D D	4590 4685 4265 4640 7695	4995 5055 5370 5010 8370	5390 5420 5725 5725 9035	5780 6130 6075 6420 9685	6165 6130 10955 10955 10325	6540 6480 10785 10785 10165	6910 6825 11580 11580 11395	7280 7160 12195 12195 12000	7640 7100 12800 12800 12600	8000 7500 13400
295/80 R 22.5	290 298	1044	487	3184	154 152 149 148	S S D D	4505 4265 7815 7575	4905 4640 8500 8240	5290 5010 9175 8890	5675 5370 9835 9535	6050 5725 10485 10165	6420 6420 11125 10785	6785 6420 11760 11395	7140 7100 12380 12000	7500 7100 13000 12600	

TECHNICAL SPECIFICATIONS

Tyre sizes	Service description			EU tyre label			M+S		Rim		Min. distance between rim centres	Max. standard value		
	Pattern	LI / SI ¹⁾	Speed symbol and reference speed (km/h)	TT TL ²⁾	PR	 ³⁾	 ⁴⁾	 ⁵⁾	Rim width	Width	External-Ø	Width	External-Ø	
315/80 R 22.5	RUNNER F2 ED	156/150 L (154/150 M)	L 120 (M 130)	TL	20	C	B	69/A	•	9.00 9.75	351 360	318 326	1096	
	RUNNER F2	156/150 L (154/150 M)	L 120 (M 130)	TL	20	C	B	69/A	•					
	RUNNER D2 ED	156/150 L (154/150 M)	L 120 (M 130)	TL	20	D	C	73/A	•					
	RUNNER D2	156/150 L (154/150 M)	L 120 (M 130)	TL	20	D	C	73/A	•					
	WORKER F2	156/150 K	K 110	TL	20	C	B	72/B	•					
	WORKER D2	156/150 K	K 110	TL	20	D	B	75/B	•					
	WINTER F2	156/150 L (154/150 M)	L 120 (M 130)	TL	18	D	C	73/B	•					
11 R 22.5	EURO-STEEL M 434	148/145 L	L 120	TL	16	C	C	70/A		7.50 8.25	306 314	283 290	1070	
	TRANS-STEEL M 470	148/145 L	L 120	TL	16	E	C	76/B	•					
12 R 22.5	RUNNER F2 ED	152/148 L (150/148 M)	L 120 (M 130)	TL	16	D	C	70/A		8.25 9.00	329 338	304 312	1104	
	WORKER D2	152/148 K	K 110	TL	16	—	—	—	•					
13 R 22.5	WORKER F2	156/150 K	K 110	TL	18	D	B	71/B	•	9.00 9.75	352 360	319 326	1146	
	WORKER D2	156/150 K	K 110	TL	18	D	B	75/B	•					
7.50 R 15	TRAILER-STEEL M 422	135/133 G (134/132 J)	G 90 (J 100)	TL	16	D	C	70/A		5.00 5.50 6.00 6.50	232 238 244 250	212 217 223 228	784	
	TRAILER-STEEL M 422	135/133 G (134/132 J)	G 90 (J 100)	TT	16	D	C	70/A						
8.25 R 15	TRAILER-STEEL M 222	142/141 G (141/140 J)	G 90 (J 100)	TL	18	C	C	71/B		5.50 6.00 6.50 7.00	253 259 265 270	235 240 246 252	848	

Tyre dimensions	Load capacity (kg) per axle at inflation pressure ⁶⁾ (bar) (psi)													
	Design value	Stat. radius ± 1.5%	Rolling circumference ± 2%	LI ¹⁾	Tyre fitment	4.5 (65) (73)	5.0 (80) (87)	5.5 (80) (94)	6.0 (87) (94)	6.5 (94) (102)	7.0 (102) (109)	7.5 (109) (116)	8.0 (116) (123)	8.5 (123) (131)
312 320	1076	500	3282	156 154 150	S S D	4590 4505 8055	4995 4905 8760	5390 5290 9455	5780 5675 10140	6165 6050 10810	6540 6420 11470	6910 6785 12120	7280 7140 12765	7640 7500 13400
272 279	1050	489	3203	148 145	S D	3785 6970	4120 7585	4445 8185	4765 8775	5080 9355	5390 9930	5695 10490	6000 11050	6300 11600
292 300	1084	504	3306	152 150 148	S S D	4265 4225 7575	4640 4600 8240	5010 4960 8890	5370 5320 9535	5725 5670 10165	6075 6020 10785	6420 6360 11395	6760 6700 12000	7100 12600
313 320	1124	521	3428	156 150	S D	4590 8055	4995 8760	5390 9455	5780 10140	6165 10810	6540 11470	6910 12120	7280 12765	7640 13400
202 207 212 217	773	357	2342	135 134 133 132	S S D D	2850 2770 5385 5230	3075 2990 5815 5645	3295 3205 6235 6050	3515 3420 6645 6450	3730 3630 7050 6845	3940 3835 7450 7235	4150 4035 7845 7620	4360 4240 8240 8000	
224 229 234 240	835	383	2530	142 141 140	S S D	3465 3365 6735 6540	3740 3635 7270 7055	4010 3895 7795 7565	4275 4155 8310 8065	4535 4405 8815 8560	4795 4655 9315 9045	5045 4905 9810 9525	5300 5150 10300 10000	

Explanation of footnotes

Data acc. to DIN 7805/4, WdK-Guidelines 134/2, 142/2, 143/14, 143/25

1) Load index single/dual wheel fitment and speed symbol

2) TT = Tube Type, TL = Tubeless

3) Fuel efficiency

4) Wet grip

5) External rolling noise (db)

6) For inflation pressure of 8.0 bar (116 psi) and over use valve slit cover plate

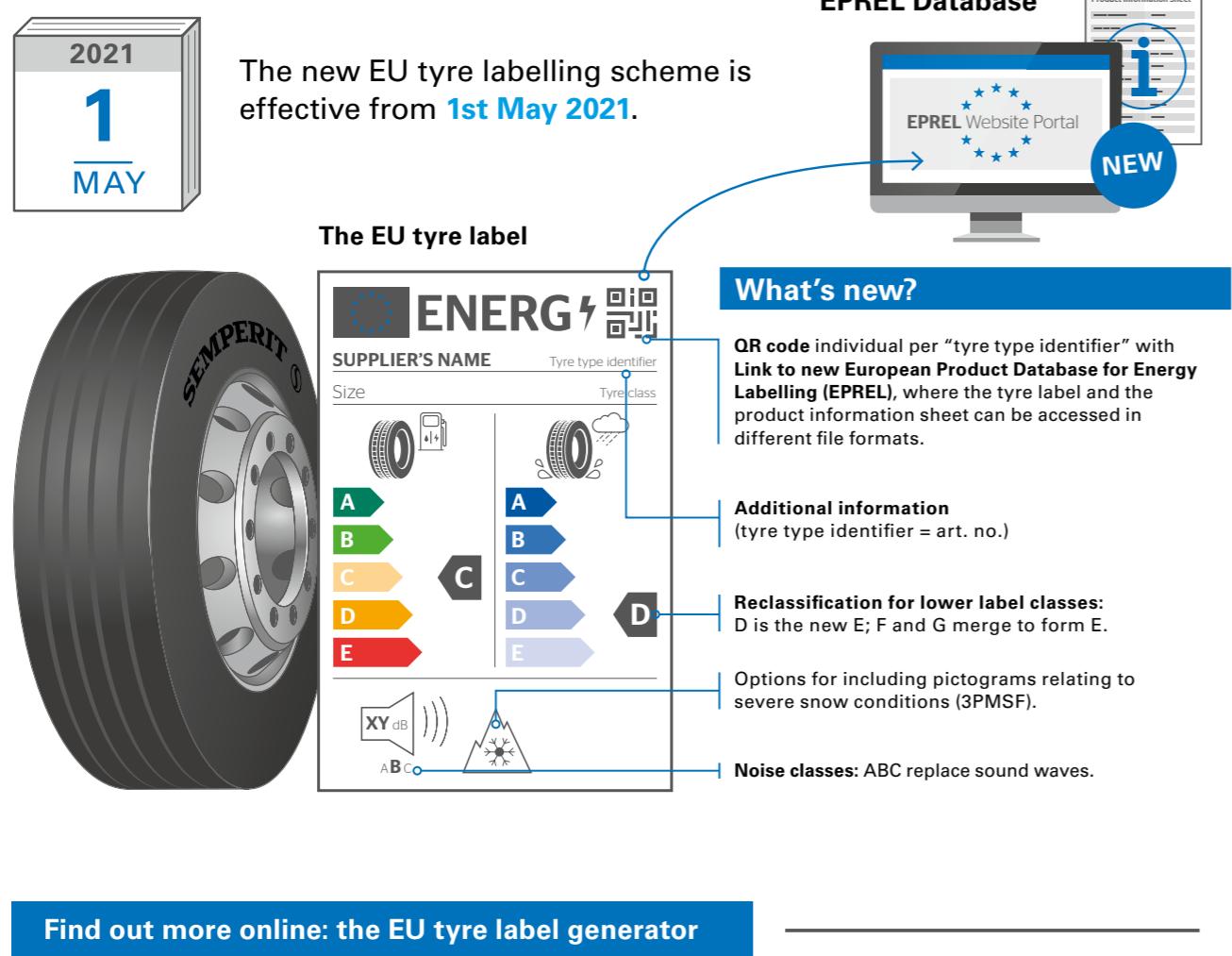
7) 3PMFS symbol

EU Tyre Label 2021

Information on the new EU regulation

Semperit welcomes the new EU tyre labelling rules, extending the scheme to cover heavy-duty vehicles. It provides consumers, fleet operators and tyre retailers with objective, reliable and comparable information on three important tyre performance characteristics: the tyre's rolling resistance, wet grip and external rolling noise. A pictogram indicating if the tyre is suitable for use in severe snow conditions (winter and all-season tyres) is present in tyres fulfilling such performance levels.

The new EU tyre label



Find out more about the parameter values of Semperit tyres online: comprehensive, clear and accessible at all times. With the label generator you can quickly and easily find the appropriate EU tyre label parameters for your Semperit tyres. Visit our label generator online at:

www.semperit.com/transport/services/eu-tyre-label

All new label parameters including the links to the label and product information sheet will also be provided via our electronic price catalogue (PRICAT) for direct use in ERP systems.

Regrooving

In accordance with ECE regulation 54, all regroovable Semperit tyres display on both sidewalls the word **REGROOVABLE**

The additional tread depth of up to 4 mm gained by regrooving means a significant increase in performance.

As part of their design, all-steel truck tyres have a so-called tread stock between the upper edge of the belt and the tread grooves. This tread stock is intended to prevent stones, etc. penetrating the steel belts and casing.

Provided it is marked "REGROOVABLE", a commercial vehicle tyre may be regrooved down to a residual undertread thickness of 2 mm above the breaker or belt. All additional regulations of the respective country have to be met. Although tyres can be remoulded after reaching the legal wear limit, regrooving is not advisable in every case. The tread stock thickness is reduced and stones, etc. can more easily penetrate and damage the steel belts, leading to rusting. This has a decidedly negative effect on the tyre's suitability for retreading.

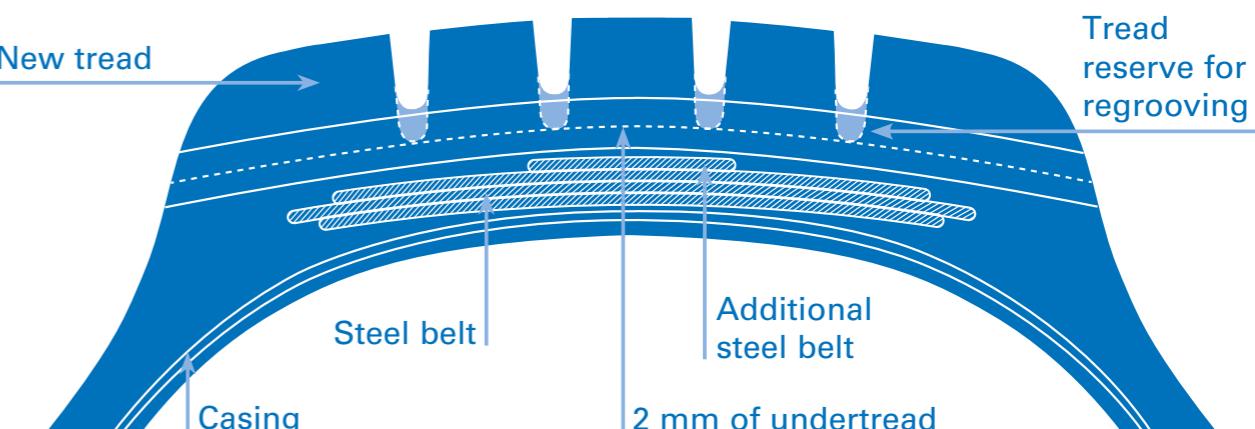
The best time for remoulding is when the tread is worn down to about 3 mm. The tyre must then be checked to make sure the wear is even all round. Attention should be paid to local or uneven wear patches.

Regrooving may only be carried out by a qualified expert, in order to avoid premature failure as well as any reduction in the tyre's suitability for remoulding.

In some countries (e.g. Germany for KOM-100 coaches and Austria for coaches) regrooving of front axle tyres for coaches is prohibited. In general, regrooving on front axle coach tyres is not recommended.

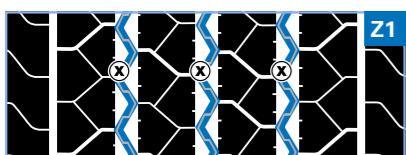
Example:

Tyre sizes	315/80 R 22.5 RUNNER F2
Original depth of the new tyre	15.3 mm
Additional tread as a result of regrooving	4.0 mm



Regrooving

RUNNER F2 / 17.5 / 19.5



RUNNER D2 / 17.5 / 19.5



RUNNER T2 / 17.5



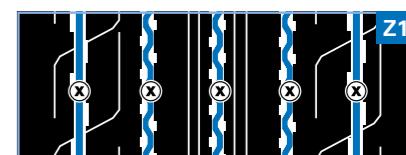
RUNNER F2 / 22.5



RUNNER D2 / 22.5



RUNNER T2 / 19.5 / 22.5



Tyre sizes	Depth (mm)	Width (mm)
245/70 R 17.5 ^{Z1}	2.0	7
205/75 R 17.5 ^{Z3}	2.5	7
215/75 R 17.5 ^{Z2}	2.0	7
225/75 R 17.5 ^{Z3}	2.5	7
235/75 R 17.5 ^{Z2}	2.5	7
8.5 R 17.5 ^{Z3}	2.0	7
245/70 R 19.5 ^{Z3}	3.0	8
285/70 R 19.5 ^{Z3}	3.0	9

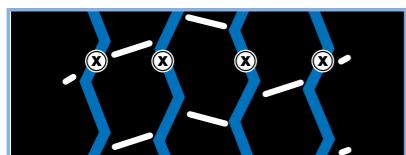
Tyre sizes	Depth (mm)	Width (mm)
245/70 R 17.5 ^{Z1}	2.0	A: 10, B: 5
205/75 R 17.5 ^{Z3}	2.5	A: 10, B: 5
215/75 R 17.5 ^{Z2}	2.0	A: 10, B: 5
225/75 R 17.5 ^{Z3}	2.5	A: 10, B: 5
235/75 R 17.5 ^{Z2}	2.5	A: 10, B: 5
8.5 R 17.5 ^{Z3}	2.0	A: 10, B: 5
245/70 R 19.5 ^{Z2}	3.0	A: 10, B: 5
285/70 R 19.5 ^{Z2}	3.0	A: 10, B: 5

Tyre sizes	Depth (mm)	Width (mm)
245/70 R 17.5 ^{Z2}	2.0	7
215/75 R 17.5 ^{Z2}	2.0	8
235/75 R 17.5 ^{Z2}	2.0	7

Tyre sizes	Depth (mm)	Width (mm)
385/55 R 22.5 ^{Z1}	3.0	A: 11, B: 8
315/60 R 22.5 ^{Z2}	3.0	A: 7, B: 4, C: 9
385/65 R 22.5 ^{Z1}	3.0	A: 11, B: 8
315/70 R 22.5 ^{Z2}	2.0	A: 10, B: 10
295/80 R 22.5 ^{Z2}	3.0	A: 11, B: 9
315/80 R 22.5 ^{Z2}	3.0	A: 10, B: 10
12 R 22.5 ^{Z3}	3.0	7

Tyre sizes	Depth (mm)	Width (mm)
445/45 R 19.5 ^{Z1}	2.5	A: 9, B: 7
245/70 R 19.5 ^{Z2}	3.0	7
285/70 R 19.5 ^{Z2}	3.0	7
385/55 R 22.5 ^{Z3}	3.0	10
385/65 R 22.5 ^{Z3}	3.0	9

WORKER F2



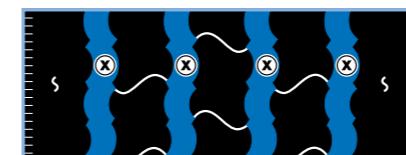
WORKER D2



WORKER T2



M 349



M 470 / 17.5



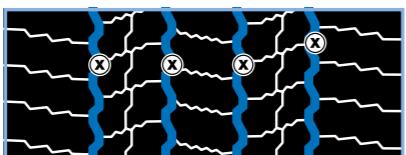
M 470 / 22.5



M 277



CITY A2



Tyre sizes	Depth (mm)	Width (mm)
385/65 R 22.5	3.5	10-12

Tyre sizes	Depth (mm)	Width (mm)
275/70 R 22.5	3.0	7

M 434 / 22.5



EURO-DRIVE / 22.5



Tyre sizes	Depth (mm)	Width (mm)
11 R 22.5	3.5	A: 8-10, B: 4-5

Tyre sizes	Depth (mm)	Width (mm)
295/60 R 22.5	2.5	A: 8-10, B: 3-4

⊗ = Measuring point



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6567H.en 2022.04

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