



**SPR**®

RETREADING SOLUTIONS

**PRODUCT  
CATALOGUE**

The company Šimkovič Protektor, founded in 1992, is a family business located in the town of Secovce, Slovakia. Šimkovič Protektor is one of the largest manufacturers of retreaded tyres in Europe. The company introduced the brand to the European market under the name SPRemium.

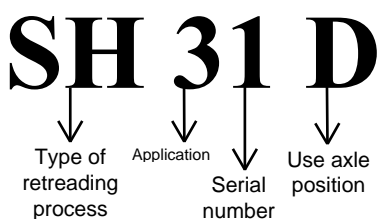
Decades of experience combined with innovative and modern computer-controlled technology is evident in their new brand of hot retreaded truck tyres.

During the hot retreading process, the tyres undergo an almost identical procedure to those found in the production of brand new tyres, resulting in a top quality product.

During the hot-pressing process we use only stable casings and high quality materials applied by high-tech technology. Šimkovič Protector meets the requirements for mutual homologation recognition of member and associated countries in the European Union based on standard No. 109 and has received registration E1-109R-000089. It has implemented an integrated quality management system according to the EN ISO 9001: 2015 standard by the certification body SGS SLOVAKIA.

## Tread Pattern Description

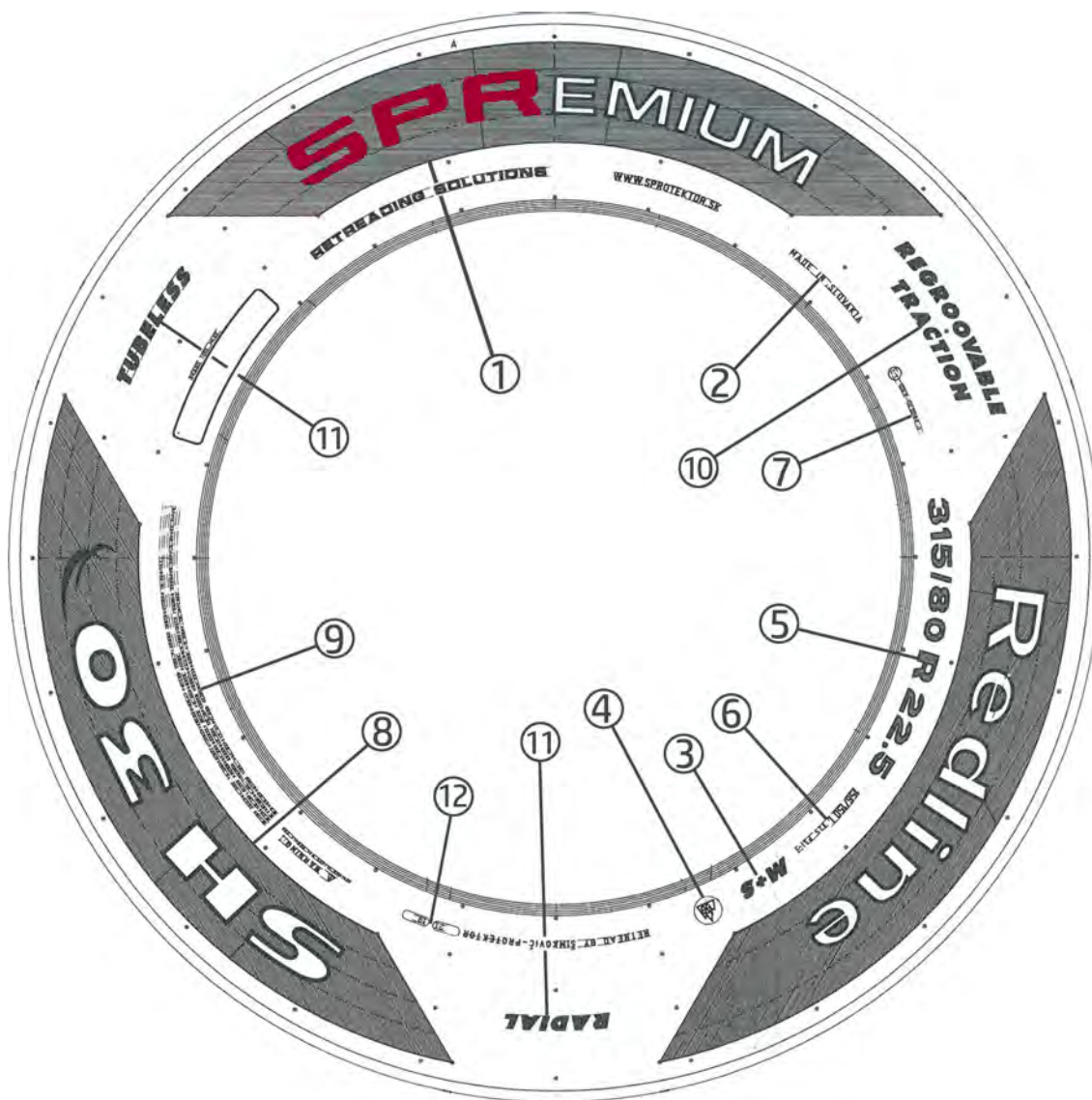
SPRemium uses specific names, numbers or letters to identify different types of tread patterns and describe the application and usage.



Tread Pattern Description	
Application	2 = Regional service
	3 = On/off the road service
	5 = Winter usage
Position	D = Drive Axle
	T = Trailer Axle



## Sidewalls Marks Instructions



1. Brand name
2. Country of origin
3. M+S (muddy and/or snow) designation
4. 3 PMSF (Three Peak Mountain Snow Flake) Designation
5. Tyre size
6. Load index, speed index
7. E- 109 regulation number
8. Pattern design
9. Safety warning
10. Tyre type, Regroovable
11. Tyre construction
12. DOT number

# SH 20 D

DRIVE AXLE  
REGIONAL AND HIGHWAY TRANSPORT  
NON-DIRECTIONAL TREAD

## Product features

- Economical fuel consumption and low rolling resistance
- Improved mobility and high mileage
- Self-renewing profile thanks to a new profile groove after 2/3 wear
- Perfectly balanced rubber layer makes the tyre regroovable and increases the mileage additionally
- High grip in all weather conditions for all year use including snowy roads.
- Designation 3 PMSF and M + S

## Recommended vehicle types and position



Approved position



Not approved position



### TECHNICAL DATA

Tyre size	Type	Load index	Speed index	Rim width (inch)	Infl. (kPa)	Infl. (PSI)	Overall diameter (mm)	Section width (mm)	Tread depth (mm)
315/70R 22.5	TL	154/150	L	9.00	900	130	1029	319	21
315/80R 22.5	TL	156/150	L	9.00	850	125	1092	312	21



# SH 21 D

DRIVE AXLE  
REGIONAL AND HIGHWAY TRANSPORT  
NON-DIRECTIONAL TREAD

## Product features

- Economical fuel consumption and low rolling resistance
- Specially designed ribs down to the base of the tread, which enable very high stability of the tread blocks and guarantee a better mileage
- High grip throughout the life of the tire
- Reinforced arm structure
- Perfectly balanced rubber layer makes the tyre regroovable and increases the mileage additionally

## Recommended vehicle types and position



Approved position



Not approved position



### TECHNICAL DATA

Tyre size	Type	Load index	Speed index	Rim width (inch)	Infl. (kPa)	Infl. (PSI)	Overall diameter (mm)	Section width (mm)	Tread depth (mm)
315/70R 22.5	TL	154/150	L	9.00	900	130	1032	315	18

# SH 22 D

DRIVE AXLE  
REGIONAL AND HIGHWAY TRANSPORT  
DIRECTIONAL TREAD

## Product features

- Specially designed tread blocks offer excellent grip on wet surfaces.
- The wider and deeper tread design assures excellent wear resistance during acceleration and braking.
- Reinforced arm structure ensure stability in curves
- The tread pattern with perfectly designed angles prevents stone adhesion.
- Perfectly balanced rubber layer makes the tyre regroovable and increases the mileage additionally
- Designation M + S

## Recommended vehicle types and position



Approved position



Not approved position



### TECHNICAL DATA

Tyre size	Type	Load index	Speed index	Rim width (inch)	Infl. (kPa)	Infl. (PSI)	Overall diameter (mm)	Section width (mm)	Tread depth (mm)
315/70R 22.5	TL	154/150	L	9.00	900	130	1020	314	21
315/80R 22.5	TL	156/150	L	9.00	850	125	1092	313	22

# SH 30 D

DRIVE AXLE  
REGIONAL AND ON/OFF THE ROAD APPLICATION  
DIRECTIONAL TREAD

## Product features

- The tyre's mobility is ensured by a directional tread with deep grooves that ensure high grip on loose terrains.
- The use of a damage and puncture resistant compound and deep tread pattern ensures increased tyre performance mileage
- The tread design with rubber blocks with sufficient width in the ribs ensure the self-cleaning properties of the tyres
- Perfectly balanced rubber layer makes the tyre regroovable and increases the mileage additionally
- Designation 3 PMSF and M + S

## Recommended vehicle types and position



Recommended vehicle  
types and position



### TECHNICAL DATA

Tyre size	Type	Load index	Speed index	Rim width (inch)	Infl. (kPa)	Infl. (PSI)	Overall diameter (mm)	Section width (mm)	Tread depth (mm)
315/80R 22.5	TL	156/150	L	9.00	850	125	1092	312	21



# SH 31 D

DRIVE AXLE  
REGIONAL AND ON/OFF THE ROAD APPLICATION  
DIRECTIONAL TREAD

## Product features

- The shape of the robust tread pattern guarantees high traction on uneven surfaces
- The use of a damage- and puncture-resistant compound and a deep tread pattern guarantee increased tire mileage
- The tread design with rubber blocks with sufficient width in the ribs ensure the self-cleaning properties of the tyres
- Perfectly balanced rubber layer makes the tyre regroovable and increases the mileage additionally
- Marking M + S

## Recommended vehicle types and position



Approved position



Not approved position



### TECHNICAL DATA

Tyre size	Type	Load index	Speed index	Rim width (inch)	Infl. (kPa)	Infl. (PSI)	Overall diameter (mm)	Section width (mm)	Tread depth (mm)
315/80R 22.5	TL	156/150	L	9.00	850	125	1092	312	22

# SH 50 D

DRIVE AXLE  
REGIONAL SERVICES APPLICATION  
NON-DIRECTIONAL TREAD

## Product features

- The classic winter tread pattern guarantees high traction, excellent grip and breaking abilities
- Designed for usage in winter conditions
- Perfectly balanced rubber layer makes the tyre regroovable and increases the mileage additionally
- Designation M + S

## Recommended vehicle types and position



Approved position



Not approved position



### TECHNICAL DATA

Tyre size	Type	Load index	Speed index	Rim width (inch)	Infl. (kPa)	Infl. (PSI)	Overall diameter (mm)	Section width (mm)	Tread depth (mm)
12R 22.5	TL	152/148	L	9.00	850	125	1091	270	20
295/80R 22.5	TL	152/148	L	9.00	850	125	1062	270	18
315/80R 22.5	TL	156/150	L	9.00	850	125	1083	305	18

# SH 200 T

SEMI-TRAILERS AND TRAILERS  
REGIONAL AND HIGHWAY TRANSPORT

## Product features

- Reinforced arm structure ensures excellent tread contact with the road surface and stability in curves
- Low rolling resistance reduces tread abrasion and fuel consumption
- The double tread structure reduces heat build-up and offers excellent durability
- Specially designed tread blocks with water drainage offer excellent grip on wet surfaces.
- Perfectly balanced rubber layer makes the tyre regroovable and increases the mileage additionally
- Designation M + S

## Recommended vehicle types and position



Approved position



Not approved position



### TECHNICAL DATA

Tyre size	Type	Load index	Speed index	Rim width (inch)	Infl. (kPa)	Infl. (PSI)	Overall diameter (mm)	Section width (mm)	Tread depth (mm)
385/65R 22.5	TL	160	J	11.75	900	130	1047	380	15



# SH 201 T

SEMI-TRAILERS AND TRAILERS  
REGIONAL AND HIGHWAY TRANSPORT

## Product features

- The tread design ensures excellent tread performance on all surfaces
- Wide crown and reinforced arm structure guarantee high resistance to uneven wear and lateral shearing in curves
- Large contact area of the tread guarantees good driving properties under various climatic conditions
- Perfectly balanced rubber layer makes the tyre regroovable and increases the mileage additionally

## Recommended vehicle types and position



Approved position



Not approved position



### TECHNICAL DATA

Tyre size	Type	Load index	Speed index	Rim width (inch)	Infl. (kPa)	Infl. (PSI)	Overall diameter (mm)	Section width (mm)	Tread depth (mm)
385/65R 22.5	TL	160	J	11.75	900	130	1064	378	15

# SH 202 T

SEMI-TRAILERS AND TRAILERS  
REGIONAL AND HIGHWAY TRANSPORT

## Product features

- The tread design with 17 mm depth ensures excellent tread performance on off-road surface
- Wide crown and reinforced arm structure guarantee high resistance to uneven wear and lateral shearing in curves
- Large contact area of the tread guarantees good driving properties under various climatic conditions
- Perfectly balanced rubber layer makes the tyre regroovable and increases the mileage additionally

## Recommended vehicle types and position



Approved position

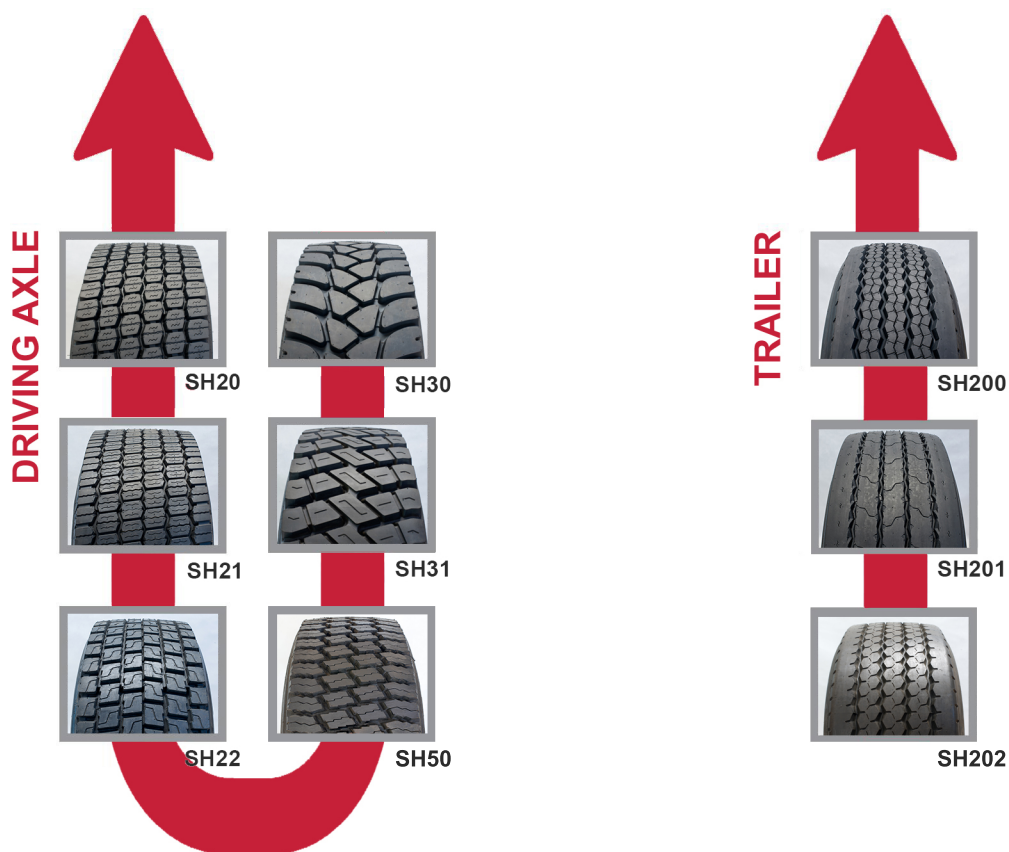


Not approved position



### TECHNICAL DATA

Tyre size	Type	Load index	Speed index	Rim width (inch)	Infl. (kPa)	Infl. (PSI)	Overall diameter (mm)	Section width (mm)	Tread depth (mm)
385/65R 22.5	TL	160	J	11.75	900	130	1085	378	17







## KONTAKT:

**ŠIMKOVIČ-PROTEKTOR, s. r. o.**, Kollárova 15, 078 01 Sečovce

Tel.: +421 56 678 3066, +421 905 478 318, +421 905 649 232

e-mail: [sprotektor@sprotektor.sk](mailto:sprotektor@sprotektor.sk)

[www.sprotektor.sk](http://www.sprotektor.sk)