

# ATHOS



## The German Reifen

ATHOS premium truck tyres move the economy  
in Germany, Europe and the world.



[www.athos-tyre.com](http://www.athos-tyre.com)

# ATHOS

## The truck tyre

With the increasing demand for truck tyres, the idea of in-house tyre production developed in the mid-90s. It started with the cold and hot retreading of truck tyres, which quickly became a permanent fixture on the market.

The experience gained from retreading, importing and trading finally led to the in-house development of a truck tyre that would meet the requirements of the industry and the high demands of original equipment manufacturer.
















This was the birth of ATHOS, the truck tyre, Powered By Germany. Developed and designed in Germany for use on all roads around the world.

Today, more than 1,000,000 tyres sold later, ATHOS is the best choice for the world's leading original equipment manufacturers and is appreciated by hauliers throughout Europe for its outstanding features and the best price/performance ratio.



### Front axle

















#### Technical data

Product-range	Pattern	Axle	Load / Speed	Pattern depth mm				M+S	3PMSF	ice grip	available
215/75 R17.5	HG2159	FR	126/124M (135/133L)	13,0 mm	D	B	72 B	✓		-	✓
235/75 R17.5	HG2159	FR	143/141L (146/146F)	13,0 mm	D	B	72 B	✓		-	✓
245/70 R17.5	HG2159	FR	143/141K (146/146F)	13,0 mm	D	B	72 B	✓		-	✓
295/80 R22.5	HG2506S	FR	154/149M	16,0 mm	D	C	73 B	✓	-	-	✓
<b>NEW</b> 315/60 R22.5	<b>HG2208S</b>	<b>FR</b>	<b>154/150L</b>	<b>15,0 mm</b>	<b>C</b>	<b>B</b>	<b>73 C</b>	✓		-	✓
315/70 R22.5	HG2207S	FR	156/150L (154/150M)	15,5 mm	D	B	73 B	✓		-	✓
<b>NEW</b> 315/70 R22.5	<b>HG2208S</b>	<b>FR</b>	<b>158/150L (154/150M)</b>	<b>15,0 mm</b>	<b>C</b>	<b>B</b>	<b>73 C</b>	✓		-	✓
315/80 R22.5	HG2207S	FR	158/150L (154/150M)	15,5 mm	D	B	73 B	✓		-	✓
<b>NEW</b> 315/80 R22.5	<b>HG2208S</b>	<b>FR</b>	<b>158/150L (154/150M)</b>	<b>16,0 mm</b>	<b>C</b>	<b>B</b>	<b>73 C</b>	✓		-	✓
385/55 R22.5	HG2148S/T	FR/TR	160K	14,5 mm	C	B	72 B	✓		-	✓
385/55 R22.5	HG2253	FR	164K (158L)	12,5 mm	C	B	71 A	✓		-	✓
385/65 R22.5	HG2148S/T	FR/TR	164K	15,0 mm	C	B	72 B	✓		-	✓
385/65 R22.5	HG2153S	FR	164K (160L)	12,5 mm	C	B	70 A	✓		-	✓



## Rear axle

### Technical data

Produkt-range	Pattern	Axle	Load / Speed	Pattern depth mm				M+S	3PMSF	ice grip	available
215/75 R17.5	HG2536D	DR	128/126M	15,0 mm	D	B	74 B	✓		-	✓
235/75 R17.5	HG2536D	DR	132/130M	16,0 mm	D	B	74 B	✓		-	✓
245/70 R17.5	HG2536D	DR	136/134M	15,0 mm	D	B	74 B	✓		-	✓
<b>NEW</b> 295/60 R22.5	<b>HG2336D</b>	<b>DR</b>	<b>150/147K (149/146L)</b>	<b>18,0 mm</b>	<b>C</b>	<b>B</b>	<b>76 C</b>	✓		-	✓
295/60 R22.5	HG2538D	DR	150/147K (149/146L)	19,0 mm	E	B	74 B	✓		-	✓
295/80 R22.5	HG2537D	DR	152/149L	19,0 mm	E	B	73 A	✓		-	✓
315/60 R22.5	HG2538D	DR	154/150L (152/148M)	18,0 mm	E	B	74 B	✓		-	✓
<b>NEW</b> 315/70 R22.5	<b>HG2336D</b>	<b>DR</b>	<b>156/150L (154/150M)</b>	<b>19,5 mm</b>	<b>C</b>	<b>B</b>	<b>76 C</b>	✓		-	✓
315/70 R22.5	HG2338	DR	154/150M	19,5 mm	D	C	74 B	✓		-	✓
315/70 R22.5	HG2558D	DR	154/150K (152/148L)	19,0 mm	E	C	73 A	✓		-	✓
315/80 R22.5	HG2336D	DR	158/150L (154/150M)	20,5 mm	C	B	76 C	✓		-	✓
315/80 R22.5	HG2338	DR	156/150L (154/150M)	21,5 mm	D	C	74 B	✓		-	✓
315/80 R22.5	HG2558D	DR	156/153K (154/151L)	21,0 mm	E	C	73 A	✓		-	✓






## Bus

### Technical data

275/70 R22.5	HG2202 <sup>1</sup>	AP	150/145J (152/148F)	20,5 mm	E	C	72 B	✓		-	✓
<b>NEW</b> 295/80 R22.5	<b>HG2203<sup>1</sup></b>	<b>AP</b>	<b>154/150M (152/148M)</b>	<b>21,0 mm</b>	<b>TBD</b>	<b>TBD</b>	<b>TBD</b>	✓		-	<b>TBD</b>

## Construction site




















### Technical data

13 R22.5	HG2505S/T	AP	156/151K	16,0 mm	D	B	73 B	-	-	-	✓
13 R22.5	HG2539D	DR	156/151K	23,0 mm	E	C	74 B	✓		-	✓
295/80 R22.5	HG2539D	DR	152/149K	22,0 mm	E	C	74 B	✓		-	✓
315/80 R22.5	HG2505S/T	AP	154/151M (156/150L)	16,0 mm	D	C	73 B	-	-	-	✓
315/80 R22.5	HG2339	DR	156/150M	21,5 mm	D	B	75 B	✓		-	✓
385/65 R22.5	HG2554S/T	FR/TR	160K (158L)	18,0 mm	C	C	73 B	✓		-	✓
445/65 R22.5	HG2554S/T	TR	169K	18,0 mm	D	C	73 B	✓		-	✓

# Trailer

## Technical data

Technical data

Produkt-range	Pattern		Axle	Load / Speed	Pattern depth mm				M+S	3PMSF	ice grip	available
215/75 R17.5	HG2159		TR	126/124M (135/133L)	13,0 mm	D	B	72 B	✓		–	✓
235/75 R17.5	HG2159		TR	143/141L (146/146F)	13,0 mm	D	B	72 B	✓		–	✓
245/70 R17.5	HG2159		TR	143/141K (146/146F)	13,0 mm	D	B	72 B	✓		–	✓
385/55 R22.5	HG2144		TR	164J	15,0 mm	B	B	72 B	✓	–	–	✓
385/55 R22.5	HG2148S/T		FR/TR	160K	14,5 mm	C	B	72 B	✓		–	✓
385/55 R22.5	HG2155		TR	164J	14,5 mm	C	B	73 B	✓		–	✓
385/65 R22.5	HG2144		TR	164J	18,0 mm	B	B	72 B	✓	–	–	✓
385/65 R22.5	HG2146T		TR	164J	18,0 mm	C	B	72 B	✓		–	✓
385/65 R22.5	HG2148S/T		FR/TR	164K	15,0 mm	C	B	72 B	✓		–	✓
385/65 R22.5	HG2156		TR	164J	14,5 mm	D	C	74 B	✓		–	✓
435/50 R19.5	HG2157		TR	164J	12,5 mm	B	B	73 B	✓	–	–	✓
445/45 R19.5	HG2157		TR	164J	12,5 mm	B	B	73 B	✓	–	–	✓



### Retreading

All Athos tyres can be retreaded and regrooved as part of the circular economy. This demonstrates a strong commitment to sustainability and the careful use of energy and raw materials. This helps to reduce the environmental impact and make a positive contribution to environmental protection. Contact us to buy back ATHOS carcasses.



### VECTO certification

Some of our trailer tyres are **VECTO-certified**. This certification confirms their high fuel efficiency and environmental friendliness. You benefit from sustainable and high-performance tyres for everyday use.



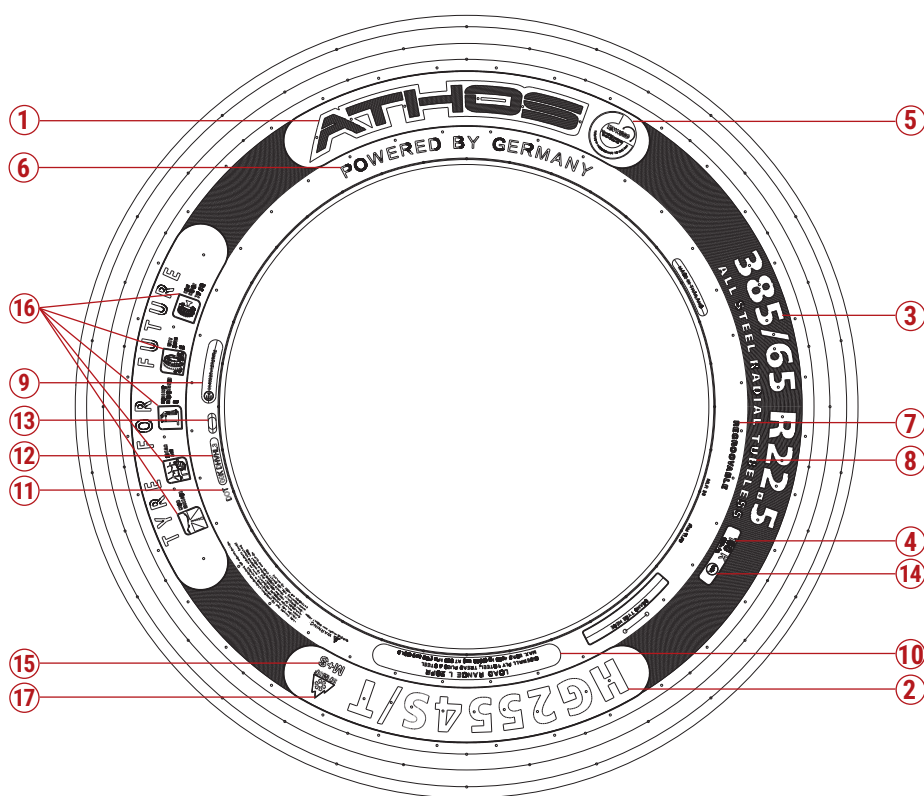
### EUDR

Our production is committed to complying with the **EU regulation on deforestation-free production (EUDR)**. We consistently use raw materials whose supply chains are strictly monitored and certified as deforestation-free. In this way, we guarantee products that are in line with environmental and sustainability standards.

1) With sidewall protection for buses 2) Pattern in this size runs out.  
FR = Front axle DR = Drive axle TR = Trailer AP = all positions

# Side wall labelling

**ATHOS**



**① Brand name**

**② Tread designation**

**③ Size designation**

385 = Tyre width in mm  
65 = Aspect ratio  
= 65% (Sidewall height to width)  
R = Radial construction  
22.5 = Rim diameter in inches

**④ Operating ID,**

consisting of  
160 = Load index  
for single configuration  
K = Code Letter for the  
reference speed

**⑤ TÜV (Technical Inspection Association) stamp**

All products and production facilities have been tested and certified by TÜV Nord

**⑥ Powered by Germany**

Development with German know-how

**⑦ Regrooveable**

The tyre is designed to be regrooved.

**⑧ Tubeless**

Tyre without tube

**⑨ Tube Type**

Tyre with tube

**⑩ ECE label**

E = Type approval authority  
E4 = Country code for the country in which the E marking was approved (E1=Germany, E2=France, E4=Netherlands, E11=England).

In the case of truck tyres, the ECE guidelines 54 and 117 must be fulfilled.

S2WR2 - Stands for fulfilment of the current ECE guideline 117.

**⑪**

**DOT marking**

The tyre complies with FMWSS 119 regulations in the USA

**⑫ DOT code**

Identification number for factory, tyre size and tyre design

**⑬ Production date**

Production week (digit 1+2) and production year (digit 3+4)

**⑭ Double ID**

Alternative load and speed index for simultaneous use as a front axle or trailer tyre

**⑮ M+S**

Labelling for winter-ready tyres (mud + snow)

**⑯ Eco-Icons**

High Mileage:	High running performance
Energy-Efficient:	Fuel-saving
Low Noise:	Low rolling noise
Clean Air:	Produced with green oil, retreadable to protect the environment.

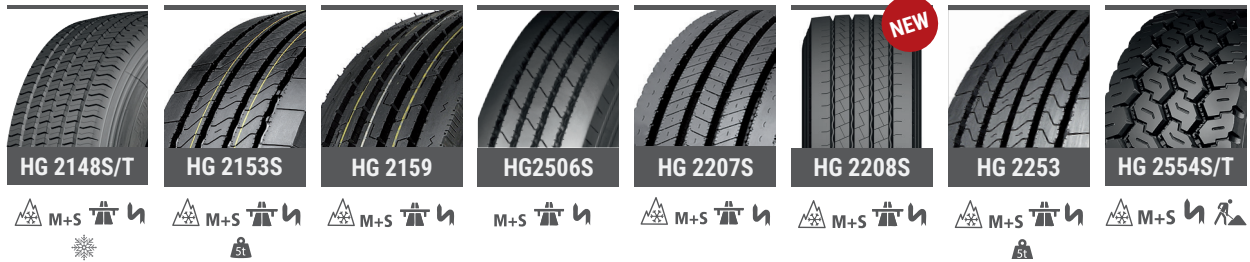
**⑰ 3PMSF-Icon**

The 3 Peak Mountain Snow Flake symbol indicates that the tyre meets the industry standard for winter-ready tyres

# Axle Overview

ATHOS

## Front axle



## Drive axle



## Trailer










## All position



## Bus



 3PM-SF-marked 
  M+S -marked 
  Winter tyre 
  Long distance 
  Regional 
  Construction 
  5.000 kg carrying load