

# Reifen

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



### **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

					MILL						
Product- range	Pattern	A.W.	7090/2007	Patter				()))	30%	15M .j	orio de la
215/75 R17.5	HG2159	FR	126/124M (135/133L)	13	D	В	72 B	✓	**	_	✓
235/75 R17.5	HG2159	FR	143/141L (146/146F)	13	D	В	72 B	✓	<u></u>	_	✓
245/70 R17.5	HG2159	FR	143/141K (146/146F)	13	D	В	72 B	✓	<u>**</u>	_	✓
295/80 R22.5	HG2506S	FR	154/149M	16	D	С	73 B	✓	-	_	✓
315/60 R22.5	HG2208S	FR	154/150L	15	tbd	tbd	tbd	✓	**	_	Q4 2024
315/70 R22.5	HG2207S	FR	156/150L (154/150M)	15,5	D	В	73 B	<b>✓</b>	<b>À</b>	_	✓
315/70 R22.5	HG2208S	FR	158/150L (154/150M)	15	tbd	tbd	tbd	✓	<u> </u>	_	tbd
315/80 R22.5	HG2207S	FR	158/150L (154/150M)	15,5	D	В	73 B	<b>✓</b>	<b>À</b>	_	✓
315/80 R22.5	HG2208S	FR	158/150L (154/150M)	16	tbd	tbd	tbd	✓	<u> </u>	_	tbd
385/55 R22.5	HG2148S/T	FR/TR	160K	14,5	С	В	72 B	✓	<b>☆</b>	_	✓
	HG2253	FR	164K (158L)	12,5	С	В	71 A	<b>✓</b>	<b>☆</b>	_	✓
385/65 R22.5	HG2148S/T	FR/TR	164K	15	С	В	72 B	✓	<u></u>	-	✓
	HG2153S	FR	164K (160L)	12,5	С	В	70 A	<b>✓</b>	<u> </u>	_	✓

# Rear axle

# Technical data

					MILL						
Product range	Patten	- AM	100g/peo7	Patter.	WW Waspur			)))/ z²	30%	18h	draliable
215/75 R17.5	HG2536D	DR	128/126M	15	D	В	74 B	<b>✓</b>	<u></u>	_	✓
235/75 R17.5	HG2536D	DR	132/130M	16	D	В	74 B	<b>✓</b>	<u>**</u>	_	✓
245/70 R17.5	HG2536D	DR	136/134M	15	D	В	74 B	<b>✓</b>	**	_	✓
295/60 R22.5	HG2538D	DR	150/147K (149/146L)	19	Е	В	74 B	✓	<b>☆</b>	-	✓
295/60 R22.5	HG2336D	DR	150/147K (149/146L)	tbd	tbd	tbd	tbd	✓	**	_	Q4 2024
295/80 R22.5	HG2537D	DR	152/149L	19	Е	В	73 A	✓	<b>☆</b>	-	✓
315/60 R22.5	HG2538D	DR	154/150L (152/148M)	18	Е	В	74 B	✓	<u> </u>	_	✓
315/70 R22.5	HG2336D	DR	156/150L (154/150M)	tbd	tbd	tbd	tbd	✓	<b>☆</b>	-	tbd
	HG2338	DR	154/150M	19,5	D	С	74 B	✓	**	_	✓
	HG2558D	DR	154/150K (152/148L)	19	Е	С	73 A	✓	<u> </u>	-	<b>✓</b>
315/80 R22.5	HG2336D	DR	158/150L (154/150M)	tbd	tbd	tbd	tbd	✓	<u> </u>	_	tbd
	HG2338	DR	156/150L (154/150M)	21,5	D	С	74 B	✓	<b>☆</b>	_	✓
	HG2558D	DR	156/153K (154/151L)	21	Е	С	73 A	✓	**	-	<b>✓</b>

#### **Bus:**

275/70 R22.5	HG2202 <sup>1</sup>	AP	150/145 J (152/148 F)	20,5	Е	С	72 B	<b>√</b>	<u>**</u>	-	✓
295/80 R22.5	tbd	AP	tbd	tbd	tbd	tbd	tbd	<b>√</b>	**	_	tbd

#### **Construction site:**

13 R22.5	HG2505S/T	AP	156/151K	16	D	В	73 B	-	-	-	✓
295/80 R22.5	HG2539D	DR	152/149K	22	Е	С	74 B	<b>✓</b>	*	_	✓
315/80 R22.5	HG2505S/T	AP	154/151M (156/150L)	16	D	С	73 B	-	_	_	✓
	HG2339	DR	156/150M	21,5	D	В	75 B	<b>√</b>	**	-	✓
385/65 R22.5	HG2554S/T	FR/TR	160K (158L)	18	С	С	73 B	<b>✓</b>	<u>**</u>	_	✓
445/65 R22.5	HG2554T <sup>2</sup>	TR	169K	18	D	С	73 B	<b>✓</b>	<u> </u>	_	<b>✓</b>

### **Trailer**

## Technical data

						W.						
Product range	Patten		Am.	Poods/peo7	P P P P P P P P P P P P P P P P P P P	Will Hills Was			)))   N	308	ice i	grip available
215/75 R17.5	HG2159		TR	126/124M (135/133L)	13	D	В	72 B	<b>√</b>	<u> </u>	_	✓
235/75 R17.5	HG2159		TR	143/141L (146/146F)	13	D	В	72 B	<b>√</b>	<u></u>	-	✓
245/70 R17.5	HG2159		TR	143/141K (146/146F)	13	D	В	72 B	<b>√</b>	<u></u>	_	✓
385/55 R22.5	HG2144	5t	TR	164J	15	В	В	72 B	<b>√</b>	-	-	✓
	HG2148S/T		FR/TR	160K	14,5	С	В	72 B	✓	<u></u>	_	✓
	HG2155	5t	TR	164J	14,5	С	В	73 B	<b>√</b>	<u></u>	-	✓
385/65 R22.5	HG2144	St 5t	TR	164J	18	В	В	72 B	<b>√</b>	-	_	✓
	HG2146T	St 5t	TR	164J	18	С	В	72 B	<b>✓</b>	<u> </u>	_	✓
	HG2148S/T	St 5t	FR/TR	164K	15	С	В	72 B	<b>√</b>		-	<b>✓</b>
	HG2156	St 5t	TR	164J	14,5	D	С	74 B	<b>✓</b>	<u> </u>	_	✓
435/50 R19.5	HG2157	5t	TR	164J	12,5	В	В	73 B	<b>✓</b>	_	_	<b>✓</b>
445/45 R19.5	HG2157	5t	TR	164J	12,5	В	В	73 B	✓	-	_	<b>✓</b>



All ATHOS tires are retreadable and regroovable.

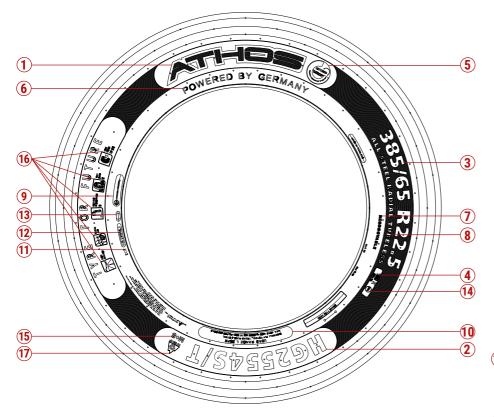
This demonstrates a strong commitment to sustainability and the careful use of energy and raw materials.

This helps to reduce the environmental impact and make a positive contribution to environmental protection.

<sup>1)</sup> With sidewall protection for buses and 5 mm depth indicator, suitable for all positions. 2) Load capacity 5.850 kg 3) Pattern in this size runs out. FR = Front axle DR = Drive axle TR = Trailer AP = all positions

## Side wall labelling





- (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

#### 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

Produced with green oil, retreadable to protect the environment.lt.

#### (17) 3PMSF-Icon

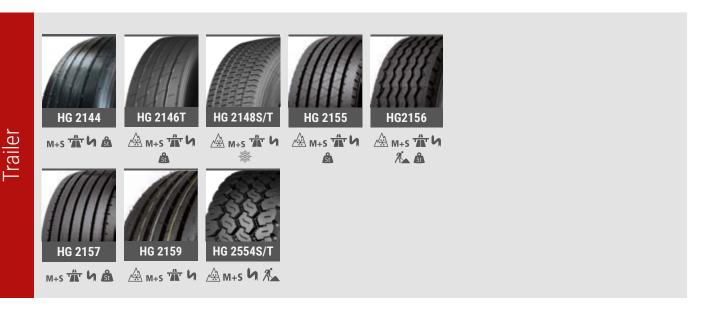
The **3** Peak **M**ountain **S**now **F**lake symbol indicates that the tyre meets the industry standard for winter-ready tyres

### Axle overview











3PMSF-marked M+S -marked Winter tyre 🛣 Long distance 🖟 Regional 🐔 Construction 🐧 5.000 kg carrying load