

THE NETHERLANDS
(N E D E R L A N D)

COMMUNICATION

Concerning ⁽¹⁾:


- approval granted
- approval extended
- approval refused
- approval withdrawn
- production definitely discontinued

of a type of tyre for motor vehicles pursuant to Regulation number 54.

Approval number: E4*54R00/25*46012*04

1. Manufacturer's name and address : Wanli Tire Corporation Limited
3 Wanli Road Aotou Town, Conghua 510940
Guangzhou City, Guangdong Province
China (PRC)
2. Tyre type designation ⁽²⁾ :
 - 2.1. Brand name(s)/trademark(s) : AUFINE; MAXELL; FLYBULL
 - 2.2. Trade description (s)/Commercial name(s)/ : SMART ATR9; SUPER LT1;
MASTER MAS800; SMART ATL5;
SUPER HT1; SMART AEL5; SUPER HA1;
MASTER MAS300; MAS300;
ENERGY AEL7; MASTER MAS101;
SUPER HA3; APEX AEL7; ECOMAX HA3;
ENDURO FAL1
3. If applicable, name and address of the manufacturer's representative : Not applicable
4. Summarized description:
 - 4.1. Tyre-size designation : 385/65R22.5
 - 4.2. Category of use : ~~normal~~/snow/special ⁽¹⁾
 - 4.3. Structure : ~~diagonal (bias-ply)~~/radial ⁽¹⁾
 - 4.4. Tyre class : ~~E2~~/C3 ⁽¹⁾

Approval number: E4*54R00/25*46012*04

- 4.5. Speed category symbol:
- 4.5.1. nominal : J
- 4.5.2. additional (if applicable) : K
- 4.6. Load-capacity indices:
- 4.6.1. Corresponding to nominal speed:
- single : 164
 - twinned (dual) : ---
- 4.6.2. Corresponding to additional speed:
- single : 162
 - twinned (dual) : ---
5. Technical service and, where applicable, test laboratory approved for purposes of approval or of verification of conformity : IDIADA Automotive Technology, S.A.
L'Albornar, P.O. Box 20
43710 Santa Oliva (Tarragona)
Spain
6. Date of report issued by that service : October 27, 2021
July 25, 2022
January 03, 2023
July 14, 2023
7. Number of report issued by that service : CN21100793
CN22070925
CN23010019
CN23070580
8. Reason(s) for extension (if applicable) : Addition of brand name and trade descriptions;
Deletion of trade descriptions;
Upgrade of regulation supplement number.
9. Any remarks : ---
10. Place : Zoetermeer
11. Date : 11 August 2023
12. Signature :
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I.M.A. Soekroella RDW
13. Annexed to this communication is a list of documents in the approval file deposited at the administrative service having delivered the approval and which can be obtained upon request.
- Application form relating to ECE approval for a pneumatic tyre pursuant to Regulation number 54.
 - The drawing of the tyre's sidewalls, tread and dimensioned cross-section.
 - The test report as mentioned in item 7.

⁽¹⁾ Strike out what does not apply.

⁽²⁾ A list of brand name(s)/trademark(s) or Trade description(s)/ Commercial name(s) may be annexed to this communication.

TECHNICAL DOCUMENTATION

APPLICATION FOR APPROVAL OF A TYPE OF PNEUMATIC TYPE FOR PRIVATE CARS
ACCORDING TO ECE REGULATION NO. 54, 00 SERIES OF AMENDMENTS

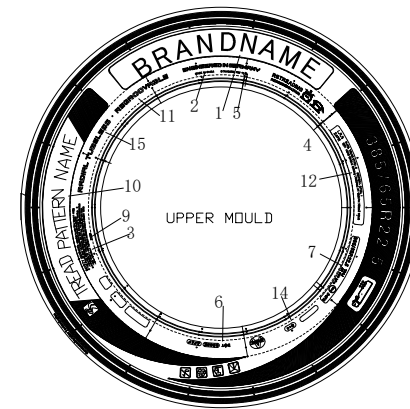
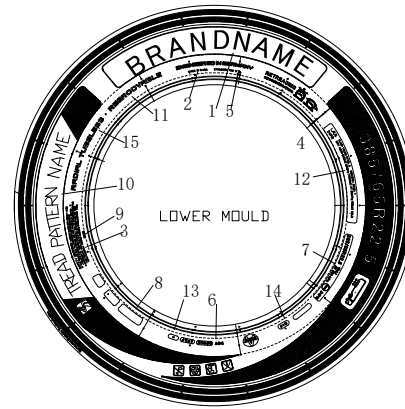
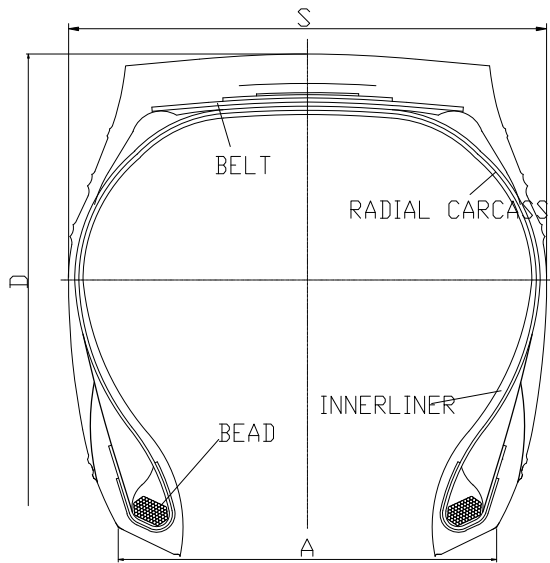
APPROVAL-Grant / Extension / Correction

1. Trade name or trade mark on the tyre : AUFINE; MAXELL; FLYBULL
2. Tyre type designation by the manufacturer : SMART ATR9; SUPER LT1; MASTER MAS800;
SMART ATL5; SUPER HT1; SMART AEL5; SUPER
HA1; MASTER MAS300; MAS300;
ENERGY AEL7; MASTER MAS101; SUPER HA3;
APEX AEL7; ECOMAX HA3; ENDURO FAL1
3. Manufacturer's name and address : Wanli Tire Corporation Limited
3 Wanli Road, Aotou Town, Conghua 510940
Guangzhou City, Guangdong Province China (PRC)
4. Name and address of manufacturer's representative : not applicable
5. Summarized description
- 5.1 Size designation : 385/65R22.5
- 5.2 Category of use : ~~normal~~/ snow/ special use
- 5.3 Structure : ~~diagonal (bias ply)~~ / radial
- 5.4 Tyre Class : ~~C2~~/C3
- 5.5 Speed category symbol
- 5.5.1 nominal : J
- 5.5.2 additional (if applicable) : K
- 5.6 Load capacity indices
- 5.6.1 corresponding to nominal speed : single: 164 twined(dual): ——
- 5.6.2 corresponding to additional speed : single: 162 twined(dual): ——
6. Overall dimensions : ~~Annex 5~~/ calculated
- Section width/ Measured max overall SW : 390.3
- Outer diameter/ Measured max outer diameter : 1074
7. Factor "X" : 0.75
8. Ply-rating number for diagonal (bias ply) tyres : not applicable
9. Rims on which the tyre can be mounted : 12.25; 11.75
10. Measuring rim and test rim : 11.75
11. State whether the tyre is : tubeless/~~tube type~~
12. inflation pressure and index for measuring and testing : see attached test report
13. Submitted for approval on (date) : July.13.2023

Signature:

Name:





TREAD PATTERNS

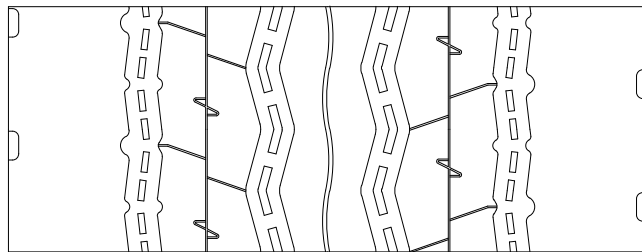


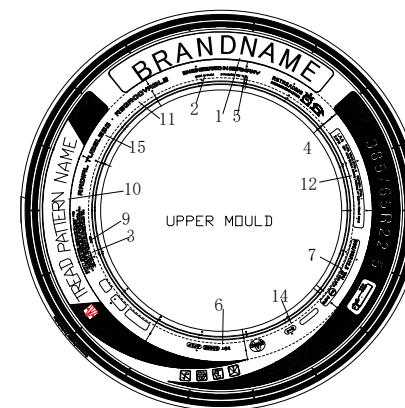
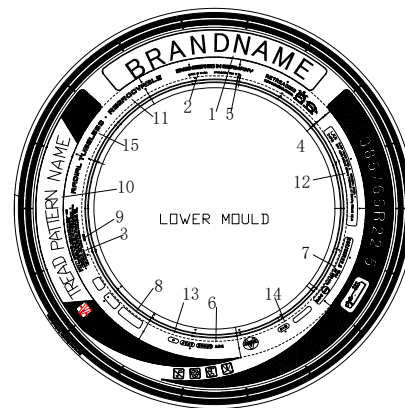
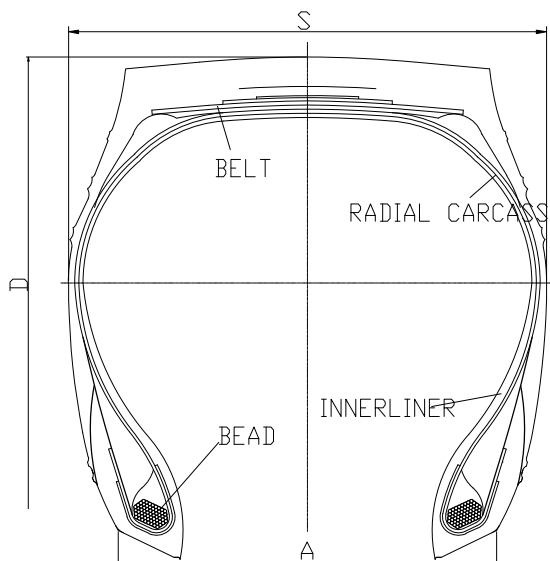
TABLE 1

BRAND NAME	TREAD PATTERN NAME
AUFINE	SMART ATR9; MASTER MAS800
MAXELL	SUPER LT1

15	RADIAL TUBELESS	
14	M+S	
13	**** (DATE CODE)	
12	L. R. N PLIES:TREAD STEEL 5 SIDEWALL STEEL 1 24PR MAX. LOAD SINGLE 5000kg(11000lbs) AT 950kPa(138psi) COLD	
11	REGROOVABLE	
10	TREAD PATTERN NAME (SEE THE TABLE 1 ON THE LEFT)	
9	**** (MOLD NUMBER)	
8	E4 XXXXXX S2WR2 XXXXXX	
7	385/65R22.5 AT ^{164J} 950kPa (162K) 24PR	
6	DOT 026BK ****	
5	STANDARD RIM 11.75	
4	385/65R22.5	
3	SAFETY WARNING	
2	MADE IN CHINA	
1	BRAND NAME (SEE THE TABLE 1 ON THE LEFT)	
	LOWER MOULD	UPPER MOULD

385/65R22.5	164(162)	J(K)	TL	1072	389	298.5
TYRE SIZE	LOAD INDEX	SPEED SYMBOL	TYPE	D(mm)	S(mm)	A(mm)

Approve by:	孙宗涛	Check by:	顾伟	Draft by:	鉴继超	Page 1 of 4
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TREAD PATTERNS

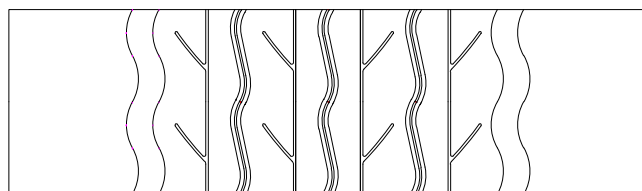


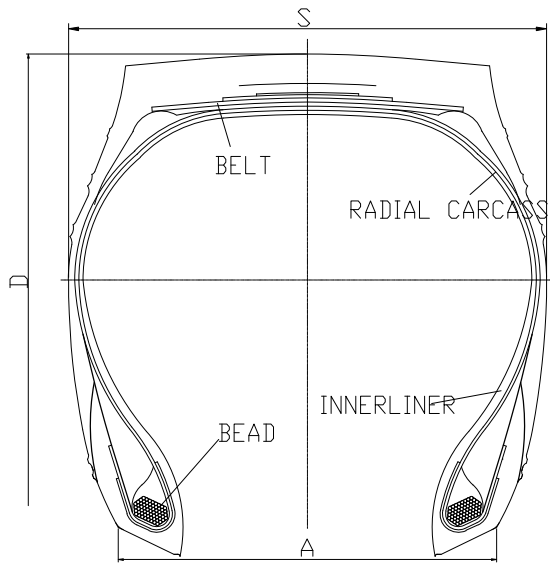
TABLE 1

BRAND NAME	TREAD PATTERN NAME
AUFINE	SMART ATL5
MAXELL	SUPER HT1

15	RADIAL TUBELESS	
14	M+S	
13	**** (DATE CODE)	
12	L. R. N PLIES:TREAD STEEL 5 SIDEWALL STEEL 1 24PR MAX. LOAD SINGLE 5000kg(11000lbs) AT 950kPa(138psi) COLD	
11	REGROOVABLE	
10	TREAD PATTERN NAME (SEE THE TABLE 1 ON THE LEFT)	
9	**** (MOLD NUMBER)	
8	(E4) XXXXXX S2WR2 XXXXXX	
7	385/65R22.5 AT ^{164J} 950kPa (162K) 24PR	
6	DOT 026BK ****	
5	STANDARD RIM 11.75	
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3	SAFETY WARNING	
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385/65R22.5	164(162)	J(K)	TL	1072	389	298.5
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TREAD PATTERNS

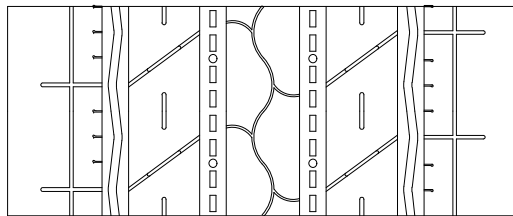
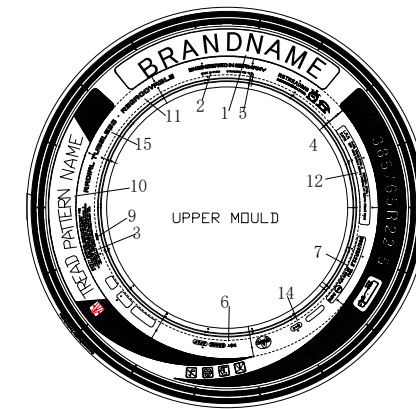
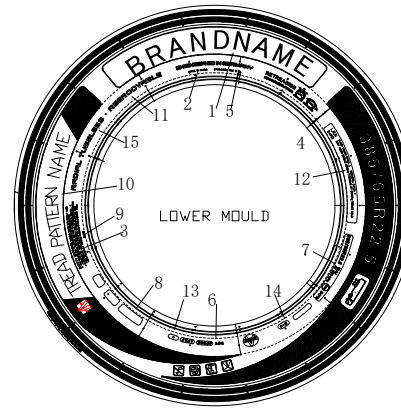


TABLE 1

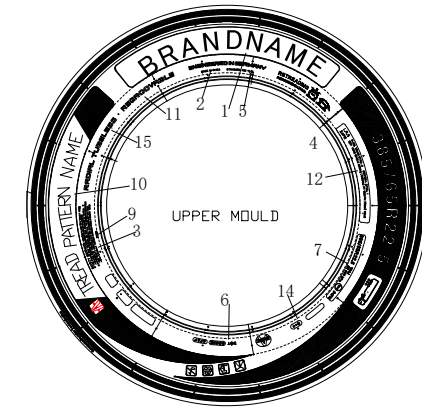
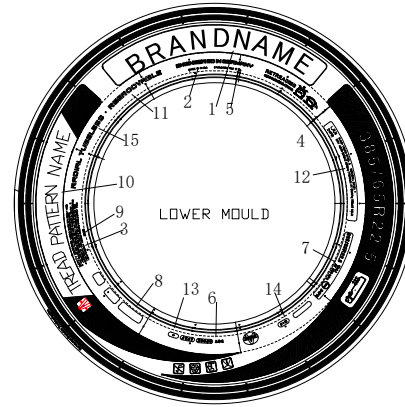
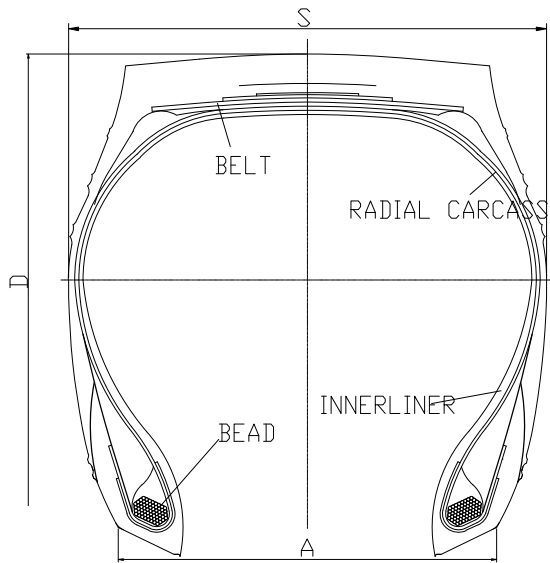
BRAND NAME	TREAD PATTERN NAME
AUFINE	SMART AEL5; MASTER MAS300; MAS300
MAXELL	SUPER HA1



15	RADIAL TUBELESS	
14	M+S	
13	**** (DATE CODE)	
12	L. R. N PLIES: TREAD STEEL 5 SIDEWALL STEEL 1 24PR MAX. LOAD SINGLE 5000kg (11000lbs) AT 950kPa (138psi) COLD	
11	REGROOVABLE	
10	TREAD PATTERN NAME (SEE THE TABLE 1 ON THE LEFT)	
9	**** (MOLD NUMBER)	
8	E4 XXXXXX S2WR2 XXXXXX	
7	385/65R22.5 AT ^{164J} 950kPa (162K) 24PR	
6	DOT 026BK ****	
5	STANDARD RIM 11.75	
4	385/65R22.5	
3	SAFETY WARNING	
2	MADE IN CHINA	
1	BRAND NAME (SEE THE TABLE 1 ON THE LEFT)	
	LOWER MOULD	UPPER MOULD

385/65R22.5	164 (162)	J (K)	TL	1072	389	298.5
TYRE SIZE	LOAD INDEX	SPEED SYMBOL	TYPE	D (mm)	S (mm)	A (mm)

Approve by:	孙宗涛	Check by:	顾伟	Draft by:	鉴继超	Page 3 of 4
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TREAD PATTERNS

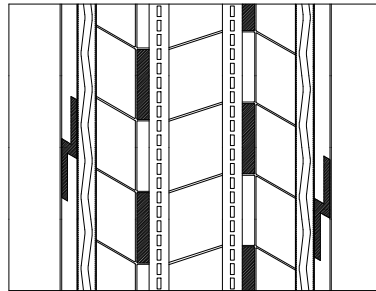


TABLE 1

BRAND NAME	TREAD PATTERN NAME
AUFINE	ENERGY AEL7; MASTER MAS101 APEX AEL7;
MAXELL	SUPER HA3; ECOMAX HA3;
FLYBULL	ENDURO FAL1

15	RADIAL TUBELESS	
14	M+S	
13	**** (DATE CODE)	
12	L. R. N PLYS:TREAD STEEL 5 SIDEWALL STEEL 1 24PR MAX. LOAD SINGLE 5000kg(11000lbs) AT 950kPa(138psi) COLD	
11	REGROOVABLE	
10	TREAD PATTERN NAME (SEE THE TABLE 1 ON THE LEFT)	
9	**** (MOLD NUMBER)	
8	E4 XXXXXX S2WR2 XXXXXX	
7	385/65R22.5 AT ^{164J} 950kPa (162K) 24PR	
6	DOT 026BK ****	
5	STANDARD RIM 11.75	
4	385/65R22.5	
3	SAFETY WARNING	
2	MADE IN CHINA	
1	BRAND NAME (SEE THE TABLE 1 ON THE LEFT)	
	LOWER MOULD	UPPER MOULD

385/65R22.5	164(162)	J(K)	TL	1072	389	298.5
TYRE SIZE	LOAD INDEX	SPEED SYMBOL	TYPE	D(mm)	S(mm)	A(mm)

Approve by:	孙宗涛	Check by:	顾伟	Draft by:	鉴继超	Page 4 of 4
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REPORT No. CN23070580**APPROVAL OF PNEUMATIC TYRES FOR COMMERCIAL VEHICLES
AND THEIR TRAILERS REFERRING TO UN REGULATION NO. 54R00/25**

Approval number : E4*54R00/25*46012*04

Applicant : Wanli Tire Corporation Limited
3 Wanli Road Aotou Town, Conghua
510940 Guangzhou City,
Guangdong Province China (PRC)

Manufacturer : Wanli Tire Corporation Limited
3 Wanli Road Aotou Town, Conghua
510940 Guangzhou City,
Guangdong Province China (PRC)

Brand-name(s)/trademark(s) : AUFINE; MAXELL; FLYBULL

Trade description(s)/Commercial name(s) : SMART ATR9; SUPER LT1; MASTER MAS800;
SMART ATL5; SUPER HT1; SMART AEL5;
SUPER HA1; MASTER MAS300; MAS300;
ENERGY AEL7; MASTER MAS101; SUPER HA3;
APEX AEL7; ECOMAX HA3; ENDURO FAL1

Tyre size designation : 385/65R22.5

Place and date of test report issue : L'Albornar, Santa Oliva (Tarragona)
14/07/2023

CONCLUSIONS: Modification introduced to the tyre, as detailed in the annex to this report, grant grounds for approval extension with respect to formerly certified tyre-type, and FULFILS the specifications relating to the approval of pneumatic tyres for motor vehicles according to Supplement 25 to the original version of the Regulation 54.00.

Performed by:

Revised by:

Zhu Yuan
HOMOLOGATION ENGINEERJosep Masip Gomez
DEPARTMENT MANAGER

* THE PRESENTED RESULTS REFER ONLY TO THE TESTED SAMPLE
* THE PARTIAL REPRODUCTION OF THIS REPORT WITHOUT THE PERMISSION OF IDIADA IS COMPLETELY FORBIDDEN

ANNEX TO THE REPORT**Reason(s) for extension:**

- Addition of brand name and trade descriptions;
- Deletion of trade descriptions;
- Upgrade of regulation supplement number;
- The test report No. CN20020190 issued on the date of January 15, 2020 by IDIADA Automotive Technology S.A. (refer to the type approval E4*54R00/23*46012*00) is valid and unnecessary to perform re-testing.

Test Place : L'Albornar, Santa Oliva (Tarragona)
Test Date : 14/07/2023



Zhu Yuan
HOMOLOGATION ENGINEER

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