

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

**COMMUNICATION**

Concerning <sup>(1)</sup>:

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- ~~approval withdrawn~~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

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

**Approval number: E4\*54R00/23\*30335\*08**

- |      |                                                                      |                                                                                                                                                    |
|------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.   | Manufacturer's name and address                                      | : Shandong Jinyu Tire Co., Ltd.<br>No. 260 Qingken Road, Dawang Town,<br>Guangrao County, Dongying City, 257335,<br>Shandong Province, China (PRC) |
| 2.   | Tyre type designation <sup>(2)</sup>                                 |                                                                                                                                                    |
| 2.1. | Brand-name(s) or trade mark(s)                                       | : JINYU; GOLDEN ROAD; BLACKLION;<br>AMULET; <u>EUDEMON</u>                                                                                         |
| 2.2. | Trade description(s)/ Commercial name(s)                             | : JD575; GD575; BD186; JF568; GF568; BF158;<br>BT165; AT501; BF188; AT505; JD577; BD177;<br>AD177; <u>JF518; UF518</u>                             |
| 3.   | If applicable, name and address of the manufacturer's representative | : not applicable                                                                                                                                   |
| 4.   | Summarized description                                               |                                                                                                                                                    |
| 4.1. | Size of tyre                                                         | : 285/70R19.5                                                                                                                                      |
| 4.2. | Category of use                                                      | : <del>normal</del> /snow/ <del>special</del> <sup>(1)</sup>                                                                                       |
| 4.3. | Structure                                                            | : <del>diagonal(bias ply)</del> /radial <sup>(1)</sup>                                                                                             |
| 4.4. | Tyre class                                                           | : <del>C2</del> /C3 <sup>(1)</sup>                                                                                                                 |

- 4.5. Speed category symbol:
- 4.5.1. Nominal : K
- 4.5.2. additional (if applicable) : ---
- 4.6. Load-capacity indices:
- 4.6.1. Corresponding to nominal speed:  
- single : 150  
- twinned (dual) : 148
- 4.6.2. Corresponding to additional speed:  
- single : ---  
- twinned (dual) : ---
5. Technical service and, where applicable, test laboratory approved for purposes of approval or of verification of conformity : TÜV Rheinland Kraftfahrt GmbH  
Typprüfstelle Fahrzeuge/Fahrzeugteile  
Am Grauen Stein  
51105 Köln
6. Date of report issued by that service : May 31, 2021
7. Number of report issued by that service : 86-R54-1708/21-00
8. Reason(s) of extension (if applicable) : Addition of brand name and trade descriptions
9. Any remarks : ---
10. Place : Zoetermeer
11. Date : 23 June 2021
12. Signature :
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.



**R. R. van der Spek**

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(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

**APPLICATION FOR APPROVAL OF EXTENSION A TYPE OF PNEUMATIC TYRE ACCORDING TO ECE  
REGULATION No. 54, 00 SERIES OF AMENDMENTS**

- |        |                                                                     |   |                                                                                                                                      |
|--------|---------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------------------------------|
| 1.     | Manufacturer's name or trade mark <sup>(2)</sup>                    | : | JINYU;GOLDEN ROAD; BLACKLION; AMULET; <u>EUDEMON</u>                                                                                 |
| 2.     | Tyre type designation by the manufacturer <sup>(2)</sup>            | : | JD575;GD575;BD186;JF568;GF568;BF158; BT165;AT501 ;<br>BF188; AT505; JD577;BD177;AD177; <u>JF518 ;UF518</u>                           |
| 3.     | Manufacturer's name and address                                     | : | Shandong Jinyu Tire Co.,Ltd.<br>No.260 Qingken Road,Dawang Town Guangrao County,Dongying City<br>257335,Shandong Province China(PRC) |
| 4.     | If applicable, name and address of<br>manufacturer's representative | : | not applicable                                                                                                                       |
| 5.     | Summarised description,                                             |   |                                                                                                                                      |
| 5.1.   | Tyre size designation                                               | : | 285/70R19.5                                                                                                                          |
| 5.2.   | Category of use                                                     | : | <del>normal</del> /special/snow                                                                                                      |
| 5.3.   | Structure                                                           | : | <del>diagonal (bias ply)</del> / radial                                                                                              |
| 5.4.   | Speed category symbol                                               |   |                                                                                                                                      |
| 5.4.1. | Nominal                                                             | : | K                                                                                                                                    |
| 5.4.2. | Additional (if applicable)                                          | : | not applicable                                                                                                                       |
| 5.5.   | Load capacity indices                                               |   |                                                                                                                                      |
| 5.5.1. | corresponding to nominal speed                                      | : | single:150, twinned (dual):148                                                                                                       |
| 5.5.2. | corresponding to additional speed                                   | : | single: --- , twinned (dual): ---                                                                                                    |
| 6.     | Overall dimensions(design)                                          | : | calculated/ <del>Annex 5</del>                                                                                                       |
|        | overall section width                                               | : | 280                                                                                                                                  |
|        | outer diameter                                                      | : | 894                                                                                                                                  |
| 7.     | Factor 'x'                                                          | : | 0.75                                                                                                                                 |
| 8.     | Ply-rating number for diagonal (bias ply) tyres                     | : | 18                                                                                                                                   |
| 9.     | Rims on which the tyre can be mounted                               | : | 8.25                                                                                                                                 |
| 10.    | Measuring rim and test rim                                          | : | see attached test report                                                                                                             |
| 11.    | Tyre class                                                          | : | <del>C2</del> / C3                                                                                                                   |
| 12.    | State whether the tyre is                                           | : | tube less / <del>tube type</del>                                                                                                     |
| 13.    | Traction tyre                                                       | : | Yes / no( see the tread pattern detail in drawing)                                                                                   |
| 14.    | State if special use tyre                                           | : | n.a.                                                                                                                                 |
|        | Professional Off-Road                                               | : | <del>Yes / no</del>                                                                                                                  |
|        | Tread depth / Void to fill ratio                                    | : | n.a.                                                                                                                                 |
| 15.    | Inflation pressure and index for<br>measuring and testing           | : | see attached test report                                                                                                             |
| 16.    | Submitted for approval on (date)                                    | : | May. 13, 2021                                                                                                                        |

We herewith declare that we have not applied and will not apply for approval with another Contracting Party of the ECE for the same type of product.

MANUFACTURER'S STAMP

Signature :

*Liang hongtao*

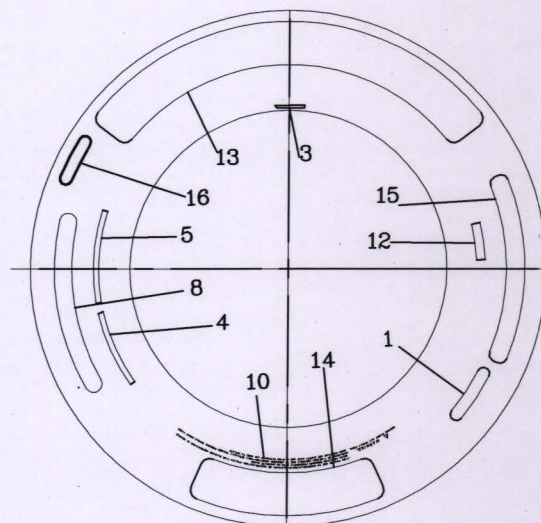
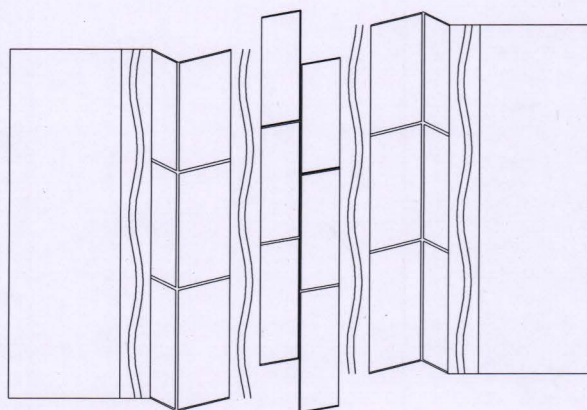
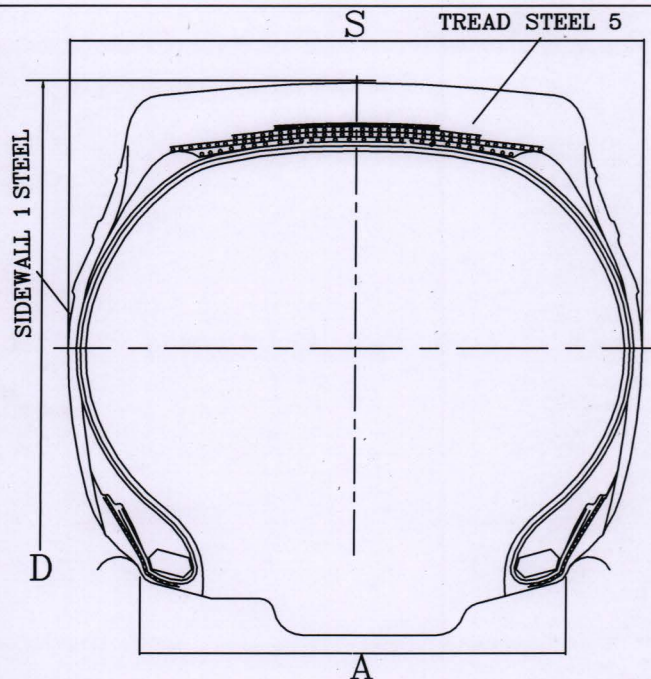
Name: Liang Hongtao

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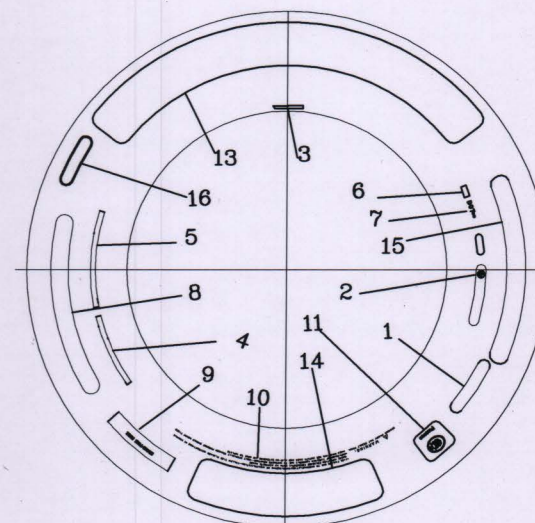
- A drawing of the tyre's side wall, tread and dimensioned cross section.
- The test report.

(1) Strike out what does not apply.

(2) Modified points are underlined for extension.



TOP SIDEWALL



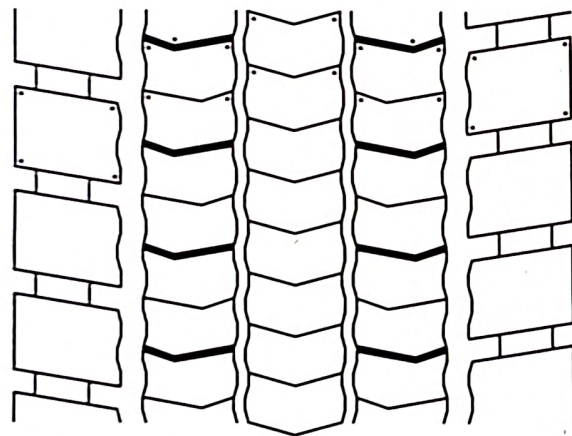
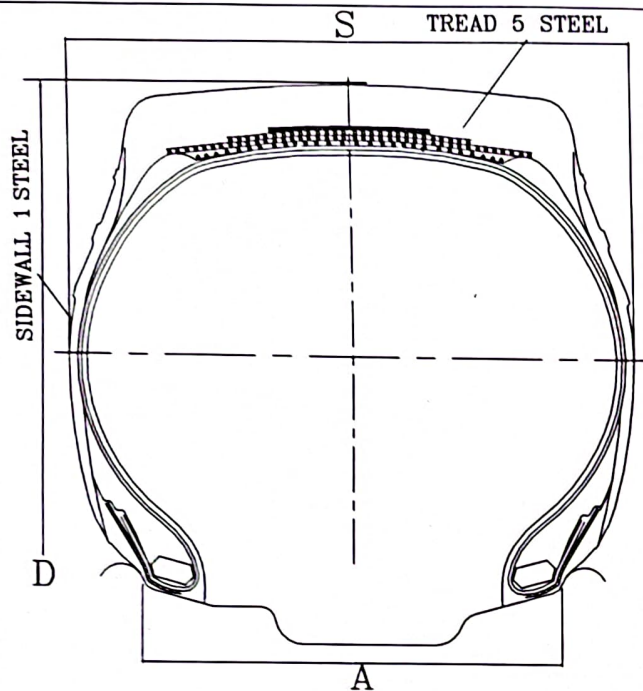
BOTTOM SIDEWALL

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                |         |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 1  | 150/148 K 900 kPa                                                                                                                                                                                                                                                                                                                                                                                                              |         |
| 2  | *****                                                                                                                                                                                                                                                                                                                                                                                                                          |         |
| 3  | COUNTRY OF ORIGIN                                                                                                                                                                                                                                                                                                                                                                                                              |         |
| 4  | REGROOVABLE                                                                                                                                                                                                                                                                                                                                                                                                                    |         |
| 5  | RADIAL TUBELESS                                                                                                                                                                                                                                                                                                                                                                                                                |         |
| 6  | I***                                                                                                                                                                                                                                                                                                                                                                                                                           |         |
| 7  | DOT ** **** (****--DATE CODE)                                                                                                                                                                                                                                                                                                                                                                                                  |         |
| 8  | <b>18 PR</b> PLIES: TREAD STEEL 5 SIDEWALL STEEL 1<br>MAX LOAD: SINGLE 3350kg(7390LBS)AT 900kpa(130PSI)COLD<br>MAX LOAD: DUAL 3150kg(6945LBS)AT 900kpa(130PSI)COLD                                                                                                                                                                                                                                                             | L.R.: J |
| 9  | BRAND TIRE HERE                                                                                                                                                                                                                                                                                                                                                                                                                |         |
| 10 | WARNING: SERIOUS INJURY MAY RESULT FROM:<br>* TIRE FAILURE DUE TO UNDERINFLATION/OVERLOADING OR MISAPPLICATION -- FOLLOW TIRE PLACARD INSTRUCTIONS IN VEHICLE<br>CHECK INFLATION PRESSURE FREQUENTLY WITH AN ACCURATE GAUGE<br>* EXPLOSION OF TIRE/RIM ASSEMBLY DUE TO IMPROPER MOUNTING-- ONLY SPECIALLY TRAINED PERSONS SHOULD MOUNT TIRES<br>WHEN MOUNTING TIRE, USE SAFETY CAGE AND CLIP -ON EXTENSION AIR HOSE TO INFLATE |         |
| 11 | 3C F *****                                                                                                                                                                                                                                                                                                                                                                                                                     |         |
| 12 | STANDARD RIM 8.25 **** (****--MOULD CODE)                                                                                                                                                                                                                                                                                                                                                                                      |         |
| 13 | JINYU/EUEMON                                                                                                                                                                                                                                                                                                                                                                                                                   |         |
| 14 | JF518/UF518                                                                                                                                                                                                                                                                                                                                                                                                                    |         |
| 15 | 285/70R19.5                                                                                                                                                                                                                                                                                                                                                                                                                    |         |
| 16 | M+S                                                                                                                                                                                                                                                                                                                                                                                                                            |         |

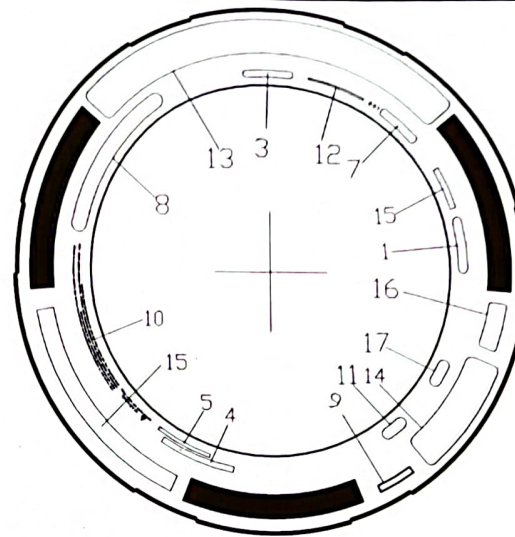
|             |            |              |          |       |       |       |                 |
|-------------|------------|--------------|----------|-------|-------|-------|-----------------|
| 285/70R19.5 | 150/148    | K            | TUBELESS | 895   | 283   | 209.5 | 14.5            |
| TYRE SIZE   | LOAD INDEX | SPEED SYMBOL | TYPE     | D(mm) | A(mm) | S(mm) | SKID DEPTH (mm) |

|          |             |            |                     |             |         |                              |
|----------|-------------|------------|---------------------|-------------|---------|------------------------------|
| DRAWN BY | zhuchunling | CHECKED BY | zhang shuang shuang | APPROVED BY | Fengbin | SHANDONG JINYU TIRE CO.,LTD. |
|----------|-------------|------------|---------------------|-------------|---------|------------------------------|

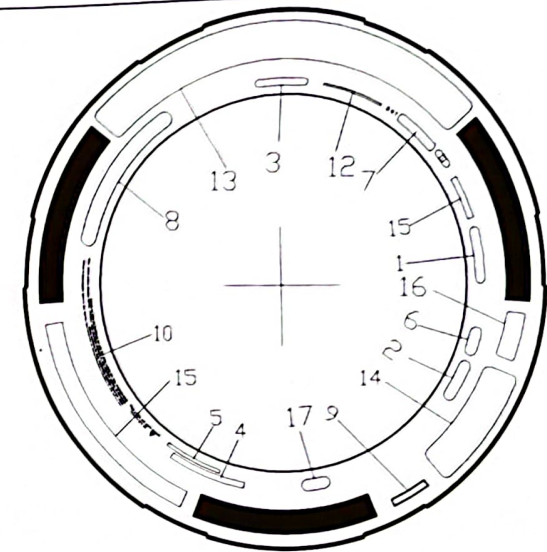




63 BLOCKS



TOP SIDEWALL

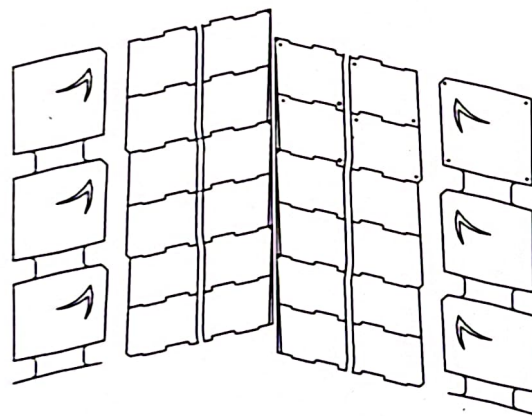
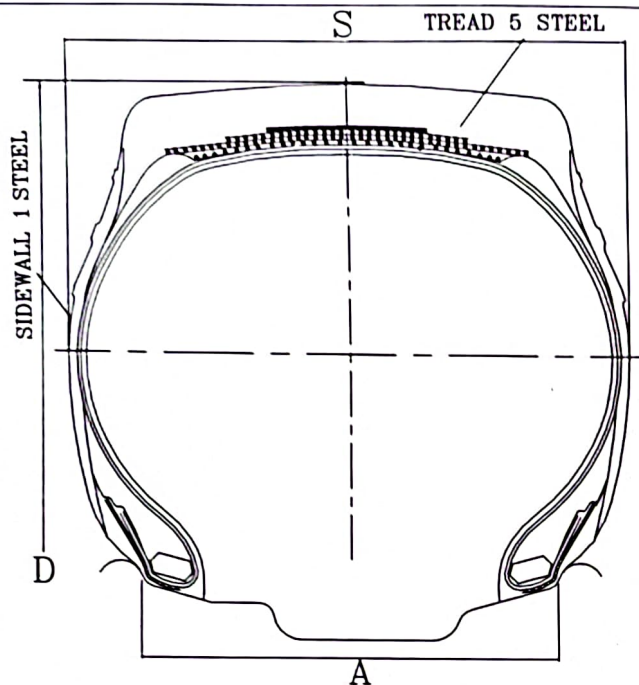


BOTTOM SIDEWALL

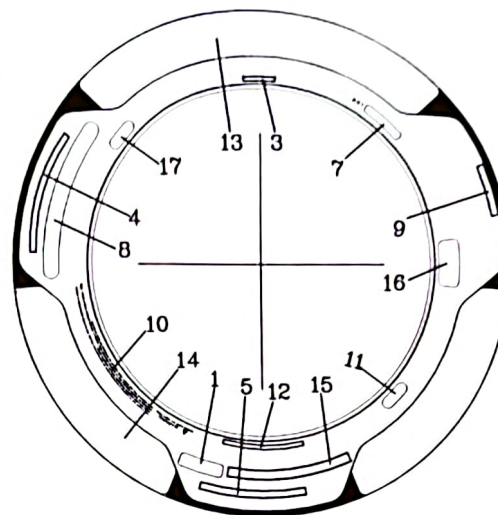
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|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | 150/148 K 900 kPa                                                                                                                                                                                                                                                                                                                                                                                                         |
| 2  | *****                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 3  | COUNTRY OF ORIGIN                                                                                                                                                                                                                                                                                                                                                                                                         |
| 4  | REGROOVABLE                                                                                                                                                                                                                                                                                                                                                                                                               |
| 5  | RADIAL TUBELESS                                                                                                                                                                                                                                                                                                                                                                                                           |
| 6  | I***                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 7  | DOT ** **** (****--DATE CODE )                                                                                                                                                                                                                                                                                                                                                                                            |
| 8  | <b>18 PR</b> <div>           PLIES: TREAD 5 STEEL      SIDEWALL 1 STEEL<br/>           MAX LOAD: SINGLE 3350kg(7390LBS) AT 900kpa(130PSI) COLD<br/>           MAX LOAD: DUAL 3150kg(6945LBS) AT 900kpa(130PSI) COLD         </div> <div>L.R.:J</div>                                                                                                                                                                      |
| 9  | BRAND TIRE HERE                                                                                                                                                                                                                                                                                                                                                                                                           |
| 10 | △WARNING: SERIOUS INJURY MAY RESULT FROM:<br>* TIRE FAILURE DUE TO UNDERINFLATION/OVERLOADING OR MISAPPLICATION -- FOLLOW TIRE PLACARD INSTRUCTIONS IN VEHICLE<br>* CHECK INFLATION FREQUENTLY WITH AN ACCURATE GAUGE<br>* EXPLOSION OF TIRE/RIM ASSEMBLY DUE TO IMPROPER MOUNTING-- ONLY SPECIALLY TRAINED PERSONS SHOULD MOUNT TIRES<br>WHEN MOUNTING TIRE, USE SAFETY CAGE AND CLIP --ON EXTENSION AIR HOSE TO INFLATE |
| 11 | 3C F *****                                                                                                                                                                                                                                                                                                                                                                                                                |
| 12 | STANDARD RIM 8.25 **** (****--MOULD CODE )                                                                                                                                                                                                                                                                                                                                                                                |
| 13 | BLACKLION/AMULET                                                                                                                                                                                                                                                                                                                                                                                                          |
| 14 | BD177/AD177                                                                                                                                                                                                                                                                                                                                                                                                               |
| 15 | 285/70R19.5                                                                                                                                                                                                                                                                                                                                                                                                               |
| 16 | M+S                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 17 | TRACTION                                                                                                                                                                                                                                                                                                                                                                                                                  |

|             |            |              |          |       |       |       |                 |
|-------------|------------|--------------|----------|-------|-------|-------|-----------------|
| 285/70R19.5 | 150/148    | K            | TUBELESS | 895   | 283   | 209.5 | 16.5            |
| TYRE SIZE   | LOAD INDEX | SPEED SYMBOL | TYPE     | D(mm) | S(mm) | A(mm) | SKID DEPTH (mm) |

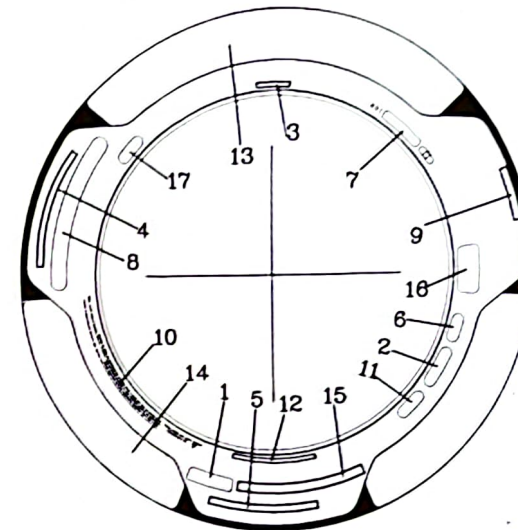
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|----------|-------------|------------|----------|-------------|---------|------------------------------|
| DRAWN BY | zhuchunling | CHECKED BY | fanshuai | APPROVED BY | Fengbin | SHANDONG JINYU TIRE CO.,LTD. |
|----------|-------------|------------|----------|-------------|---------|------------------------------|



63 BLOCKS



TOP SIDEWALL



BOTTOM SIDEWALL

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | 150/148 K 900 kPa                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 2  | ② *****                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 3  | COUNTRY OF ORIGIN                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 4  | REGROOVABLE                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 5  | RADIAL TUBELESS                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 6  | I***                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 7  | DOT ** **** (****---DATE CODE )                                                                                                                                                                                                                                                                                                                                                                                                   |
| 8  | <b>18 PR</b> <div> <div>PLIES: TREAD 5 STEEL</div> <div>SIDEWALL 1 STEEL</div> <div>MAX LOAD: SINGLE 3350kg(7390LBS) AT 900kpa(130PSI) COLD</div> <div>MAX LOAD: DUAL 3150kg(6945LBS) AT 900kpa(130PSI) COLD</div> </div> <div>L.R.: J</div>                                                                                                                                                                                      |
| 9  | BRAND TIRE HERE                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 10 | △WARNING: SERIOUS INJURY MAY RESULT FROM:<br>• TIRE FAILURE DUE TO UNDERINFLATION/OVERLOADING OR MISAPPLICATION -- FOLLOW TIRE PLACARD INSTRUCTIONS IN VEHICLE.<br>CHECK INFLATION PRESSURE FREQUENTLY WITH AN ACCURATE GAUGE<br>• EXPLOSION OF TIRE/RIM ASSEMBLY DUE TO IMPROPER MOUNTING-- ONLY SPECIALLY TRAINED PERSONS SHOULD MOUNT TIRES<br>WHEN MOUNTING TIRE, USE SAFETY CAGE AND CLIP --ON EXTENSION AIR HOSE TO INFLATE |
| 11 | 3C F *****                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 12 | STANDARD RIM 8.25 **** (****---MOULD CODE )                                                                                                                                                                                                                                                                                                                                                                                       |
| 13 | JINYU                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 14 | JD577                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 15 | 285/70R19.5                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 16 | M+S                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 17 | TRACTION                                                                                                                                                                                                                                                                                                                                                                                                                          |

|             |            |              |          |       |       |       |                 |
|-------------|------------|--------------|----------|-------|-------|-------|-----------------|
| 285/70R19.5 | 150/148    | K            | TUBELESS | 895   | 283   | 209.5 | 16.5            |
| TYRE SIZE   | LOAD INDEX | SPEED SYMBOL | TYPE     | D(mm) | S(mm) | A(mm) | SKID DEPTH (mm) |

DRAWN BY zhuchunling

CHECKED BY

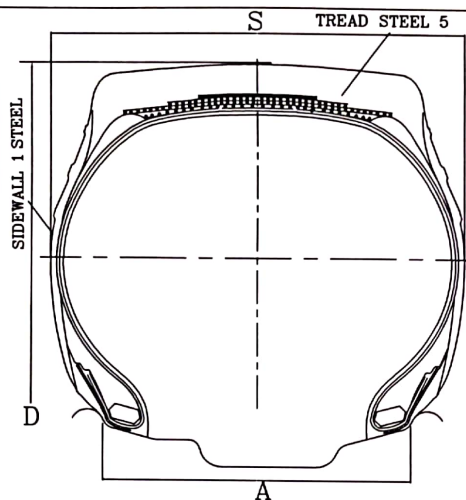
hushuai

APPROVED BY

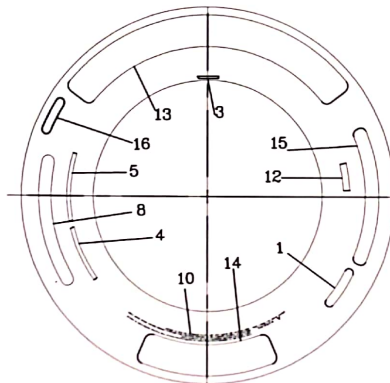
Fengbin

SHANDONG JINYU TIRE CO.,LTD.

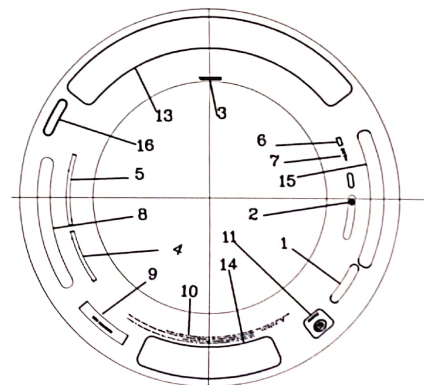




TREAD PATTERNS  
REFER TO ATTACHMENT NO.1



TOP SIDEWALL



BOTTOM SIDEWALL

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | 150/148 K 900 kPa                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 2  | *****                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 3  | MADE IN VIETNAM                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 4  | REGROOVABLE                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 5  | RADIAL TUBELESS                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 6  | 1***                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 7  | DOT ** **** (****--DATE CODE )                                                                                                                                                                                                                                                                                                                                                                                                       |
| 8  | <b>18 PR</b> PLYS: TREAD STEEL 5 SIDEWALL STEEL 1<br>MAX LOAD: SINGLE 3350kg(7390LBS) AT 900kpa(130PSI) COLD L.R.: J<br>MAX LOAD: DUAL 3150kg(6945LBS) AT 900kpa(130PSI) COLD                                                                                                                                                                                                                                                        |
| 9  | BRAND TIRE HERE                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 10 | WARNING: SERIOUS INJURY MAY RESULT FROM:<br>* TIRE FAILURE DUE TO UNDERINFLATION/OVERLOADING OR MISAPPLICATION -- FOLLOW TIRE PLACARD INSTRUCTIONS IN VEHICLE<br>* CHECK INFLATION PRESSURE FREQUENTLY WITH AN ACCURATE GAUGE<br>* EXPLOSION OF TIRE FROM ASSEMBLY DUE TO IMPROPER MOUNTING-- ONLY SPECIALLY TRAINED PERSONS SHOULD MOUNT TIRES<br>* WHEN MOUNTING TIRES USE SAFETY GEAR AND CLIP --ON EXTENSION AIR HOSE TO INFLATE |
| 11 | 3C F *****                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 12 | STANDARD RIM 8.25 **** (****--MOULD CODE )                                                                                                                                                                                                                                                                                                                                                                                           |
| 13 | BRAND NAME                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 14 | TREAD PATTERN NAME                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 15 | 285/70R19.5                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 16 | M+S                                                                                                                                                                                                                                                                                                                                                                                                                                  |

|             |            |              |          |       |       |       |                 |
|-------------|------------|--------------|----------|-------|-------|-------|-----------------|
| 285/70R19.5 | 150/148    | K            | TUBELESS | 895   | 283   | 209.5 | ---             |
| TYRE SIZE   | LOAD INDEX | SPEED SYMBOL | TYPE     | D(mm) | A(mm) | S(mm) | SKID DEPTH (mm) |

DRAWN BY *zhuchunling*

CHECKED BY *linshuai*

APPROVED BY *HaitaoLuan*

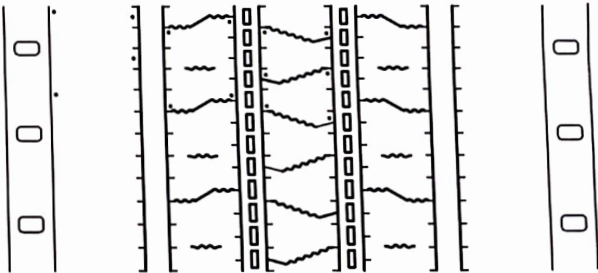
SHANDONG JINYU TIRE CO.,LTD.

ATTACHMENT NO.1

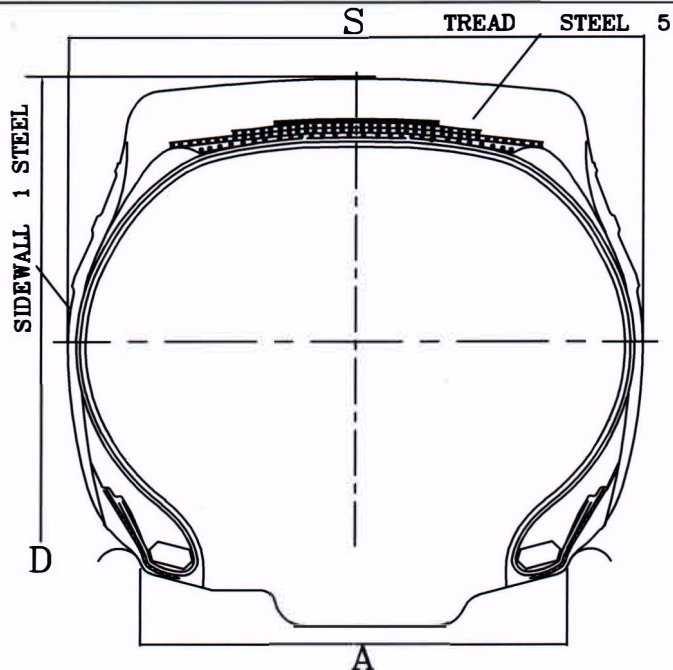
TIRE SIZE 285/70R19.5 150/148 K

E4

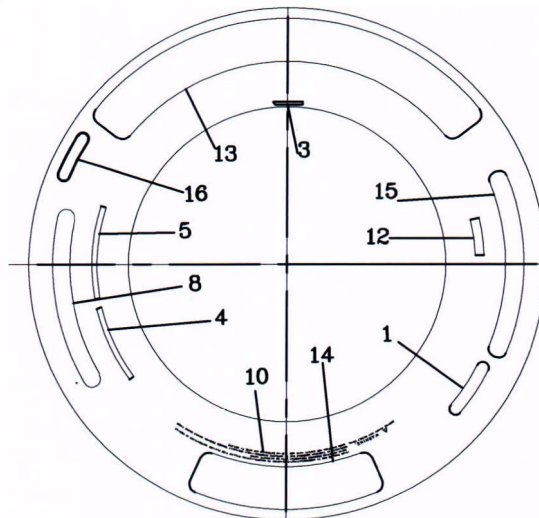
| BRAND NAME | TREAD PATTERN NAME | SKID DEPTH (mm) |
|------------|--------------------|-----------------|
| BLACKLION  | BF188              | 14.0            |
| AMULET     | AT505              | 14.0            |



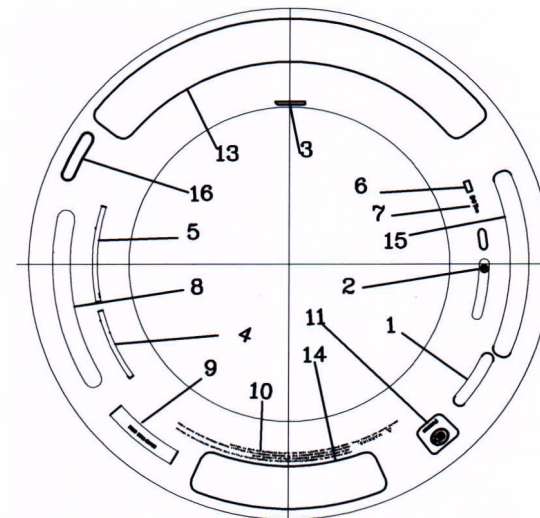




TREAD P PATTERNS  
REFERTO ATTACHMENT NO.2



TOP SIDEWALL



BOTTOM SIDEWALL

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | 150/148 K 900 kPa                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 2  | ② .....                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 3  | MADE IN CHINA                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 4  | REGROOVABLE                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 5  | RADIAL TUBELESS                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 6  | I***                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 7  | DOT ** .... (***--- DATE CODE)                                                                                                                                                                                                                                                                                                                                                                                                    |
| 8  | <b>18PR</b> <div>           PLIES: TREAD STEEL 5                      SIDEWALL STEEL 1<br/>           MAX.LOAD: SINGLE 3350kg(7390LBS)AT 900kpa(130PSI)COLD<br/>           MAX.LOAD: DUAL 3150kg(6945LBS)AT 900kpa(130PSI)COLD      L.R.:J         </div>                                                                                                                                                                         |
| 9  | BRAND TIRE HERE                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 10 | △ WARNING: SERIOUS INJURY MAY RESULT FROM :<br>• TIRE FAILURE DUE TO UNDERINFLATION/OVERLOADING OR MISAPPLICATION -- FOLLOW TIRE PLACARD INSTRUCTIONS IN VEHICLE.<br>CHECK INFLATION PRESSURE FREQUENTLY WITH AN ACCURATE GAUGE<br>*EXPLOSION OF TIRE/RYM ASSEMBLY DUE TO IMPROPER MOUNTING--- ONLY SPECIALLY TRAINED PERSONS SHOULD MOUNT TIRES<br>WHEN MOUNTING TIRE/RYE SAFETY CAGE AND CLIP -ON EXTENSION AIR HOSE TO INFLATE |
| 11 | 3C F*****                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 12 | STANDARD RIM8.25 .... (***--- MOULD CODE)                                                                                                                                                                                                                                                                                                                                                                                         |
| 13 | BRAND NAME                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 14 | TREAD PATTERN NAME                                                                                                                                                                                                                                                                                                                                                                                                                |
| 15 | 285/70R19.5                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 16 | M+S                                                                                                                                                                                                                                                                                                                                                                                                                               |

|             |            |              |          |       |       |       |                 |
|-------------|------------|--------------|----------|-------|-------|-------|-----------------|
| 285/70R19.5 | 150/148    | K            | TUBELESS | 895   | 283   | 209.5 | ---             |
| TYRE SIZE   | LOAD INDEX | SPEED SYMBOL | TYPE     | D(mm) | A(mm) | S(mm) | SKID DEPTH (mm) |

|          |             |            |           |             |             |                              |
|----------|-------------|------------|-----------|-------------|-------------|------------------------------|
| DRAWN BY | zhuchunling | CHECKED BY | Wu Yujian | APPROVED BY | Zhangyinhua | SHANDONG JINYU TIRE CO.,LTD. |
|----------|-------------|------------|-----------|-------------|-------------|------------------------------|

## ATTACHMENT NO.2

TIRE SIZE 285/70R19.5 150/148 K

E4

BRAND NAME

TREAD PATTERN NAME

SKID DEPTH (mm)

BLACKLION

BT165

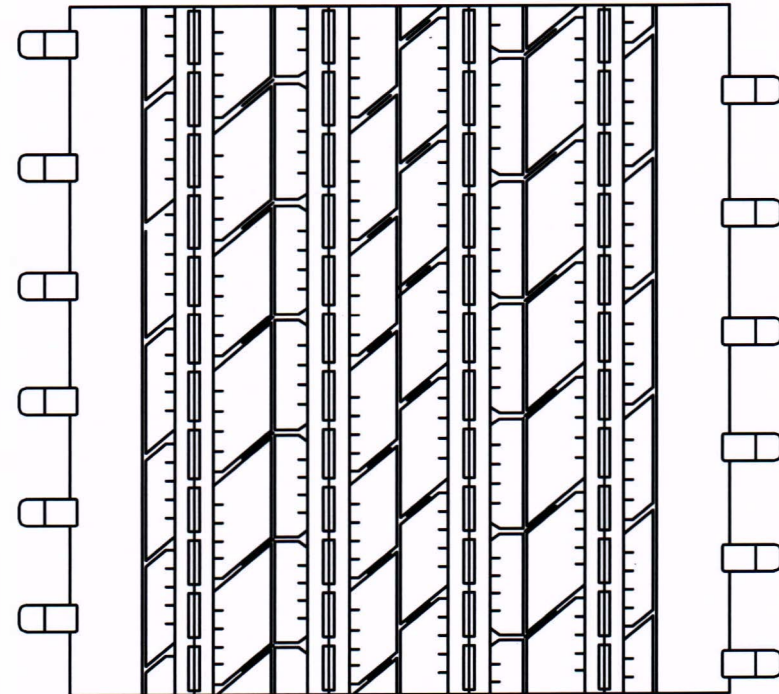
13.5

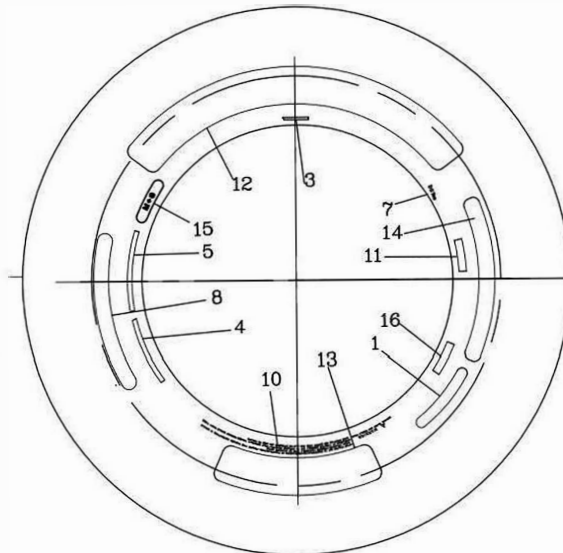
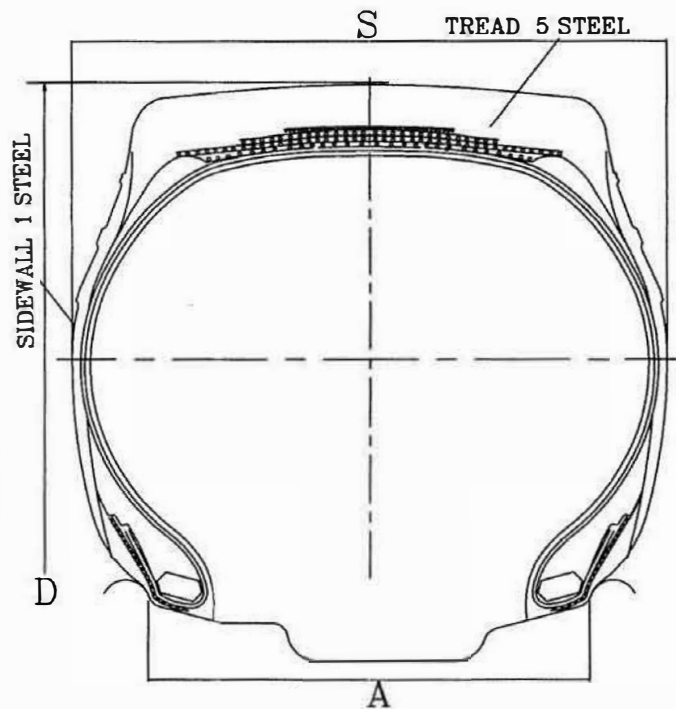
AMULET

AT501

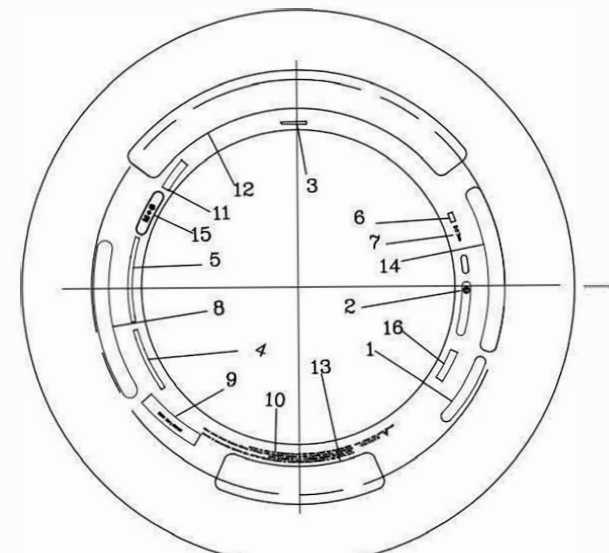
13.5

TREAD PATTERN

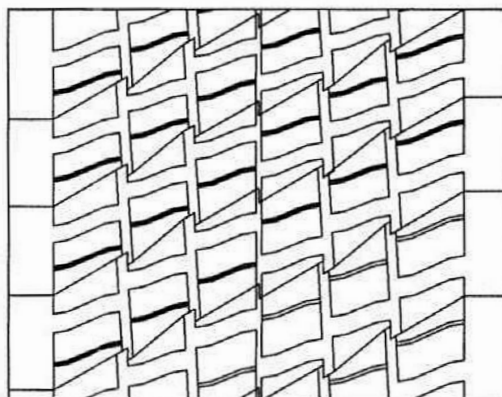




TOP SIDEWALL



BOTTOM SIDEWALL



52 BLOCKS

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | 150/148 K 900kPa                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 2  | ② *****                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 3  | MADE IN VIETNAM                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 4  | REGROOVABLE                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 5  | RADIAL TUBELESS                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 6  | 1***                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 7  | DOT ** **** (****---DATE CODE )                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 8  | 18PR<br>PLIES: SIDEWALL 1 STEEL TREAD 5 STEEL<br>MAX LOAD: SINGLE 3350kg(7390LBS) AT 900kPa(130PSI) COLD<br>DUAL 3150kg(6945LBS) AT 900kPa(130PSI) COLD<br>L.R.: J                                                                                                                                                                                                                                                                              |
| 9  | BRAND TIRE HERE                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 10 | <p>▲ WARNING: SERIOUS INJURY MAY RESULT FROM:</p> <p>* TIRE FAILURE DUE TO UNDERINFLATION/OVERLOADING OR MISAPPLICATION -- FOLLOW TIRE PLACARD INSTRUCTIONS IN VEHICLE</p> <p>CHECK INFLATION PRESSURE FREQUENTLY WITH AN ACCURATE GAUGE</p> <p>* EXPLOSION OF TIRE/RIM ASSEMBLY DUE TO IMPROPER MOUNTING-- ONLY SPECIALLY TRAINED PERSONS SHOULD MOUNT TIRES WHEN MOUNTING TIRE USE SAFETY GAGE AND CLIP -ON EXTENSION AIR HOSE TO INFLATE</p> |
| 11 | STANDARD RIM 8.25 **** (****---MOULD CODE )                                                                                                                                                                                                                                                                                                                                                                                                     |
| 12 | BLACKLION                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 13 | BD186                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 14 | 285/70R19.5                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 15 | M+S                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 16 | TRACTION                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 17 |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

|             |            |              |          |        |        |        |                 |
|-------------|------------|--------------|----------|--------|--------|--------|-----------------|
| 285/70R19.5 | 150/148    | K            | TUBELESS | 895    | 283    | 210    | 16mm            |
| TYRE SIZE   | LOAD INDEX | SPEED SYMBOL | TYPE     | D (mm) | S (mm) | A (mm) | SKID DEPTH (mm) |

DRAWN BY

*Chang Shuang*

CHECKED BY

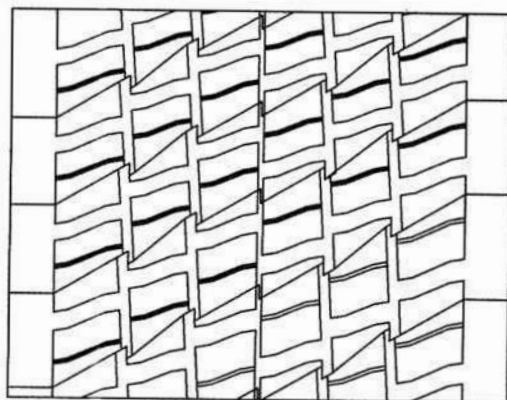
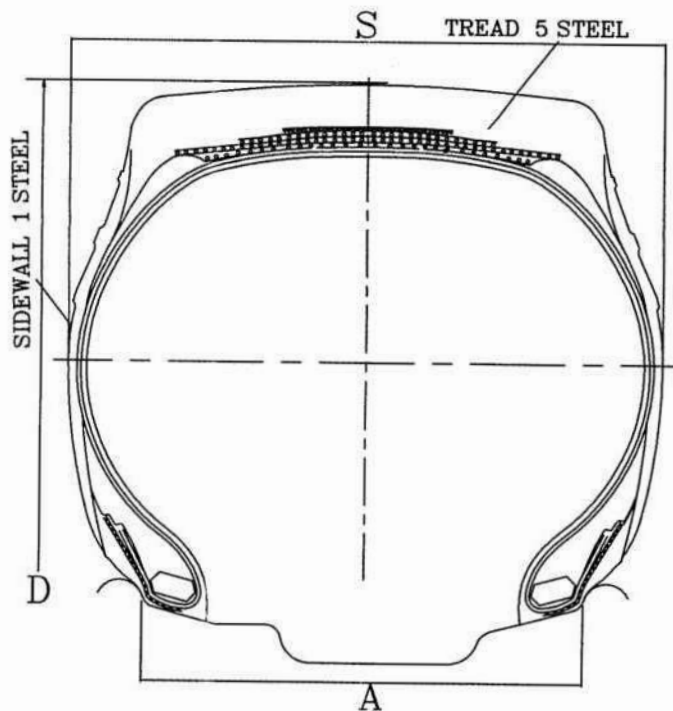
*Wang Jing Chen*

APPROVED BY

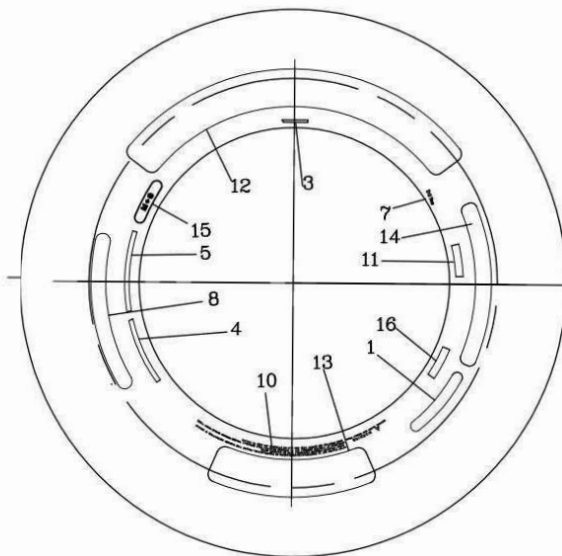
*Zhang Yubin*

SHANDONG JINYU TIRE CO.,LTD.

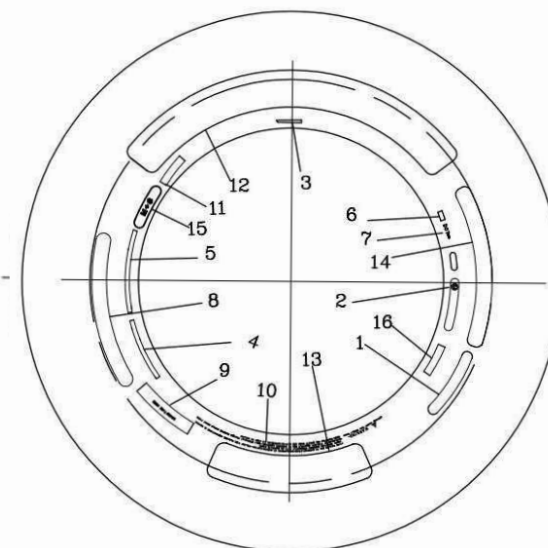




52 BLOCKS



TOP SIDEWALL



BOTTOM SIDEWALL

|    |                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | 150/148 K 130PSI                                                                                                                                                                                                                                                                                                                                                                                                              |
| 2  | E4 *****                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 3  | MADE IN CHINA                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 4  | REGROOVABLE                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 5  | RADIAL TUBELESS                                                                                                                                                                                                                                                                                                                                                                                                               |
| 6  | I***                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 7  | DOT ** **** (****--DATE CODE )                                                                                                                                                                                                                                                                                                                                                                                                |
| 8  | 18PR<br>PLIES: SIDEWALL 1 STEEL TREAD 5 STEEL<br>MAX.LOAD: SINGLE 3350kg(7390LBS)AT 900kPa(130PSI)COLD<br>DUAL 3150kg(6945LBS)AT 900kPa(130PSI)COLD L.R.: J                                                                                                                                                                                                                                                                   |
| 9  | BRAND TIRE HERE                                                                                                                                                                                                                                                                                                                                                                                                               |
| 10 | △WARNING: SERIOUS INJURY MAY RESULT FROM:<br>* TIRE FAILURE DUE TO UNDERINFLATION/OVERLOADING OR MISAPPLICATION -- FOLLOW TIRE PLACARD INSTRUCTIONS IN VEHICLE<br>CHECK INFLATION PRESSURE FREQUENTLY WITH AN ACCURATE GAUGE<br>*EXPLOSION OF TIRE/RIM ASSEMBLY DUE TO IMPROPER MOUNTING-- ONLY SPECIALLY TRAINED PERSONS SHOULD MOUNT TIRES<br>WHEN MOUNTING TIRE,USE SAFETY CAGE AND CLIP -ON EXTENSION AIR HOSE TO INFLATE |
| 11 | STANDARD RIM 8.25 **** (****--MOULD CODE )                                                                                                                                                                                                                                                                                                                                                                                    |
| 12 | JINYU;GOLDEN ROAD                                                                                                                                                                                                                                                                                                                                                                                                             |
| 13 | JD575;GD575                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 14 | 285/70R19.5                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 15 | M+S                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 16 | TRACTION ▲                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 17 |                                                                                                                                                                                                                                                                                                                                                                                                                               |

|             |            |              |          |       |       |       |                 |
|-------------|------------|--------------|----------|-------|-------|-------|-----------------|
| 285/70R19.5 | 150/148    | K            | TUBELESS | 895   | 283   | 210   | 16mm            |
| TYRE SIZE   | LOAD INDEX | SPEED SYMBOL | TYPE     | D(mm) | S(mm) | A(mm) | SKID DEPTH (mm) |

DRAWN BY

*Changshun*

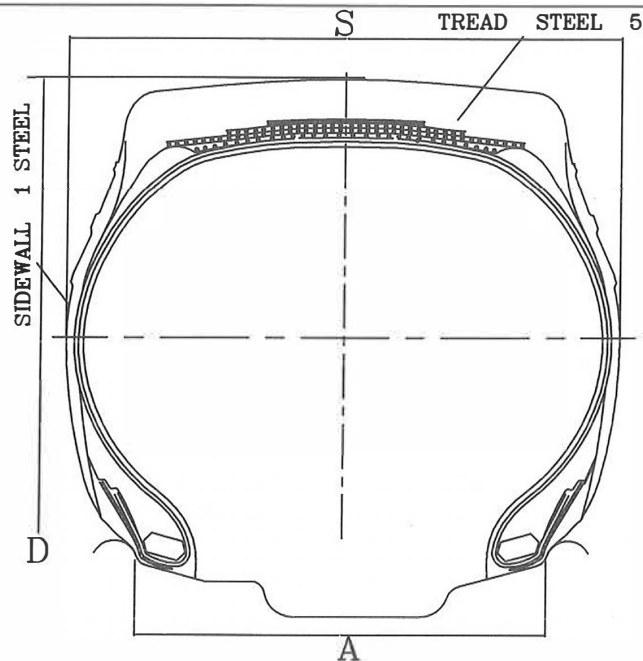
CHECKED BY

*Wangjunchan*

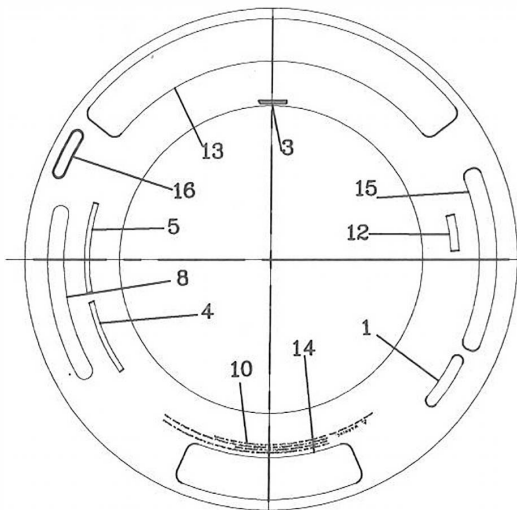
APPROVED BY

*Zhang Yulin*

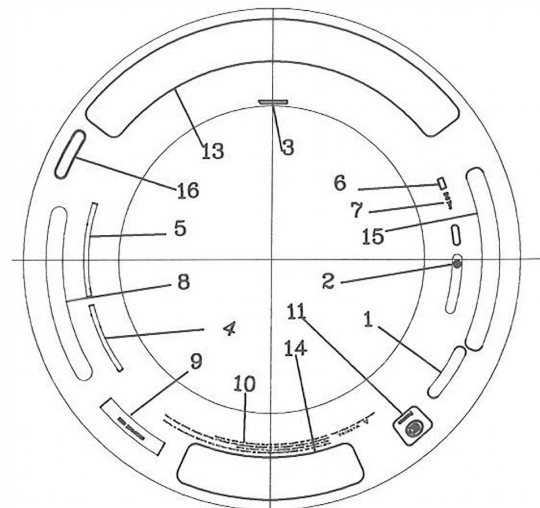
SHANDONG JINYU TIRE CO.,LTD.



TREAD PATTERNS  
REFER TO ATTACHMENT NO.3



TOP SIDEWALL



BOTTOM SIDEWALL

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | 150/148 K 900 kPa                                                                                                                                                                                                                                                                                                                                                                                                               |
| 2  | ② *****                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 3  | MADE IN CHINA                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 4  | REGROOVABLE                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 5  | RADIAL TUBELESS                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 6  | I***                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 7  | DOT ** **** (****-- DATE CODE)                                                                                                                                                                                                                                                                                                                                                                                                  |
| 8  | <b>18 PR</b> PLIES: TREAD STEEL 5 SIDEWALL STEEL 1<br>MAX LOAD: SINGLE 3350kg(7390LBS) AT 900kpa(130PSI) COLD L.R.: J<br>MAX LOAD: DUAL 3150kg(6945LBS) AT 900kpa(130PSI) COLD                                                                                                                                                                                                                                                  |
| 9  | BRAND TIRE HERE                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 10 | △ WARNING: SERIOUS INJURY MAY RESULT FROM:<br>* TIRE FAILURE DUE TO UNDERINFLATION/OVERLOADING OR MISAPPLICATION -- FOLLOW TIRE PLACARD INSTRUCTIONS IN VEHICLE<br>CHECK INFLATION PRESSURE FREQUENTLY WITH AN ACCURATE GAUGE<br>* EXPLOSION OF TIRE/RIM ASSEMBLY DUE TO IMPROPER MOUNTING-- ONLY SPECIALLY TRAINED PERSONS SHOULD MOUNT TIRES<br>WHEN MOUNTING TIRE USE SAFETY GAGE AND CLIP -ON EXTENSION AIR HOSE TO INFLATE |
| 11 | 3C F*****                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 12 | STANDARD RIM 8.25 **** (****-- MOULD CODE)                                                                                                                                                                                                                                                                                                                                                                                      |
| 13 | BRAND NAME                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 14 | TREAD PATTERN NAME                                                                                                                                                                                                                                                                                                                                                                                                              |
| 15 | 285/70R19.5                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 16 | M+S                                                                                                                                                                                                                                                                                                                                                                                                                             |

|             |            |              |          |       |       |       |                 |
|-------------|------------|--------------|----------|-------|-------|-------|-----------------|
| 285/70R19.5 | 150/148    | K            | TUBELESS | 895   | 283   | 209.5 | ---             |
| TYRE SIZE   | LOAD INDEX | SPEED SYMBOL | TYPE     | D(mm) | A(mm) | S(mm) | SKID DEPTH (mm) |

DRAWN BY zhuchunling CHECKED BY wang yu shan APPROVED BY Huangzhig

SHANDONG JINYU TIRE CO.,LTD.

# ATTACHMENT NO.3

TIRE SIZE 285/70R19.5 150/148 K

E4

BRAND NAME

TREAD PATTERN NAME

SKID DEPTH (mm)

JINYU

JF568

13.0

GOLDEN ROAD

GF568

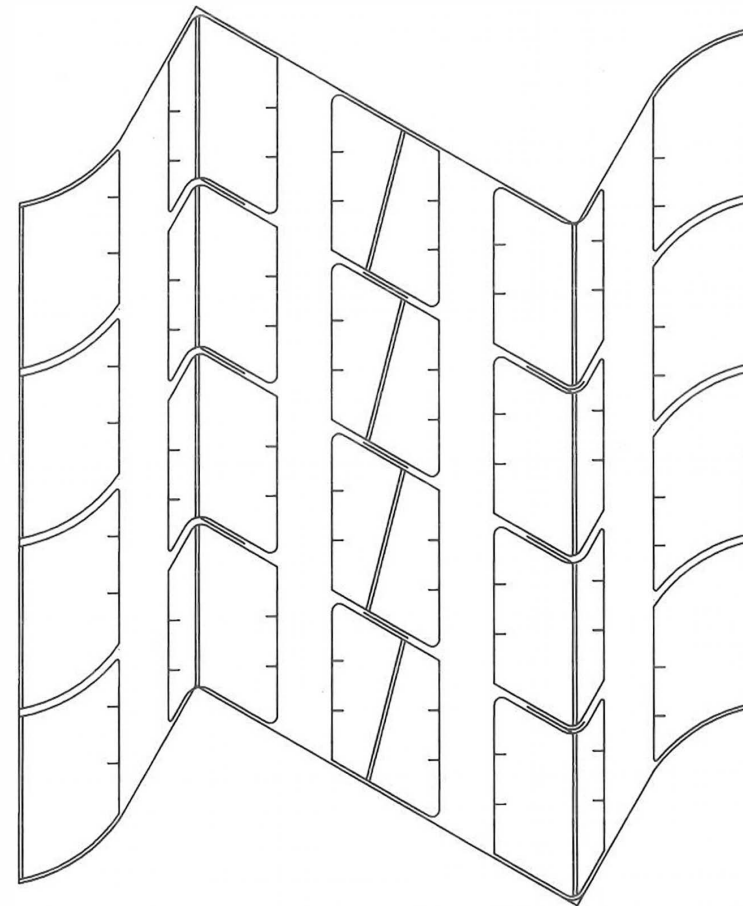
13.0

BLACKLION

BF158

13.0

TREAD PATTERN



Type : 285/70R19.5  
Manufacturer : Shandong Jinyu Tire Co., Ltd.

---

## TEST REPORT

according to UN-Regulation

Uniform provisions concerning the approval of pneumatic tyres  
for commercial vehicles and their trailers

UN Regulation No. R54  
including all amendments until  
Amend.00, Suppl. 23

---

Approval Status

UN approval : E4\*54R00/23\*30335\*07

---

Structure of the Test Report

Item No.

0. General information
  1. Tested vehicle(s) / object(s)
  2. Test record
  3. List of appendices
  4. Statement of conformity
- 

The Test Report shall be reproduced and published in full by the client only. It shall however be reproduced partially with the written permission of the Testing Laboratory only.



Type : 285/70R19.5  
 Manufacturer : Shandong Jinyu Tire Co., Ltd.

---

## 0. General Information

- 0.1. Make (trade name of the manufacturer) : Shandong Jinyu Tire Co., Ltd.
- 0.2. Type : 285/70R19.5
- 0.3. Category of vehicle : Not applicable
- 0.4. Name and address of the manufacturer : Shandong Jinyu Tire Co., Ltd.  
 No. 260 Qingken Road, Dawang Town,  
 Guangrao County, Dongying City, 257335,  
 Shandong Province, China (PRC)
- 0.5. No. of the information folder : Not applicable  
 -Date of issue : ---  
 -Date of last change : ---

## 1. Tested ~~vehicle(s)~~ object(s)

- 1.1. Description
- 1.1.1. ~~Vehicle~~ / object  
 Commercial description : Not applicable  
 Type(s) ~~Variant(s)~~ / version(s) : 285/70R19.5  
 Identification number : See Appendix 1
- 1.1.2. Condition of ~~vehicle(s)~~ / Object(s) : New / ~~used~~ / ~~pretested~~
- 1.2. Worst case selection : The determination of the worst case was done according to internal procedures of the Technical Service (QMA 1.301.005, section 6.2.2.2.).  
 There is no worst case selection applicable because all versions mentioned in the information folder are tested.
- 1.3. Remarks : Not applicable

Type : 285/70R19.5  
 Manufacturer : Shandong Jinyu Tire Co., Ltd.

---

## 2. Test record

- 2.1. Equipment for measuring and testing : The test facilities / measurement equipment used were in compliance with the test requirements
- 2.1.1. Specifications for the test site : Not applicable
- 2.1.2. Subcontracting : Not applicable
- 2.2. Test results : See Appendix 1
- Numbering according to Paragraph 6. and 7. of the UN R54
- 2.2.1. Test results referring to measurements : Pass / ~~Fail~~
- 2.2.2. Attributive tests : Not applicable
- 2.2.3. Alternative test provisions : Not applicable
- Remarks concerning extension : ~~The type has been tested according to the modification(s) mentioned in appendix 0.~~  
~~The new parts meet the requirements of the regulation.~~  
 An actual practical test of the type was not necessary.  
 The results of the previous test(s) are still valid.
- 2.3. Additional information : The results of the test refer exclusively to the object(s) mentioned under point 1. of this report.
- Test site : Shandong Jinyu Tire Co., Ltd.  
 No. 260 Qingken Road, Dawang Town,  
 Guangrao County, Dongying City, 257335,  
 Shandong Province, China (PRC)
- Test date : August 15-17, 2014
- 2.4. Remarks : Not applicable

Type : 285/70R19.5  
Manufacturer : Shandong Jinyu Tire Co., Ltd.

---

### 3. List of Appendices

Appendix 0 : List of modifications  
Appendix 1 : Test minutes

### 4. Statement of conformity

The in point 0.5. mentioned information folder and the type described in that comply with the requirements mentioned on page 1.

With regard to the required level of performance to be achieved, the tested items were representative for the type to be approved (see point 1.2).

The mentioned test results refer to the ~~vehicle(s)~~ object(s) described under point 1.1 of this report.

Engineering centre Shanghai / May 31, 2021  
LC/WXC



Linda Chen  
Expert Technical Service

Type : 285/70R19.5  
Manufacturer : Shandong Jinyu Tire Co., Ltd.

---

List of modifications

Appendix 0

Correction of : ---

Modification of : ---

Addition of : Brand name and trade descriptions

Deletion of : ---



Type : 285/70R19.5  
 Manufacturer : Shandong Jinyu Tire Co., Ltd.

## Test minutes

## Appendix 1

**1. Test data****1.1 Object markings**

- |        |                                                           |                                                              |                    |
|--------|-----------------------------------------------------------|--------------------------------------------------------------|--------------------|
| 1.1.1  | Trade name or mark                                        | : JINYU                                                      |                    |
| 1.1.2  | Tyre type designation                                     | : JD575                                                      |                    |
| 1.1.3  | Plies of Tread / Sidewall                                 | : 5 STEEL / 1 STEEL                                          |                    |
| 1.1.4  | Tyre size designation                                     | : 285/70R19.5                                                |                    |
| 1.1.5  | Category of use                                           | : Snow                                                       |                    |
|        | Indication of category of use                             | : Word "M+S" and alpine symbol                               |                    |
| 1.1.6  | Structure                                                 | : Radial                                                     |                    |
|        | Indication / symbol of structure                          | : Word "RADIAL", letter "R" in front of rim diameter marking |                    |
| 1.1.7  | Speed category                                            | : Nominal: K                                                 | Supplementary: --- |
| 1.1.8  | Load-Capacity Indices(L.I.)                               |                                                              |                    |
|        | corresponding to nominal speed                            | : Single: 150                                                | Twinned: 148       |
|        | corresponding to supplementary speed                      | : Single: ---                                                | Twinned: ---       |
| 1.1.9  | Index of inflation pressure for testing                   | : 900 kPa                                                    |                    |
| 1.1.10 | Ply-rating number                                         | : 18 PR                                                      |                    |
| 1.1.11 | Word in case of without inner tube                        | : TUBELESS                                                   |                    |
| 1.1.12 | Word in case of tyre can be regrooved                     | : REGROOVABLE                                                |                    |
| 1.1.13 | Inscription in case of Free Rolling Tyre or Traction Tyre | : TRACTION                                                   |                    |
| 1.1.14 | Date of manufacture                                       | : 3114                                                       |                    |

**1.2. Dimension measurement according to Annex 6**

- |       |                                                    |                      |
|-------|----------------------------------------------------|----------------------|
| 1.2.1 | Measuring rim                                      | : 8.25 x 19.5        |
| 1.2.2 | Inflation pressure after mounting on measuring rim | : 9.0 bar            |
| 1.2.3 | Inflation pressure adjusted before conditioning    | : 9.0 bar            |
| 1.2.4 | Conditioning of tyre                               | : More than 24 hours |
| 1.2.5 | Inflation pressure readjusted after conditioning   | : 9.0 bar            |
| 1.2.6 | Overall width at six equally spaced points         |                      |
|       | 1. 279.6 mm 2. 279.3 mm 3. 278.9 mm                |                      |
|       | 4. 278.9 mm 5. 278.7 mm 6. 278.8 mm                |                      |
|       | Max.: 279.6 mm                                     |                      |

**Type** : 285/70R19.5  
**Manufacturer** : Shandong Jinyu Tire Co., Ltd.

- |       |                                                              |   |          |
|-------|--------------------------------------------------------------|---|----------|
| 1.2.7 | Circumference                                                | : | 2810 mm  |
| 1.2.8 | Outer diameter                                               | : | 894.4 mm |
| 1.2.9 | Tread depth / void to fill ratio in case of special use tyre | : | n/a      |

### 1.3. Load/speed performance test according to Annex 7

- |        |                                                   |   |                   |
|--------|---------------------------------------------------|---|-------------------|
| 1.3.1  | Test machine                                      | : | GX-YLN-1212       |
| 1.3.2  | Diameter of test drum                             | : | 1.707 m           |
| 1.3.3  | Test rim                                          | : | 8.25 x 19.5       |
| 1.3.4  | Inflation pressure adjusted before conditioning   | : | 9.0 bar           |
| 1.3.5  | Conditioning of tyre                              | : | More than 3 hours |
| 1.3.6  | Test-room temperature                             | : | 37-40°C           |
| 1.3.7  | Inflation pressure readjusted after conditioning  | : | 9.0 bar           |
| 1.3.8  | Circumference after conditioning, before testing  | : | 2810 mm           |
| 1.3.9  | Outer diameter after conditioning, before testing | : | 894.4 mm          |
| 1.3.10 | 100% load corresponding to L.I.(single)           | : | 3350 kg           |

| Step | Step duration<br>[h] | Total duration<br>[h] | Actual speed<br>[km.h <sup>-1</sup> ] | Test Load |      |
|------|----------------------|-----------------------|---------------------------------------|-----------|------|
|      |                      |                       |                                       | [%]       | [kg] |
| 1.   | 7                    | 7                     | 56                                    | 66        | 2211 |
| 2.   | 16                   | 23                    | 56                                    | 84        | 2814 |
| 3.   | 24                   | 47                    | 56                                    | 101       | 3384 |

- |        |                                                                 |   |                                                                                                        |
|--------|-----------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------|
| 1.3.11 | Conditioning after testing                                      | : | More than 6 hours                                                                                      |
| 1.3.12 | Circumference after conditioning, after testing                 | : | 2829 mm                                                                                                |
| 1.3.13 | Outer diameter after conditioning, after testing                | : | 900.5 mm                                                                                               |
| 1.3.14 | Difference outer diameter before and after testing (max. 3.5 %) | : | 6.1 mm<br>0.68 %                                                                                       |
| 1.3.15 | Inspection after test                                           | : | The tyre does not exhibit tread separation, ply separation, cord separation, chunking or broken cords. |

|                   |                                                                                                                                                          |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2. <b>Remarks</b> | : The test data mentioned in Paragraph 1. of Appendix 1 refer to report No.: 86-R54-1490/14-00 corresponding to type approval No. E4-54R-0030335 Ext.00. |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|