

**DOUBLESTAR**  
DOUBLESTAR TIRE, INNOVATING THE WORLD

DOUBLESTAR GROUP  
[www.doublestartyre.com](http://www.doublestartyre.com)



Doublestar  
Tire

Edition 2020/11

# TBR CATALOGUE



# BRIEF INTRODUCTION OF DOUBLESTAR GROUP

- A century rubber enterprise founded in 1921
- The Asia's 500 Most Influential Brands
- China's 500 Most Valuable Brands

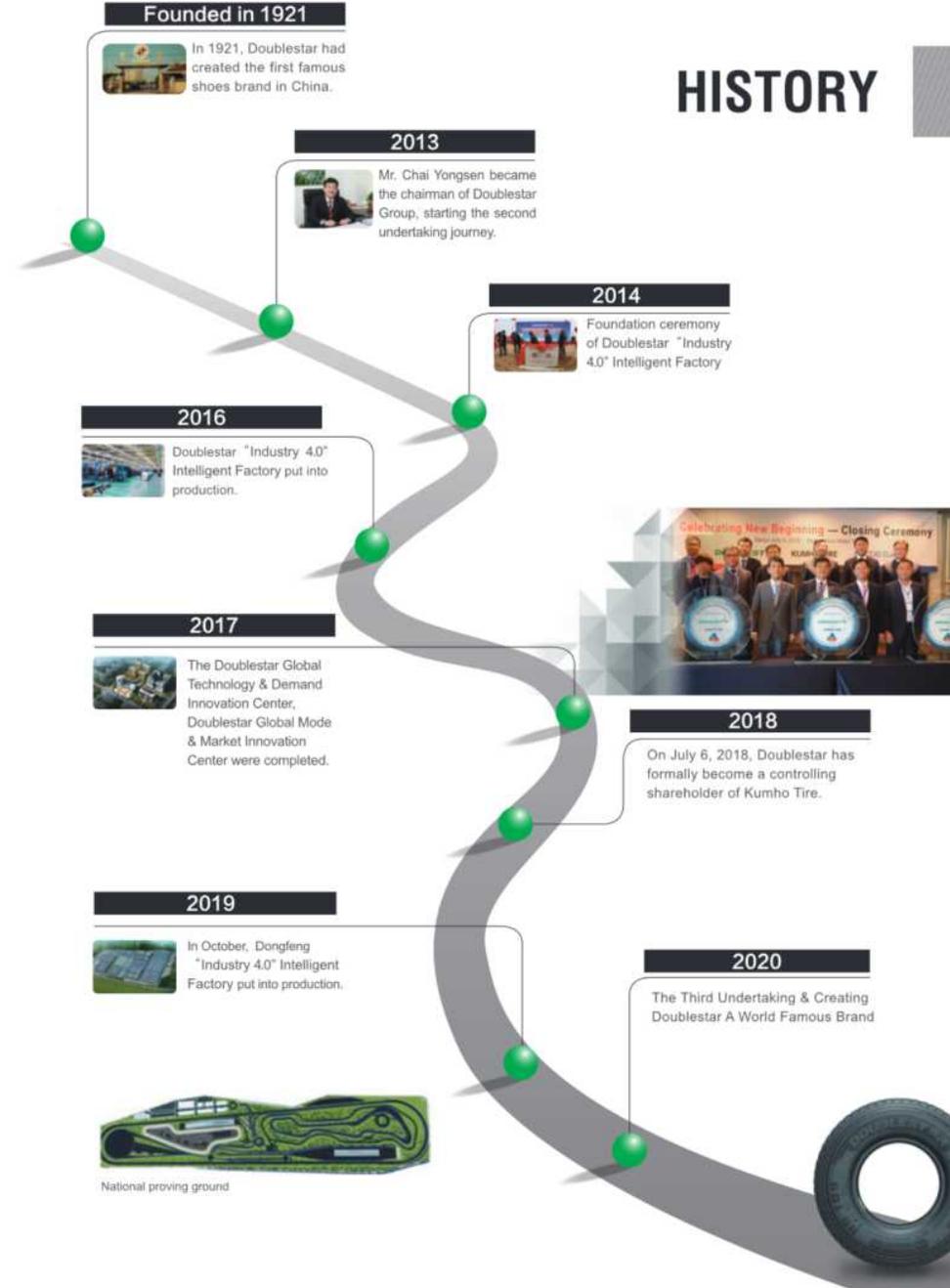
Doublestar is the only state-owned listed tire enterprise with nearly a century history in Shandong Province and the chairman unit of China Rubber Industry Association Tire Branch. Nowadays, Doublestar group becomes an international group integrating three divisions of tire manufacturing, intelligent equipment (including industrial robot) and waste rubber green recycling.

As the leader of intelligent tire manufacturing in China, Doublestar is the first company with both TBR and PCR whole process "Industry 4.0" factory in tire industry. Doublestar has built 3 production bases in China (Qingdao, Shiyao, Dongying) including 6 factories. The annual production capacity is about 8 million TBR tires and 20 million PCR tires.



Doublestar "Industry 4.0" Intelligent Factory

# HISTORY



# Product Quality Certificate



IATF 16949



ISO9001



ISO14001



OHSAS18001



E4-R30



E4-R54(POR)



E4-R117



GCC



DOT



SNI



INMETRO



SASO



# Doublestar R&D Strength

Semi-anechoic Room



Force & Moment Machine



Tire Scanning Analyzer



Tire 3D Printer



# Product Range



|                    |  |
|--------------------|--|
| <p>LONG-HAUL</p>   | <p>DMS100 DSRS01 S86 DSR669 DSR266 FTO306 S201</p>                           |
| <p>REGIONAL</p>    | <p>DMA100 DSR159 DSR168 DSR188 DSR166 DSR528</p>                             |
| <p>OFF ROAD</p>    | <p>DFA100 DSR688 DSR668 FIO628 DSRD73 DSR658 DSR157</p> <p>DSR177 DSR198</p> |
| <p>LIGHT TRUCK</p> | <p>DUA100 DSRS01 DSRA29 DSRA02</p>   |

| DRIVE  | TRAILER  |
|--|--|
| <p>DSR626 DSR308 DSR158 DSR268</p> <p>DSR768 DSR728 DSR08A</p> | <p>DSRT26 DSR678 DSR588 DSR118</p> <p>DSR128 HR169 DSR116 DSR566</p> |
| <p>DSRD22 DSRD39 DSRD95 DSR656</p> <p>DTU328 DSR355</p>        | <p>DSR126</p>  |
|  |  |
| <p>DSRD01 DSR165 DSRD07 DSRD08</p>                             |  |

|              |                      |
|--------------|----------------------|
| <p>COACH</p> | <p>DSRA26 DSR286</p> |
|--------------|----------------------|

|               |               |
|---------------|---------------|
| <p>WINTER</p> | <p>DSR868</p> |
|---------------|---------------|

|                 |              |
|-----------------|--------------|
| <p>MILITARY</p> | <p>DS706</p> |
|-----------------|--------------|

|                     |               |               |               |
|---------------------|---------------|---------------|---------------|
| <p>SUPER SINGLE</p> | <p>TAX106</p> | <p>TTX108</p> | <p>DSR898</p> |
|---------------------|---------------|---------------|---------------|

# CONTENT

## LONG HAUL

|        |      |
|--------|------|
| DMS100 | - 02 |
| DSR626 | - 02 |
| DSRS01 | - 03 |
| S86    | - 03 |
| DSR308 | - 04 |
| FTD306 | - 04 |
| DSR158 | - 05 |
| DSR268 | - 05 |
| DSRT26 | - 06 |
| HR169  | - 06 |
| DSR08A | - 07 |
| DSR566 | - 07 |
| DSR678 | - 08 |
| DSR768 | - 08 |
| DSR728 | - 09 |
| DSR669 | - 09 |
| DSR116 | - 10 |
| DSR266 | - 11 |
| DSR588 | - 12 |
| DSR128 | - 12 |
| DSR118 | - 13 |
| S201   | - 13 |

## REGIONAL

|        |      |
|--------|------|
| DMA100 | - 15 |
| DSR528 | - 15 |
| DSR656 | - 16 |
| DSR328 | - 16 |
| DSRD22 | - 17 |
| DSRD39 | - 17 |
| DSR166 | - 18 |
| DSRD95 | - 18 |
| DSR355 | - 19 |
| DSR159 | - 19 |
| DSR168 | - 20 |
| DSR188 | - 21 |
| DSR126 | - 21 |

## SUPER SINGLE

|        |      |
|--------|------|
| TAX106 | - 22 |
| TTX108 | - 23 |
| DSR898 | - 23 |

## OFF ROAD

|        |      |
|--------|------|
| DFA100 | - 25 |
| DSR688 | - 25 |
| FIO628 | - 26 |
| DSRD73 | - 26 |
| DSR658 | - 27 |
| DSR157 | - 27 |
| DSR177 | - 28 |
| DSR198 | - 28 |
| DSR668 | - 29 |

## LIGHT TRUCK

|        |      |
|--------|------|
| DUA100 | - 31 |
| DSRA29 | - 31 |
| DSRS01 | - 32 |
| DSRD01 | - 32 |
| DSRA02 | - 33 |
| DSR165 | - 33 |
| DSRD07 | - 34 |
| DSRD08 | - 34 |

## COACH

|        |      |
|--------|------|
| DSRA26 | - 35 |
| DSR286 | - 36 |

## WINTER

|        |      |
|--------|------|
| DSR868 | - 37 |
|--------|------|

## MILITARY

|        |      |
|--------|------|
| DSR706 | - 38 |
|--------|------|

# LONG-HAUL

DOUBLESTAR

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## DMS100



### CHARACTERISTICS



**Excellent handling and driving Performance**  
New vertical pattern designing provides excellent handling and driving comfort.



**High mileage and driving stability**  
Extra-wide tread blocks and deep grooves ensure ultra high mileage and driving stability.



#### Much safer

The bottom of the groove is reinforced with small ribs to reduce stone retention and protect the tire casing.

**POSITION**  
Steer and trailer



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DMS100  | 385/65R22.5 | 20 | 17.5        | 22     | 11.75        | 900           | \    | 4500          | \    | 160(158)   | \    | K(L)        | 1072              | 389           | 42               | 15            |
|         | 385/65R22.5 | 24 | 17.5        | 22     | 11.75        | 900           | \    | 5000          | \    | 164        | \    | K           | 1072              | 389           | 42               | 15            |



## DSR626



### CHARACTERISTICS



**Excellent driving and traction performance**  
Big block pattern ensures excellent driving and stronger traction performance.



#### Better wet grip performance

The transverse wavy sipe design provides excellent wet grip performance.



#### Low heat generation, longer service life

The open shoulder design ensures better heat dissipation.

**POSITION**  
Drive



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR626  | 11R22.5     | 16 | 20.5        | 26     | 8.25         | 830           | 830  | 3000          | 2725 | 148        | 143  | M           | 1054              | 279           | 41               | 11            |
|         | 11R22.5     | 18 | 20.5        | 26     | 8.25         | 850           | 850  | 3150          | 2900 | 148        | 145  | M           | 1054              | 279           | 41               | 11            |
|         | 12R22.5     | 16 | 22.0        | 28     | 9.00         | 830           | 830  | 3350          | 3075 | 150        | 147  | K           | 1085              | 300           | 43               | 12            |
|         | 12R22.5     | 18 | 22.0        | 28     | 9.00         | 930           | 930  | 3550          | 3250 | 152        | 149  | M           | 1085              | 300           | 43               | 12            |
|         | 13R22.5     | 18 | 22.0        | 28     | 9.75         | 830           | 830  | 3750          | 3450 | 154        | 151  | K           | 1124              | 320           | 44               | 13            |
|         | 13R22.5     | 20 | 22.0        | 28     | 9.75         | 875           | 875  | 4000          | 3350 | 156        | 150  | K           | 1124              | 320           | 44               | 13            |
|         | 295/80R22.5 | 16 | 21.5        | 27     | 9.00         | 830           | 830  | 3350          | 3075 | 150        | 147  | M           | 1044              | 298           | 41               | 12            |
|         | 295/80R22.5 | 18 | 21.5        | 27     | 9.00         | 900           | 900  | 3550          | 3250 | 152        | 149  | M           | 1044              | 298           | 41               | 12            |
|         | 315/70R22.5 | 16 | 21.5        | 27     | 9.00         | 850           | 850  | 3550          | 3150 | 152        | 148  | M           | 1014              | 312           | 40               | 12            |
|         | 315/70R22.5 | 18 | 21.5        | 27     | 9.00         | 900           | 900  | 3750          | 3350 | 154        | 150  | M           | 1014              | 312           | 40               | 12            |
|         | 315/80R22.5 | 18 | 22.0        | 28     | 9.00         | 830           | 830  | 3750          | 3450 | 154        | 151  | M           | 1076              | 312           | 42               | 12            |
|         | 315/80R22.5 | 18 | 22.0        | 28     | 9.00         | 830           | 830  | 3750          | 3350 | 154        | 150  | M           | 1076              | 312           | 42               | 12            |
|         | 315/80R22.5 | 20 | 22.0        | 28     | 9.00         | 850           | 850  | 4000          | 3750 | 156        | 154  | M           | 1076              | 312           | 42               | 12            |



# DSRS01



### CHARACTERISTICS



**Anti-sideslip, much safer**  
Four longitudinal grooves design for excellent steering, anti-skidding and anti-slip performance.



**Anti-wear, higher mileage**  
Wear resistant compound provides good anti-wear performance and high mileage.



**Better wet grip performance**  
The transverse wavy sipes design has excellent wet grip performance.

### POSITION

Steer and trailer



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSRS01  | 295/80R22.5 | 18 | 15.3        | 19     | 9.00         | 850           | 850  | 3750          | 3550 | 154        | 152  | M           | 1044              | 298           | 41               | 12            |
|         | 315/80R22.5 | 20 | 15.3        | 19     | 9.00         | 850           | 850  | 4000          | 3350 | 156        | 150  | M           | 1076              | 312           | 43               | 12            |



# DSR308-Drive



### CHARACTERISTICS



**Anti-wear, higher mileage**  
The wider tread design increases the ground contact area and improves the anti-wear performance.



**Safe and endurable**  
Optimized bead design improves the durability by about 10%, and reduces the failure rate.

### POSITION

Drive



| Pattern      | Size    | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|--------------|---------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|              |         |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|              |         |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR308-Drive | 11R22.5 | 16 | 21.5        | 27     | 8.25         | 850           | 850  | 3150          | 2900 | 148        | 145  | L           | 1054              | 279           | 41               | 11            |



# S86



### CHARACTERISTICS



**New appearance design**  
Variable pattern design changes with tire wearing; the new product image gives good visual impact.



**Low noise, better handling**  
Optimized pattern pitch distribution provides stronger handling, wet grip and low-noise performance.



**Safe and endurable**  
The reinforced carcass steel belt ensures the tire safety performance.

### POSITION

Steer and trailer



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| S86     | 295/80R22.5 | 18 | 16.5        | 21     | 9.0          | 850           | 850  | 3550          | 3150 | 152        | 148  | M           | 1044              | 298           | 41               | 12            |



# FT0306



### CHARACTERISTICS



**Strengthened carcass and low heat generation, much safer**  
High strength steel cords increases the tire strength by 15%; low heat generation compound decreases the tire heating at high speed; ensuring safe driving.



**Super anti-wear, high mileage and more durable**  
Super anti-wear tread compound improves the mileage by more than 10% than other brands.



**Low fuel consumption, high economical efficiency**  
Low rolling resistance provides lower fuel consumption and lower operating cost, more economical.

### POSITION

Steer



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| FT0306  | 315/80R22.5 | 18 | 17.5        | 22     | 9.00         | 830           | 830  | 3750          | 3450 | 154        | 151  | M           | 1076              | 312           | 42               | 12            |



# DSR158



## CHARACTERISTICS



**Stronger loading capability**  
With strengthened bead design and improving the steel wire strength, the loading performance is increased by 20%.



**Self-cleaning, prolonging the using life**  
Small bulge in the bottom of grooves can effectively pop out the stones.



**Anti-tear, stronger carcass**  
Tread rubber uses RSS+ silica-tear resistant resin, which can improve the strength of rubber. Tear resistant resin reinforces rubber toughness.

## POSITION

Drive



| Pattern | Size      | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |           |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |           |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR158  | 7.50R16LT | 14 | 13.3        | 17     | 6.00G        | 770           | 770  | 1500          | 1320 | 122        | 118  | K           | 805               | 215           | 32               | 8             |
|         | 8.25R16LT | 16 | 14.5        | 18     | 6.50H        | 770           | 770  | 1800          | 1600 | 128        | 124  | K           | 855               | 235           | 34               | 9             |
|         | 9.00R20   | 16 | 16.0        | 20     | 7.00         | 900           | 900  | 2800          | 2650 | 144        | 142  | K           | 1019              | 259           | 40               | 10            |
|         | 10.00R20  | 18 | 17.0        | 21     | 7.50         | 930           | 930  | 3250          | 3000 | 149        | 146  | K           | 1054              | 278           | 41               | 11            |
|         | 11.00R20  | 18 | 18.0        | 23     | 8.00         | 930           | 930  | 3550          | 3250 | 152        | 149  | K           | 1085              | 293           | 43               | 12            |
|         | 12.00R20  | 18 | 18.0        | 23     | 8.50         | 830           | 830  | 3750          | 3450 | 154        | 151  | K           | 1125              | 315           | 44               | 12            |
|         | 13R22.5   | 18 | 20.0        | 25     | 9.75         | 850           | 850  | 3750          | 3350 | 154        | 150  | K           | 1124              | 320           | 44               | 13            |



# DSR268/HR268



## CHARACTERISTICS



**Excellent driving and traction performance**  
Big block pattern ensures excellent driving and stronger traction performance.



**Better drainage performance**  
Special pattern design can effectively avoid skidding on rainy day, ensuring driving safety.

## POSITION

Drive



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR268  | 12R22.5     | 16 | 19.7        | 25     | 9.00         | 830           | 830  | 3350          | 3075 | 150        | 147  | M           | 1085              | 300           | 43               | 12            |
|         | 315/80R22.5 | 18 | 19.7        | 25     | 9.00         | 830           | 830  | 3750          | 3450 | 154        | 151  | M           | 1076              | 318           | 42               | 13            |
| HR268   | 11R22.5     | 16 | 18.0        | 23     | 8.25         | 850           | 850  | 3150          | 2900 | 148        | 145  | M           | 1054              | 279           | 41               | 11            |



# DSRT26



## CHARACTERISTICS



**Anti-sideslip, much safer**  
Four longitudinal small-angle polyline grooves have excellent grip capability, anti-skid ability and drainage performance.



**Anti-wear, higher mileage**  
Anti-wear compound design provides higher anti-wear performance and higher mileage.



**Low heat generation, longer service life**  
Double-layer tread design: upper layer is high anti-wear tread rubber, and lower layer is adopted low heat generation rubber, which can effectively improve safety and service life.

## POSITION

Trailer



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSRT26  | 295/80R22.5 | 18 | 15.3        | 19     | 9.00         | 850           | 850  | 3750          | 3550 | 154        | 152  | M           | 1044              | 298           | 41               | 12            |



# HR169



## CHARACTERISTICS



**Low fuel consumption, high economical efficiency**  
Low rolling resistance tread compound, more fuel efficient especially on highway.



**Stronger loading capability**  
Strengthened bead design provides better loading capability.



**Lower noise**  
Lower noise makes the driving more comfortable.

## POSITION

All position



| Pattern | Size     | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |          |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |          |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| HR169   | 9.00R20  | 16 | 15.5        | 20     | 7.00         | 900           | 900  | 2800          | 2650 | 144        | 142  | K           | 1019              | 259           | 40               | 10            |
|         | 10.00R20 | 16 | 16.0        | 20     | 7.50         | 830           | 830  | 3000          | 2725 | 146        | 143  | K           | 1054              | 278           | 41               | 11            |
|         | 11.00R20 | 18 | 17.0        | 21     | 8.00         | 930           | 930  | 3550          | 3250 | 152        | 149  | K           | 1085              | 293           | 43               | 12            |
|         | 11R22.5  | 16 | 15.0        | 19     | 8.25         | 850           | 850  | 3150          | 2900 | 148        | 145  | M           | 1054              | 279           | 41               | 11            |



# DSR08A



### CHARACTERISTICS



**Better braking and wet grip performance**  
All-season pattern design, excellent driving, braking and anti-skid performance in the condition of rainy and snowy weather.



**Higher mileage**  
Using the anti-wear carbon black +anti-tearing resin, makes the rubber more resilient.



**Stronger loading capability**  
Reinforced bead design improves the tire's loading capacity.

POSITION  
Drive



| Pattern     | Size        | PR   | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|-------------|-------------|------|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|             |             |      | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|             |             |      |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR08A      | 215/75R17.5 | 16   | 15.1        | 19     | 6.00         | 700           | 700  | 1700          | 1600 | 126        | 124  | L           | 767               | 211           | 30               | 8             |
|             | 215/75R17.5 | 18   | 15.1        | 19     | 6.00         | 850           | 850  | 2180          | 2060 | 135        | 133  | J           | 767               | 211           | 30               | 8             |
|             | 225/70R19.5 | 14   | 15.5        | 20     | 6.75         | 760           | 760  | 1800          | 1700 | 128        | 126  | M           | 811               | 226           | 32               | 9             |
|             | 245/70R19.5 | 16   | 15.5        | 20     | 7.50         | 825           | 825  | 2240          | 2120 | 136        | 134  | L           | 839               | 248           | 33               | 10            |
|             | 12R22.5     | 16   | 21.0        | 26     | 9.00         | 830           | 830  | 3350          | 3075 | 150        | 147  | M           | 1085              | 300           | 43               | 12            |
|             | 12R22.5     | 18   | 21.0        | 26     | 9.00         | 930           | 930  | 3590          | 3250 | 152        | 149  | M           | 1085              | 300           | 43               | 12            |
|             | 275/80R22.5 | 16   | 17.0        | 21     | 8.25         | 750           | 750  | 2900          | 2725 | 145        | 143  | L           | 1012              | 276           | 40               | 11            |
|             | 295/60R22.5 | 16   | 20.0        | 25     | 9.00         | 900           | 900  | 3350          | 3075 | 150        | 147  | K           | 926               | 292           | 36               | 11            |
|             | 295/80R22.5 | 18   | 21.0        | 26     | 9.00         | 850           | 850  | 3750          | 3550 | 154        | 152  | M           | 1044              | 298           | 41               | 12            |
|             | 315/60R22.5 | 16   | 20.3        | 26     | 9.75         | 900           | 900  | 3550          | 3150 | 152        | 148  | L           | 950               | 313           | 37               | 12            |
|             | 315/70R22.5 | 18   | 21.0        | 26     | 9.00         | 900           | 900  | 3750          | 3350 | 154        | 150  | L           | 1014              | 312           | 40               | 12            |
|             | 315/80R22.5 | 18   | 21.0        | 26     | 9.00         | 830           | 830  | 3750          | 3450 | 154        | 151  | M           | 1076              | 312           | 42               | 12            |
| 315/80R22.5 | 20          | 21.0 | 26          | 9.00   | 850          | 850           | 4000 | 3350          | 156  | 150        | L    | 1076        | 312               | 42            | 12               |               |



# DSR678



### CHARACTERISTICS



**Anti-sideslip, much safer**  
Multi longitudinal pattern grooves design provides excellent drainage and anti-sideslip performance.



**Low rolling resistance, high economical efficiency**  
Low rolling resistance design reduces the rolling resistance to 4.5 (down about 20%) and save about 4% fuel.



**Strengthened carcass, much safer**  
Adopting high strength steel cords, tire strength is increased about 15%, for safer driving.

POSITION  
Trailer



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR678  | 385/65R22.5 | 20 | 15          | 19     | 9.00         | 850           | 850  | 4000          | 3350 | 160(158)   | \    | K(L)        | 1076              | 312           | 42               | 12            |



# DSR566



### CHARACTERISTICS



**Low heat generation, longer service life**  
Low heat generation and super anti-wear tread provide higher fuel efficiency and longer service life.



**Stronger loading capability**  
Reinforced bead design improves the tire's loading capacity.



**Lower noise**  
Lower noise makes the driving more comfortable.

POSITION  
Steer and trailer



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR566  | 9R22.5      | 14 | 13.0        | 16     | 6.75         | 830           | 830  | 2240          | 2120 | 136        | 134  | M           | 974               | 229           | 38               | 9             |
|         | 10R22.5     | 16 | 13.0        | 16     | 7.50         | 850           | 850  | 2800          | 2650 | 144        | 142  | L           | 1019              | 254           | 40               | 10            |
|         | 11R22.5     | 16 | 14.5        | 18     | 8.25         | 850           | 850  | 3150          | 2900 | 148        | 145  | M           | 1054              | 279           | 41               | 11            |
|         | 295/75R22.5 | 14 | 14.5        | 18     | 9.00         | 760           | 760  | 2800          | 2575 | 144        | 141  | M           | 1014              | 298           | 40               | 12            |
|         | 295/75R22.5 | 16 | 14.5        | 19     | 9.00         | 830           | 830  | 3000          | 2725 | 146        | 143  | M           | 1014              | 298           | 40               | 12            |
|         | 295/80R22.5 | 18 | 14.5        | 18     | 9.00         | 850           | 850  | 3750          | 3550 | 154        | 152  | M           | 1044              | 298           | 41               | 12            |
|         | 385/65R22.5 | 20 | 15.0        | 19     | 11.75        | 900           | \    | 4500          | \    | 160(158)   | \    | K(L)        | 1072              | 389           | 42               | 15            |
|         | 11R24.5     | 14 | 14.5        | 18     | 8.25         | 720           | 720  | 3000          | 2725 | 146        | 143  | L           | 1104              | 279           | 43               | 11            |
|         | 11R24.5     | 16 | 14.5        | 18     | 8.25         | 830           | 830  | 3250          | 3000 | 149        | 146  | M           | 1104              | 279           | 43               | 11            |
|         | 285/75R24.5 | 16 | 14.5        | 18     | 8.25         | 830           | 830  | 3075          | 2800 | 147        | 144  | M           | 1050              | 283           | 41               | 11            |



# DSR768



### CHARACTERISTICS



**Low heat generation, high mileage**  
Deeper groove design and low heat generation compound, provide higher mileage and low fuel consumption.



**Excellent loading capability, longer service life**  
Strengthened bead design provides better loading capability and longer service life.



**Stronger carcass, retreadable**  
High flexion carcass ensures durability and retreadability.

POSITION  
Drive



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR768  | 11R22.5     | 14 | 22.5        | 28     | 8.25         | 720           | 720  | 2800          | 2650 | 144        | 142  | M           | 1065              | 279           | 42               | 11            |
|         | 11R22.5     | 16 | 22.5        | 28     | 8.25         | 850           | 850  | 3150          | 2900 | 148        | 145  | M           | 1054              | 279           | 41               | 11            |
|         | 11R24.5     | 14 | 20.0        | 25     | 8.25         | 720           | 720  | 3000          | 2725 | 146        | 143  | M           | 1104              | 279           | 43               | 11            |
|         | 11R24.5     | 16 | 20.0        | 25     | 8.25         | 830           | 830  | 3250          | 3000 | 149        | 146  | M           | 1104              | 279           | 43               | 11            |
|         | 285/75R24.5 | 14 | 22.5        | 28     | 8.25         | 760           | 760  | 2800          | 2575 | 144        | 141  | M           | 1050              | 283           | 41               | 11            |
|         | 285/75R24.5 | 16 | 22.5        | 28     | 8.25         | 830           | 830  | 3075          | 2800 | 147        | 144  | M           | 1050              | 283           | 41               | 11            |
|         | 295/75R22.5 | 14 | 22.5        | 28     | 9.00         | 760           | 760  | 2800          | 2575 | 144        | 141  | M           | 1014              | 298           | 40               | 12            |
|         | 295/75R22.5 | 16 | 22.5        | 28     | 9.00         | 830           | 830  | 3000          | 2725 | 146        | 143  | M           | 1014              | 298           | 40               | 12            |
|         | 315/70R22.5 | 18 | 21.3        | 27     | 9.00         | 850           | 850  | 3550          | 3150 | 152        | 148  | M           | 1014              | 312           | 40               | 12            |
|         | 315/80R22.5 | 18 | 18.8        | 26     | 9.00         | 830           | 830  | 3750          | 3450 | 154        | 151  | L           | 1076              | 312           | 43               | 12            |



# DSR728



### CHARACTERISTICS



**Better grip performance**  
Big block pattern provides excellent grip and stronger traction.



**Low heat generation, longer service life**  
The open shoulder design ensures fast heat dissipation.



**Anti-puncture for safe driving**  
Better anti-puncture performance ensures safe driving.

**POSITION**  
Drive



| Pattern     | Size        | PR   | Tread Depth |        | Standard Rim | Pressure (kPa) |      | Max. Load (kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|-------------|-------------|------|-------------|--------|--------------|----------------|------|----------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|             |             |      | mm          | 1/32in |              | Single         | Dual | Single         | Dual | Single     | Dual |             | mm                |               | inch             |               |
|             |             |      |             |        |              |                |      |                |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR728      | 11R22.5     | 14   | 22.0        | 28     | 8.25         | 720            | 720  | 2800           | 2650 | 144        | 142  | L           | 1065              | 279           | 42               | 11            |
|             | 11R22.5     | 16   | 22.0        | 28     | 8.25         | 850            | 850  | 3150           | 2900 | 148        | 145  | L           | 1054              | 279           | 41               | 11            |
|             | 11R24.5     | 14   | 22.0        | 28     | 8.25         | 720            | 720  | 3000           | 2725 | 146        | 143  | L           | 1104              | 279           | 43               | 11            |
|             | 11R24.5     | 16   | 22.0        | 28     | 8.25         | 830            | 830  | 3250           | 3000 | 149        | 146  | L           | 1104              | 279           | 43               | 11            |
|             | 285/75R24.5 | 16   | 22.0        | 28     | 8.25         | 830            | 830  | 3075           | 2800 | 147        | 144  | L           | 1050              | 283           | 41               | 11            |
|             | 295/75R22.5 | 14   | 22.0        | 28     | 9.00         | 760            | 760  | 2800           | 2575 | 144        | 141  | L           | 1014              | 298           | 40               | 12            |
| 295/75R22.5 | 16          | 22.0 | 28          | 9.00   | 830          | 830            | 3000 | 2725           | 146  | 143        | L    | 1014        | 298               | 40            | 12               |               |



# DSR669



### CHARACTERISTICS



**Excellent high-speed and drainage performance**  
Four longitudinal pattern grooves provide the good steering, high speed and drainage performance.



**Stronger carcass, retreadable**  
Reinforced bead design provides stronger loading performance, excellent durability and retreadability.

**POSITION**  
Steer and trailer



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure (kPa) |      | Max. Load (kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|----------------|------|----------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single         | Dual | Single         | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |                |      |                |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR669  | 225/70R19.5 | 14 | 13.0        | 16     | 6.75         | 760            | 760  | 1800           | 1700 | 128        | 126  | M           | 811               | 226           | 32               | 9             |
|         | 255/70R22.5 | 14 | 13.0        | 16     | 7.50         | 760            | 760  | 2360           | 2120 | 138        | 134  | L           | 930               | 255           | 37               | 10            |
|         | 255/70R22.5 | 16 | 13.0        | 16     | 7.50         | 830            | 830  | 2500           | 2300 | 140        | 137  | L           | 930               | 255           | 37               | 10            |
|         | 11R22.5     | 14 | 13.0        | 16     | 8.25         | 720            | 720  | 2800           | 2650 | 144        | 142  | M           | 1054              | 279           | 41               | 11            |
|         | 11R22.5     | 16 | 13.0        | 16     | 8.25         | 850            | 850  | 3150           | 2900 | 148        | 145  | M           | 1054              | 279           | 41               | 11            |
|         | 295/75R22.5 | 14 | 13.0        | 16     | 9.00         | 760            | 760  | 2800           | 2575 | 144        | 141  | M           | 1014              | 298           | 40               | 12            |
|         | 295/75R22.5 | 16 | 13.0        | 16     | 9.00         | 830            | 830  | 3000           | 2725 | 146        | 143  | M           | 1014              | 298           | 40               | 12            |
|         | 11R24.5     | 14 | 13.0        | 16     | 8.25         | 720            | 720  | 3000           | 2725 | 146        | 143  | M           | 1104              | 279           | 43               | 11            |
|         | 11R24.5     | 16 | 13.0        | 16     | 8.25         | 830            | 830  | 3250           | 3000 | 149        | 146  | M           | 1104              | 279           | 43               | 11            |
|         | 285/75R24.5 | 16 | 13.0        | 16     | 8.25         | 830            | 830  | 3075           | 2800 | 147        | 144  | M           | 1050              | 283           | 41               | 11            |



# DSR116



### CHARACTERISTICS



**Low noise, better driving experience**  
Professional low noise pattern design, excellent steering performance, anti-wear.



**Low fuel consumption, high economical efficiency**  
Low rolling resistance tread compound, excellent high-speed performance.



**Better handling for safe driving**  
Four longitudinal grooves design provides better handling stability.

**POSITION**  
Trailer



| Pattern     | Size        | PR   | Tread Depth |        | Standard Rim | Pressure (kPa) |      | Max. Load (kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|-------------|-------------|------|-------------|--------|--------------|----------------|------|----------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|             |             |      | mm          | 1/32in |              | Single         | Dual | Single         | Dual | Single     | Dual |             | mm                |               | inch             |               |
|             |             |      |             |        |              |                |      |                |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR116      | 215/75R17.5 | 16   | 12.3        | 15     | 6.00         | 700            | 700  | 1700           | 1600 | 126        | 124  | L           | 767               | 211           | 30               | 8             |
|             | 8.5R17.5    | 12   | 13.3        | 17     | 6.00         | 625            | 625  | 1450           | 1400 | 121        | 120  | L           | 802               | 215           | 32               | 8             |
|             | 9.5R17.5    | 16   | 13.3        | 17     | 6.75         | 750            | 750  | 1850           | 1750 | 129        | 127  | L           | 842               | 240           | 33               | 9             |
|             | 215/75R17.5 | 18   | 12.3        | 15     | 6.00         | 850            | 850  | 2180           | 2060 | 135        | 133  | J           | 767               | 211           | 30               | 8             |
|             | 225/75R17.5 | 16   | 13.0        | 16     | 6.75         | 725            | 725  | 1850           | 1750 | 129        | 127  | L           | 783               | 226           | 31               | 9             |
|             | 235/75R17.5 | 16   | 13.0        | 16     | 6.75         | 775            | 775  | 2000           | 1900 | 132        | 130  | M           | 797               | 233           | 31               | 9             |
|             | 235/75R17.5 | 18   | 13.0        | 16     | 6.75         | 875            | 875  | 2725           | 2575 | 143        | 141  | J           | 797               | 233           | 31               | 9             |
|             | 245/70R19.5 | 16   | 13.0        | 16     | 7.50         | 825            | 825  | 2240           | 2120 | 136        | 134  | L           | 839               | 248           | 33               | 10            |
|             | 265/70R19.5 | 16   | 13.0        | 16     | 7.50         | 775            | 775  | 2500           | 2360 | 140        | 138  | M           | 867               | 262           | 34               | 10            |
|             | 285/70R19.5 | 18   | 15.0        | 19     | 8.25         | 900            | 900  | 3350           | 3150 | 150        | 148  | J           | 895               | 283           | 35               | 11            |
|             | 11R22.5     | 14   | 10.2        | 13     | 8.25         | 720            | 720  | 2800           | 2650 | 144        | 142  | M           | 1054              | 279           | 41               | 11            |
|             | 11R22.5     | 16   | 10.2        | 13     | 8.25         | 850            | 850  | 3150           | 2900 | 148        | 145  | L           | 1054              | 279           | 41               | 11            |
|             | 275/70R22.5 | 16   | 15.3        | 19     | 8.25         | 900            | 900  | 3150           | 2900 | 148        | 145  | L           | 958               | 276           | 38               | 11            |
|             | 295/60R22.5 | 16   | 15.3        | 19     | 9.00         | 900            | 900  | 3250           | 3000 | 149        | 146  | L           | 926               | 292           | 36               | 11            |
|             | 295/75R22.5 | 14   | 10.2        | 13     | 9.00         | 760            | 760  | 2800           | 2575 | 144        | 141  | L           | 1014              | 298           | 40               | 12            |
| 315/60R22.5 | 16          | 15.3 | 19          | 9.75   | 900          | 900            | 3550 | 3150           | 152  | 148        | L    | 950         | 313               | 37            | 12               |               |
| 315/80R22.5 | 18          | 16.3 | 21          | 9.00   | 830          | 830            | 3750 | 3450           | 154  | 151        | M    | 1076        | 312               | 42            | 12               |               |
| 315/80R22.5 | 20          | 16.3 | 21          | 9.00   | 850          | 850            | 4000 | 3350           | 156  | 150        | L    | 1076        | 312               | 42            | 12               |               |
| 11R24.5     | 14          | 10.2 | 13          | 8.25   | 720          | 720            | 3000 | 2725           | 146  | 143        | L    | 1104        | 279               | 43            | 11               |               |
| 11R24.5     | 16          | 10.2 | 13          | 8.25   | 830          | 830            | 3250 | 3000           | 149  | 146        | M    | 1104        | 279               | 43            | 11               |               |
| 285/75R24.5 | 14          | 10.2 | 13          | 8.25   | 760          | 760            | 2800 | 2575           | 144  | 141        | L    | 1050        | 283               | 41            | 11               |               |
| 285/75R24.5 | 16          | 10.2 | 13          | 8.25   | 830          | 830            | 3075 | 2800           | 147  | 144        | L    | 1050        | 283               | 41            | 11               |               |



# DSR266



## CHARACTERISTICS



**Low heat generation, much safer**  
Three zig-zag longitudinal pattern grooves, combined with crack pattern, provide good wet resistance and good heat dispersion.



**Anti-eccentric wear, longer service life**  
Using high anti-wear and low heat generation rubber compound ensure long mileage and high fuel efficiency.



**Better handling for safe driving**  
Enclosed tire shoulder design provides good steering performance.

**POSITION**  
All position



| Pattern     | Size        | PR   | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|-------------|-------------|------|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|             |             |      | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|             |             |      |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR266      | 225/75R17.5 | 16   | 13.0        | 16     | 6.75         | 725           | 725  | 1850          | 1750 | 129        | 127  | L           | 783               | 226           | 31               | 9             |
|             | 235/75R17.5 | 16   | 13.0        | 16     | 6.75         | 775           | 775  | 2000          | 1900 | 132        | 130  | M           | 797               | 233           | 31               | 9             |
|             | 235/75R17.5 | 18   | 13.0        | 16     | 6.75         | 875           | 875  | 2725          | 2575 | 143        | 141  | J           | 797               | 233           | 31               | 9             |
|             | 245/70R19.5 | 16   | 13.0        | 16     | 7.50         | 825           | 825  | 2240          | 2120 | 136        | 134  | L           | 839               | 248           | 33               | 10            |
|             | 265/70R19.5 | 16   | 13.0        | 16     | 7.50         | 775           | 775  | 2500          | 2360 | 140        | 138  | L           | 867               | 262           | 34               | 10            |
|             | 9R22.5      | 14   | 12.0        | 15     | 6.75         | 830           | 830  | 2240          | 2120 | 136        | 134  | M           | 974               | 229           | 38               | 9             |
|             | 10R22.5     | 16   | 12.0        | 15     | 7.50         | 850           | 850  | 2800          | 2650 | 144        | 142  | L           | 1019              | 254           | 40               | 10            |
|             | 11R22.5     | 14   | 14.0        | 18     | 8.25         | 720           | 720  | 2800          | 2650 | 144        | 142  | M           | 1054              | 279           | 41               | 11            |
|             | 11R22.5     | 16   | 14.0        | 18     | 8.25         | 850           | 850  | 3150          | 2900 | 148        | 145  | M           | 1054              | 279           | 41               | 11            |
|             | 12R22.5     | 16   | 15.3        | 19     | 9.00         | 830           | 830  | 3350          | 3075 | 150        | 147  | M           | 1085              | 300           | 43               | 12            |
|             | 275/70R22.5 | 16   | 15.3        | 19     | 8.25         | 900           | 900  | 3150          | 2900 | 148        | 145  | L           | 958               | 276           | 38               | 11            |
|             | 275/80R22.5 | 16   | 13.0        | 16     | 8.25         | 750           | 750  | 2900          | 2725 | 145        | 143  | L           | 1012              | 276           | 40               | 11            |
|             | 295/75R22.5 | 14   | 15.0        | 19     | 9.00         | 760           | 760  | 2800          | 2575 | 144        | 141  | L           | 1014              | 298           | 40               | 12            |
|             | 295/75R22.5 | 16   | 15.0        | 19     | 9.00         | 830           | 830  | 3000          | 2725 | 146        | 143  | M           | 1014              | 298           | 40               | 12            |
|             | 295/80R22.5 | 18   | 15.0        | 19     | 9.00         | 850           | 850  | 3750          | 3550 | 154        | 152  | M           | 1044              | 298           | 41               | 12            |
|             | 315/70R22.5 | 18   | 15.3        | 19     | 9.00         | 900           | 900  | 3750          | 3350 | 154        | 150  | L           | 1014              | 312           | 40               | 12            |
|             | 315/80R22.5 | 18   | 15.0        | 19     | 9.00         | 830           | 830  | 3750          | 3450 | 154        | 151  | M           | 1076              | 312           | 42               | 12            |
|             | 315/80R22.5 | 20   | 15.0        | 19     | 9.00         | 850           | 850  | 4000          | 3350 | 156        | 150  | L           | 1076              | 312           | 42               | 12            |
|             | 11R24.5     | 14   | 14.0        | 18     | 8.25         | 720           | 720  | 3000          | 2725 | 146        | 143  | M           | 1104              | 279           | 43               | 11            |
|             | 11R24.5     | 16   | 14.0        | 18     | 8.25         | 830           | 830  | 3250          | 3000 | 149        | 146  | M           | 1104              | 279           | 43               | 11            |
| 285/75R24.5 | 14          | 14.0 | 18          | 8.25   | 760          | 760           | 2800 | 2575          | 144  | 141        | L    | 1050        | 283               | 41            | 11               |               |
| 285/75R24.5 | 16          | 14.0 | 18          | 8.25   | 830          | 830           | 3075 | 2800          | 147  | 144        | M    | 1050        | 283               | 41            | 11               |               |



# DSR588



## CHARACTERISTICS



**Low heat generation, longer service life**  
Low generation, higher driving mileage, and excellent fuel efficiency.



**Anti-wear, high mileage**  
Low profile and wider tread design ensures even wear.

**POSITION**  
Drive and trailer



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR588  | 385/65R22.5 | 20 | 15.0        | 19     | 11.75        | 900           | \    | 4500          | \    | 160(158)   | \    | K(L)        | 1072              | 389           | 42               | 15            |
|         | 425/65R22.5 | 20 | 16.0        | 20     | 12.25        | 825           | \    | 5150          | \    | 165        | \    | K           | 1124              | 422           | 44               | 17            |
|         | 445/65R22.5 | 20 | 17.0        | 21     | 13.00        | 900           | \    | 5800          | \    | 169        | \    | K           | 1150              | 444           | 45               | 17            |



# DSR128



## CHARACTERISTICS



**Anti-sideslip, much safer**  
Multi longitudinal grooves and tiny grooves on the tread design provide excellent drainage and anti-sideslip performance.



**Anti-eccentric wear, longer service life**  
Using high anti-wear and low heat generation rubber compound ensure long mileage and high fuel efficiency.

**POSITION**  
Trailer



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR128  | 385/65R22.5 | 20 | 15.3        | 19     | 12.25        | 900           | \    | 4500          | \    | 160(158)   | \    | K(L)        | 996               | 386           | 39               | 15            |



# DSR118



## CHARACTERISTICS



**Stronger loading capability**  
Strengthened steel belt ensure better loading capability and safety.



**Stronger carcass, retreadable**  
High flexion carcass ensures durability and retreadability.



**Low noise, better driving experience**  
Professional low noise pattern design, excellent steering performance.

## POSITION

Trailer



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR118  | 385/55R22.5 | 20 | 15.3        | 19     | 12.25        | 900           | \    | 4500          | \    | 160(158)   | \    | K(L)        | 996               | 386           | 39               | 15            |
|         | 385/65R22.5 | 20 | 15.0        | 19     | 11.75        | 900           | \    | 4500          | \    | 160(158)   | \    | K(L)        | 1072              | 389           | 42               | 15            |
|         | 425/65R22.5 | 20 | 16.0        | 20     | 12.25        | 825           | \    | 5150          | \    | 165        | \    | K           | 1124              | 422           | 44               | 17            |
|         | 445/65R22.5 | 20 | 17.0        | 21     | 13.00        | 900           | \    | 5800          | \    | 169        | \    | K           | 1150              | 444           | 45               | 17            |

# S201



## CHARACTERISTICS



**Anti-wear, higher mileage**  
The wider tread design increases the ground contact area and improves the anti-wear performance.



**More durable, longer service life**  
To increase bonding force between steel wire. Strong carcass for long life.



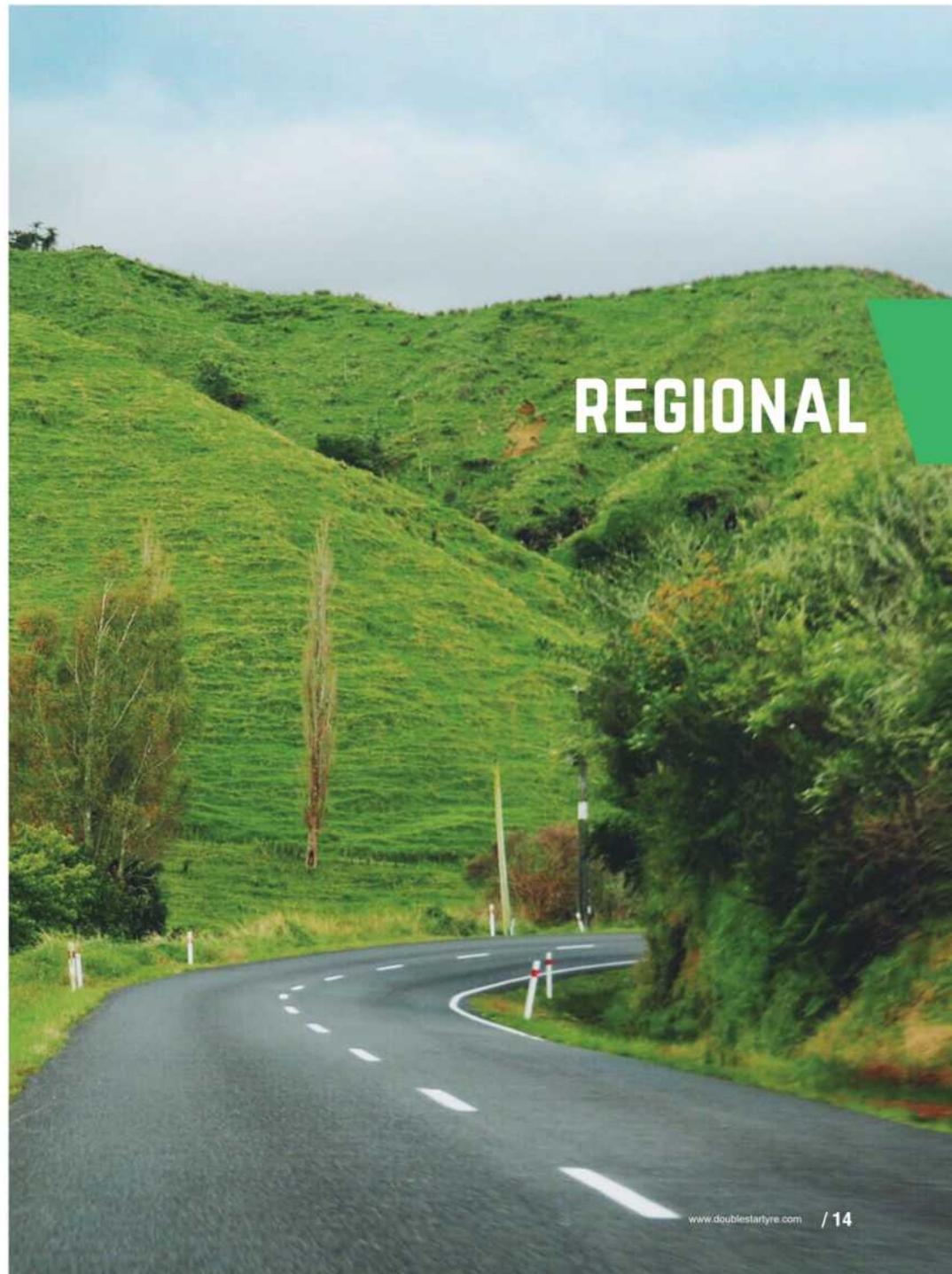
**Low fuel consumption, high economical efficiency**  
Straight groove design for lower rolling resistance and reduce fuel consumption

## POSITION

Steer



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| S201    | 12R22.5     | 16 | 17.0        | 21     | 9.00         | 830           | 830  | 3350          | 3075 | 150        | 147  | M           | 1085              | 300           | 43               | 12            |
|         | 12R22.5     | 18 | 17.0        | 21     | 9.00         | 930           | 930  | 3550          | 3250 | 152        | 149  | M           | 1085              | 300           | 43               | 12            |
|         | 315/80R22.5 | 18 | 17.0        | 21     | 9.00         | 830           | 830  | 3750          | 3450 | 154        | 151  | M           | 1076              | 312           | 42               | 12            |
|         | 315/80R22.5 | 20 | 17.0        | 21     | 9.00         | 850           | 850  | 4000          | 3350 | 156        | 150  | L           | 1076              | 312           | 42               | 12            |



# REGIONAL



# DMA100



### CHARACTERISTICS



**High mileage and driving stability**  
Extra-wide tread blocks ensure ultra high mileage and driving stability.



**Prevent uneven wear**  
The small grooves between the blocks helps prevent uneven wear, which enables longer mileage.



**Excellent traction performance**  
The main tread grooves maximize traction performance under all applications.

### POSITION

All position



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DMA100  | 12.00R24    | 20 | 16.0        | 20     | 8.50         | 900           | 900  | 4500          | 4125 | 160        | 157  | L           | 1226              | 315           | 48               | 12            |
|         | 315/80R22.5 | 20 | 16.0        | 20     | 9.00         | 850           | 850  | 4000          | 3350 | 156        | 150  | L           | 1076              | 312           | 42               | 12            |



# DSR656



### CHARACTERISTICS



**Low fault rate, longer service life**  
Reinforced pattern block design prevents tread chunking.



**Low rolling resistance, more fuel efficient**  
Lightweight design reduces the rolling resistance about 10% and save about 2% fuel.



**Stronger loading capability**  
Optimizing the bead design by FEA and using the high strengthened steel cords, tire's loading ability is improved about 10%.

### POSITION

Drive



| Pattern | Size     | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |          |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |          |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR656  | 10.00R20 | 18 | 20.5        | 26     | 7.50         | 930           | 930  | 3250          | 3000 | 149        | 146  | K           | 1054              | 278           | 41               | 11            |



# DSR528/UYQ528



### CHARACTERISTICS



**Better handling for safe driving**  
The longitudinal grooves design provides better handling and steering performance.



**Excellent loading capability**  
Strengthened carcass design ensures better loading capability.

### POSITION

All position



| Pattern | Size     | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |          |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |          |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR528  | 11.00R20 | 16 | 16.5        | 21     | 8.00         | 830           | 830  | 3350          | 3075 | 150        | 147  | K           | 1085              | 293           | 43               | 12            |
|         | 11.00R20 | 18 | 16.5        | 21     | 8.00         | 930           | 930  | 3550          | 3250 | 152        | 149  | K           | 1085              | 293           | 43               | 12            |
| UYQ528  | 12.00R24 | 20 | 16.3        | 21     | 8.50         | 900           | 900  | 4500          | 4125 | 160        | 157  | L           | 1226              | 315           | 48               | 12            |



# DTU328



### CHARACTERISTICS



**Stronger loading capability**  
Strengthened bead design provides better loading capability.



**Anti-wear, higher mileage**  
The wider tread design increases the ground contact area and improves the anti-wear performance.



**Low noise, better handling**  
Three unequal pitch design and disordered pattern can effectively reduce noise.

### POSITION

Drive



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DTU328  | 295/80R22.5 | 18 | 20          | 25     | 9.00         | 850           | 850  | 4000          | 3350 | 154        | 152  | M           | 1044              | 298           | 41               | 12            |
|         | 315/80R22.5 | 20 | 20          | 25     | 9.00         | 850           | 850  | 4000          | 3350 | 156        | 150  | L           | 1076              | 312           | 42               | 12            |

# DSRD22



## CHARACTERISTICS



**Excellent driving and traction performance**  
Big block pattern ensures excellent driving and stronger traction performance.



**Low rolling resistance, more fuel efficient**  
Single direction pattern design, low rolling resistance and better wet-skid resistance.  
**Low heat generation**  
The design of the heat sink in the shoulder prevents the high heating.  
**Self-cleaning, prolonging the using life**  
Small bulge in the bottom of grooves can effectively pop out the stones.

**POSITION**  
Drive



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSRD22  | 315/80R22.5 | 20 | 22          | 28     | 9.00         | 850           | 850  | 4000          | 3350 | 156        | 150  | K           | 1076              | 312           | 42               | 12            |

REGIONAL

# DSR166



## CHARACTERISTICS



**Stronger loading capability**  
Tire carcass uses high strengthened steel cords which is 1.2 times than normal one, improving the loading capability.



**Anti-wear, higher mileage**  
Tread compound adopts anti-wear carbon black+silica, making the rubber much closer, more anti-wear.



**Low heat generation, more durable**  
Zig-zag pattern and open shoulder grooves design can improve steering performance. Suitable for all kinds of road conditions, low heat generation, more durable.

**POSITION**  
All position



| Pattern | Size     | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |          |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |          |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR166  | 7.00R16  | 12 | 12          | 15     | 5.50F        | 670           | 670  | 1215          | 1060 | 115        | 110  | K           | 700               | 200           | 30               | 8             |
| HR166   | 10.00R20 | 18 | 16          | 20     | 7.50         | 930           | 930  | 3250          | 3000 | 149        | 146  | K           | 1054              | 278           | 41               | 11            |

# DSRD39



## CHARACTERISTICS



**Stronger traction performance, better handling**  
Unique block pattern design, with good ground contact performance, provides excellent traction and passing performance.



**Anti-wear, anti-tear, anti-puncture**  
Special tread compound design provides excellent anti-tear, anti-puncture and anti-wear performance and longer service life.



**Stronger loading capability**  
Strengthened bead design improves the bearing capacity of the tire.

**POSITION**  
Drive



| Pattern | Size    | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|---------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |         |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |         |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSRD39  | 13R22.5 | 20 | 22.5        | 28     | 9.75         | 875           | 875  | 4000          | 3350 | 156        | 150  | G           | 1124              | 320           | 44               | 13            |

# DSRD95



## CHARACTERISTICS



**Excellent driving and traction performance**  
Big block pattern ensures excellent grip and stronger traction performance.



**Anti-wear, anti-tear, anti-puncture**  
Special tread compound design provides excellent anti-tear, anti-puncture and anti-wear performance and high service life.



**Stronger loading capability**  
Strengthened bead design improves the bearing capacity of the tire.

**POSITION**  
Drive



| Pattern | Size     | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |          |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |          |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSRD95  | 12.00R24 | 20 | 21.5        | 27     | 8.50         | 900           | 900  | 4500          | 4125 | 160        | 157  | J           | 1226              | 315           | 48               | 12            |



# DSR355



### CHARACTERISTICS



**Low fuel consumption, high economical efficiency**  
Low rolling resistance tread compound, more fuel efficient.



**Higher mileage**  
Good heat dissipation ability improves the driving mileage.



**Better handling**  
Middle block and grooves design provide excellent steering performance.

### POSITION

Drive



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR355  | 11R22.5     | 14 | 22.5        | 28     | 8.25         | 720           | 720  | 2800          | 2650 | 144        | 142  | M           | 1054              | 279           | 41               | 11            |
|         | 11R22.5     | 16 | 22.5        | 28     | 8.25         | 850           | 850  | 3150          | 2900 | 148        | 145  | M           | 1054              | 279           | 41               | 11            |
|         | 295/75R22.5 | 14 | 22.5        | 28     | 9.00         | 760           | 760  | 2800          | 2575 | 144        | 141  | L           | 1014              | 298           | 40               | 12            |
|         | 295/75R22.5 | 16 | 22.5        | 28     | 9.00         | 830           | 830  | 3000          | 2725 | 146        | 143  | M           | 1014              | 298           | 40               | 12            |
|         | 11R24.5     | 14 | 22.5        | 28     | 8.25         | 720           | 720  | 3000          | 2725 | 146        | 143  | M           | 1104              | 279           | 43               | 11            |
|         | 11R24.5     | 16 | 22.5        | 28     | 8.25         | 830           | 830  | 3250          | 3000 | 149        | 146  | M           | 1104              | 279           | 43               | 11            |
|         | 285/75R24.5 | 16 | 22.5        | 28     | 8.25         | 830           | 830  | 3075          | 2800 | 147        | 144  | M           | 1050              | 283           | 41               | 11            |



# DSR159



### CHARACTERISTICS



**Prominent overall performance**  
The design of vertical and horizontal pattern grooves highlights tire's overall performance.



**Anti-wear, higher mileage**  
Low rolling resistance and anti-wear ability improve the running mileage.

### POSITION

Steer



| Pattern | Size     | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |          |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |          |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR159  | 9.00R20  | 16 | 15.0        | 19     | 7.00         | 900           | 900  | 2800          | 2650 | 144        | 142  | K           | 1019              | 259           | 40               | 10            |
|         | 10.00R20 | 16 | 15.0        | 19     | 7.50         | 830           | 830  | 3000          | 2725 | 146        | 143  | K           | 1049              | 278           | 41               | 11            |
|         | 10.00R20 | 18 | 15.0        | 19     | 7.50         | 930           | 930  | 3250          | 3000 | 149        | 146  | K           | 1049              | 278           | 41               | 11            |
|         | 11.00R20 | 16 | 15.5        | 20     | 8.00         | 830           | 830  | 3350          | 3075 | 150        | 147  | K           | 1085              | 293           | 43               | 12            |
|         | 11.00R20 | 18 | 15.5        | 20     | 8.00         | 930           | 930  | 3550          | 3250 | 152        | 149  | K           | 1085              | 293           | 43               | 12            |
|         | 12.00R20 | 18 | 16.3        | 21     | 8.50         | 830           | 830  | 3750          | 3450 | 154        | 151  | K           | 1125              | 315           | 44               | 12            |



# DSR168/HR168



### CHARACTERISTICS



**Stronger loading capability**  
Tire carcass uses high strengthened steel cords which is 1.2 times than normal one, improving the loading capability.



**Anti-wear, higher mileage**  
Tread compound adopts anti-wear carbon black+silica, making the rubber much closer, more anti-wear.



**Low heat generation, more durable**  
Zig-zag pattern and open shoulder grooves design can improve steering performance. Suitable for all kinds of road conditions, low heat generation, more durable.

### POSITION

All position



| Pattern | Size        | PR      | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|---------|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |         | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |         |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR168  | 11.00R20    | 18      | 15.3        | 19     | 8.00         | 930           | 930  | 3550          | 3250 | 152        | 149  | K           | 1085              | 293           | 43               | 12            |
|         | 12.00R20    | 18      | 15.5        | 20     | 8.50         | 830           | 830  | 3750          | 3450 | 154        | 151  | K           | 1125              | 315           | 44               | 12            |
|         | 11R22.5     | 16      | 16.7        | 21     | 8.25         | 850           | 850  | 3150          | 2900 | 148        | 145  | L           | 1054              | 279           | 41               | 11            |
|         | 12R22.5     | 16      | 17.0        | 21     | 9.00         | 830           | 830  | 3350          | 3075 | 150        | 147  | M           | 1085              | 300           | 43               | 12            |
|         | 12R22.5     | 18      | 17.0        | 21     | 9.00         | 930           | 930  | 3550          | 3250 | 152        | 149  | M           | 1085              | 300           | 43               | 12            |
|         | 13R22.5     | 18      | 16.8        | 21     | 9.75         | 850           | 850  | 3750          | 3350 | 154        | 150  | K           | 1124              | 320           | 44               | 13            |
|         | 315/80R22.5 | 18      | 18.3        | 23     | 9.00         | 830           | 830  | 3750          | 3450 | 154        | 151  | M           | 1076              | 312           | 42               | 12            |
|         | 12.00R24    | 20      | 12.3        | 15     | 8.50         | 900           | 900  | 4500          | 4125 | 160        | 157  | L           | 1226              | 315           | 48               | 12            |
|         | 11R24.5     | 16      | 17.0        | 21     | 8.25         | 830           | 830  | 3250          | 3000 | 149        | 146  | M           | 1104              | 279           | 43               | 11            |
|         | HR168       | 9.00R20 | 16          | 15.5   | 20           | 7.00          | 900  | 900           | 2800 | 2650       | 144  | 142         | K                 | 1019          | 259              | 40            |
|         | 10.00R20    | 16      | 16.5        | 21     | 7.50         | 830           | 830  | 3000          | 2725 | 146        | 143  | K           | 1054              | 278           | 41               | 11            |
|         | 11.00R20    | 18      | 17.0        | 21     | 8.00         | 930           | 930  | 3550          | 3250 | 152        | 149  | K           | 1085              | 293           | 43               | 12            |



# DSR188



## CHARACTERISTICS



**Stronger loading capability**  
Tire carcass uses high strengthened steel cords which is 1.2 times than normal one, improving the loading capability.



**Anti-wear, higher mileage**  
Tread compound adopts anti-wear carbon black+silica, making the rubber much closer, more anti-wear.



**Low heat generation, more durable**  
Zig-zag pattern and open shoulder grooves design can improve steering performance. Suitable for all kinds of road conditions, low heat generation, more durable.

## POSITION

All position



| Pattern     | Size      | PR   | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|-------------|-----------|------|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|             |           |      | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|             |           |      |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR188      | 6.50R16LT | 12   | 10.0        | 13     | 5.50F        | 670           | 670  | 1060          | 925  | 110        | 105  | K           | 750               | 185           | 30               | 7             |
|             | 7.00R16LT | 12   | 12.0        | 15     | 5.50F        | 670           | 670  | 1215          | 1060 | 115        | 110  | L           | 775               | 200           | 31               | 8             |
|             | 7.50R16LT | 14   | 12.0        | 15     | 6.00G        | 770           | 770  | 1500          | 1320 | 122        | 118  | L           | 805               | 215           | 32               | 8             |
|             | 8.25R16LT | 16   | 12.5        | 16     | 6.50H        | 770           | 770  | 1800          | 1600 | 128        | 124  | L           | 855               | 235           | 34               | 9             |
|             | 8.25R20   | 16   | 14.5        | 18     | 6.50         | 930           | 930  | 2430          | 2300 | 139        | 137  | L           | 974               | 236           | 38               | 9             |
|             | 13R22.5   | 18   | 16.5        | 21     | 9.75         | 850           | 850  | 3750          | 3350 | 154        | 150  | K           | 1124              | 320           | 44               | 13            |
| 315/80R22.5 | 18        | 16.3 | 21          | 9.00   | 830          | 830           | 3750 | 3450          | 154  | 151        | M    | 1076        | 312               | 42            | 12               |               |
| 315/80R22.5 | 20        | 16.3 | 21          | 9.00   | 850          | 850           | 4000 | 3350          | 156  | 150        | L    | 1076        | 312               | 42            | 12               |               |



# SUPER SINGLE



# DSR126



## CHARACTERISTICS



**Low fuel consumption, high economical efficiency**  
Optimized profile design and low rolling resistance tread compound provide low heat generation and low fuel consumption.



**Safety guaranteed**  
Four longitude grooves design ensures the tire uniformly forced, so the vehicle can runs more smoothly.

## POSITION

Steer and trailer



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR126  | 10.00R20    | 16 | 16.5        | 21     | 7.50         | 830           | 830  | 3000          | 2725 | 146        | 143  | K           | 1054              | 278           | 41               | 11            |
|         | 11.00R20    | 16 | 16.5        | 21     | 8.00         | 830           | 830  | 3350          | 3075 | 150        | 147  | K           | 1085              | 293           | 43               | 12            |
|         | 11.00R20    | 18 | 16.5        | 21     | 8.00         | 950           | 950  | 3550          | 3250 | 152        | 149  | K           | 1085              | 293           | 43               | 12            |
| D126    | 315/80R22.5 | 20 | 14.3        | 18     | 9.00         | 850           | 850  | 4000          | 3350 | 156        | 150  | L           | 1085              | 300           | 43               | 12            |



# TAX106



## CHARACTERISTICS



**Low noise, enjoy more comfortable driving**  
Optimizing the pattern pitch distribution, the noise is reduced to 73dB, for more comfortable driving.



**Strengthened carcass, much safer**  
0' belt high strength structure, up to the standard value of 242.6%, for safe driving.



**Low fuel consumption, high economical efficiency**  
Adopting the new synthetic rubber NDBR and highly dispersed silica, the tire has good resilience and low lag loss, so to reduce the rolling resistance and the fuel consumption by 3%.

## POSITION

Drive and trailer



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| TAX106  | 44S/45R19.5 | 20 | 13.5        | 17     | 15.00        | 900           | 900  | 4500          | 4500 | 160        | 160  | L           | 895               | 446           | 35               | 18            |



# TTX108



### CHARACTERISTICS



**Low noise, enjoy more comfortable driving**  
 Optimizing the pattern pitch distribution, the noise is reduced to 73dB, for more comfortable driving.



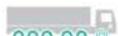
**Strengthened carcass, much safer**  
 0° belt high strength structure, up to the standard value of 242.6%, for safer driving.



**Low fuel consumption, high economical efficiency**  
 Adopting the new synthetic rubber NDBR and highly dispersed silica, the tire has good resilience and low lag loss, so to reduce the rolling resistance and the fuel consumption by 3%.

### POSITION

Drive and trailer



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure (kPa) |      | Max. Load (kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|----------------|------|----------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single         | Dual | Single         | Dual | Single     | Dual |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| TTX108  | 435/50R19.5 | 20 | 13.5        | 17     | 14.00        | 900            | \    | 4500           | \    | 160        | \    | L           | 931               | 438           | 37               | 17            |

SUPER SINGLE



# DSR898



### CHARACTERISTICS



**Low noise, enjoy more comfortable driving**  
 Optimizing the pattern pitch distribution, the noise is reduced to 73dB, for more comfortable driving.



**Strengthened carcass, much safer**  
 0° belt high strength structure, up to the standard value of 242.6%, for safer driving.



**Low fuel consumption, high economical efficiency**  
 Adopting the new synthetic rubber NDBR and highly dispersed silica, the tire has good resilience and low lag loss, so to reduce the rolling resistance and the fuel consumption by 3%.

### POSITION

Drive and trailer



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure (kPa) |      | Max. Load (kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|----------------|------|----------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single         | Dual | Single         | Dual | Single     | Dual |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR898  | 445/50R22.5 | 20 | 17.3        | 22     | 14.00        | 830            | \    | 4626           | \    | 161        | \    | L           | 1018              | 445           | 40               | 18            |





# DFA100



### CHARACTERISTICS



Stronger loading capability  
Strengthened bead design provides better loading capability.



Anti-puncture for safe driving  
Big block pattern design provides excellent puncture resistance and cutting resistance ability.



Self-cleaning design for longer service life  
The design of "pop-up" stones protects the bottom of the ditch and resists sand and gravel.

**POSITION**  
All position



| Pattern | Size     | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |          |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |          |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DFA100  | 12.00R24 | 20 | 31.0        | 39     | 8.50         | 900           | 900  | 4500          | 4125 | 160        | 157  | F           | 1226              | 315           | 48               | 12            |



# FIO628



### CHARACTERISTICS



Excellent driving and grip performance  
Big block pattern is specially designed for mining road, providing better driving and grip performance. Low heat generation.



Anti-wear, anti-tear, anti-puncture  
Special tread compound for mining, excellent anti-tear, anti-puncture, anti-wear performance and longer service life.

**POSITION**  
All position



| Pattern | Size     | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |          |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |          |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| FIO628  | 10.00R20 | 18 | 22.8        | 29     | 7.50         | 930           | 930  | 3250          | 3000 | 149        | 146  | D           | 1054              | 278           | 41               | 11            |
|         | 13R22.5  | 20 | 21.0        | 26     | 9.75         | 875           | 875  | 4000          | 3350 | 156        | 150  | G           | 1124              | 320           | 44               | 13            |



# DSR688



### CHARACTERISTICS



Stronger loading capability  
Strengthened bead design provides better loading capability.



Anti-puncture for safe driving  
Big block pattern design provide excellent anti-puncture performance.

**POSITION**  
All position



| Pattern | Size     | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |          |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |          |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR688  | 12.00R24 | 18 | 23.5        | 30     | 8.50         | 830           | 830  | 4250          | 3875 | 158        | 155  | K           | 1226              | 328           | 48               | 13            |
|         | 12.00R24 | 20 | 23.5        | 30     | 8.50         | 900           | 900  | 4500          | 4125 | 160        | 157  | K           | 1226              | 328           | 48               | 13            |



# DSRD73



### CHARACTERISTICS



Excellent driving and grip performance  
Big block and deeper groove design provide good driving force and climbing force off the road. Low heat generation and self-cleaning  
Open shoulder design helps the heat dissipation and pop out the stones.



Anti-wear, anti-tear, anti-puncture  
Special tread compound for mining, excellent anti-tear, anti-puncture, anti-wear performance and longer service life.

**POSITION**  
Drive



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSRD73  | 425/65R22.5 | 20 | 24.0        | 30     | 12.30        | 830           | \    | 5150          | \    | 165        | \    | J           | 1124              | 422           | 44               | 17            |



# DSR658



### CHARACTERISTICS



Anti-wear, anti-tear, anti-puncture  
Special tread compound for mining, excellent anti-tear, anti-puncture, anti-wear performance and longer service life.



Stronger loading capability, more durable  
With strengthened bead design and improving the steel wire strength, the tire's durability is increased by 20%.

### POSITION

All position



| Pattern | Size     | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |          |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |          |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR658  | 12.00R20 | 18 | 20.5        | 26     | 8.50         | 830           | 830  | 3750          | 3450 | 154        | 151  | F           | 1125              | 315           | 44               | 12            |
|         | 12.00R20 | 22 | 20.5        | 26     | 8.50         | 960           | 960  | 4250          | 3875 | 158        | 155  | F           | 1125              | 315           | 44               | 12            |



# DSR177



### CHARACTERISTICS



Strong carcass, longer service life  
Big block deeper pattern is specially designed for mining road, making the tread more stronger.



Excellent driving and grip performance  
The grooves bottom is designed with steps and special heat dissipation holes, which improves the grip and driving force.



Stronger loading capability  
The carcass uses high strength steel wire which is 1.15 time stronger than normal steel wire. Loading capacity is stronger.

### POSITION

All position



| Pattern | Size     | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |          |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |          |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR177  | 7.50R16  | 14 | 18.3        | 23     | 6.00G        | 770           | 770  | 1500          | 1320 | 122        | 118  | B           | 805               | 215           | 32               | 8             |
|         | 8.25R16  | 14 | 20.3        | 26     | 6.50H        | 670           | 670  | 1700          | 1500 | 126        | 122  | B           | 855               | 235           | 34               | 9             |
|         | 8.25R16  | 16 | 20.3        | 26     | 6.50H        | 770           | 770  | 1800          | 1600 | 128        | 124  | B           | 855               | 235           | 34               | 9             |
|         | 8.25R20  | 16 | 20.3        | 26     | 6.50         | 930           | 930  | 2430          | 2300 | 139        | 137  | B           | 974               | 236           | 38               | 9             |
|         | 9.00R20  | 16 | 20.3        | 26     | 7.00         | 900           | 900  | 2800          | 2650 | 144        | 142  | B           | 1019              | 259           | 40               | 10            |
|         | 10.00R20 | 16 | 22.3        | 28     | 7.50         | 830           | 830  | 3000          | 2725 | 146        | 143  | B           | 1054              | 278           | 41               | 11            |
|         | 10.00R20 | 18 | 22.3        | 28     | 7.50         | 930           | 930  | 3250          | 3000 | 149        | 146  | B           | 1054              | 278           | 41               | 11            |
|         | 11.00R20 | 18 | 25.0        | 31     | 8.00         | 930           | 930  | 3550          | 3250 | 152        | 149  | B           | 1085              | 293           | 43               | 12            |
|         | 12.00R20 | 18 | 25.8        | 33     | 8.50         | 830           | 830  | 3750          | 3450 | 154        | 151  | B           | 1125              | 315           | 44               | 12            |

OFF ROAD



# DSR157



### CHARACTERISTICS



Stronger loading capability, more durable  
With strengthened bead design and improving the steel wire strength, the tire's durability is increased by 20%.



Excellent driving and climbing performance  
Longitudinal deep pattern design provides good driving and grip force off the road.



Anti-tear, stronger carcass  
Tread rubber uses RSS+ silica+tear resistant resin, which can improve the strength of rubber. Tear resistant resin reinforces rubber toughness.

### POSITION

All position



| Pattern | Size      | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |           |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |           |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR157  | 6.50R16LT | 12 | 13.0        | 16     | 5.50F        | 670           | 670  | 1060          | 925  | 110        | 105  | K           | 750               | 185           | 30               | 7             |
|         | 7.00R16LT | 12 | 15.0        | 19     | 5.50F        | 670           | 670  | 1215          | 1060 | 115        | 110  | K           | 775               | 200           | 31               | 8             |
|         | 7.50R16LT | 14 | 16.0        | 20     | 6.00G        | 770           | 770  | 1500          | 1320 | 122        | 118  | K           | 805               | 215           | 32               | 8             |
|         | 7.50R16   | 14 | 16.3        | 21     | 6.00G        | 770           | 770  | 1500          | 1320 | 122        | 118  | K           | 805               | 215           | 32               | 8             |
|         | 8.25R20   | 14 | 18.0        | 23     | 6.50         | 770           | 770  | 1800          | 1320 | 136        | 134  | J           | 974               | 236           | 38               | 9             |
|         | 9.00R20   | 16 | 18.0        | 23     | 7.00         | 900           | 900  | 2800          | 2650 | 144        | 142  | K           | 1019              | 259           | 40               | 10            |
|         | 10.00R20  | 16 | 20.3        | 26     | 7.50         | 830           | 830  | 3000          | 2725 | 146        | 143  | K           | 1054              | 278           | 41               | 11            |
|         | 11.00R20  | 18 | 21.3        | 27     | 8.00         | 930           | 930  | 3550          | 3250 | 152        | 150  | K           | 1085              | 293           | 43               | 12            |
|         | 12.00R20  | 18 | 21.3        | 27     | 8.50         | 830           | 830  | 3750          | 3450 | 154        | 151  | K           | 1125              | 315           | 44               | 12            |



# DSR198



### CHARACTERISTICS



Excellent driving and grip performance  
Big block pattern is specially designed for mining road, providing better driving and grip performance. Low heat generation.



Anti-wear, anti-tear, anti-puncture  
Special tread compound for mining, excellent anti-tear, anti-puncture, anti-wear performance and longer service life.

### POSITION

All position



| Pattern | Size     | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |          |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |          |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR198  | 12.00R20 | 18 | 23.3        | 29     | 8.50         | 830           | 830  | 3750          | 3450 | 154        | 151  | D           | 1125              | 315           | 44               | 12            |
|         | 11.00R20 | 18 | 23.5        | 30     | 8.00         | 930           | 930  | 3550          | 3250 | 152        | 149  | B           | 1085              | 293           | 43               | 12            |



# DSR668



## CHARACTERISTICS



Stronger loading capability  
 Strengthened bead design provides better loading capability.

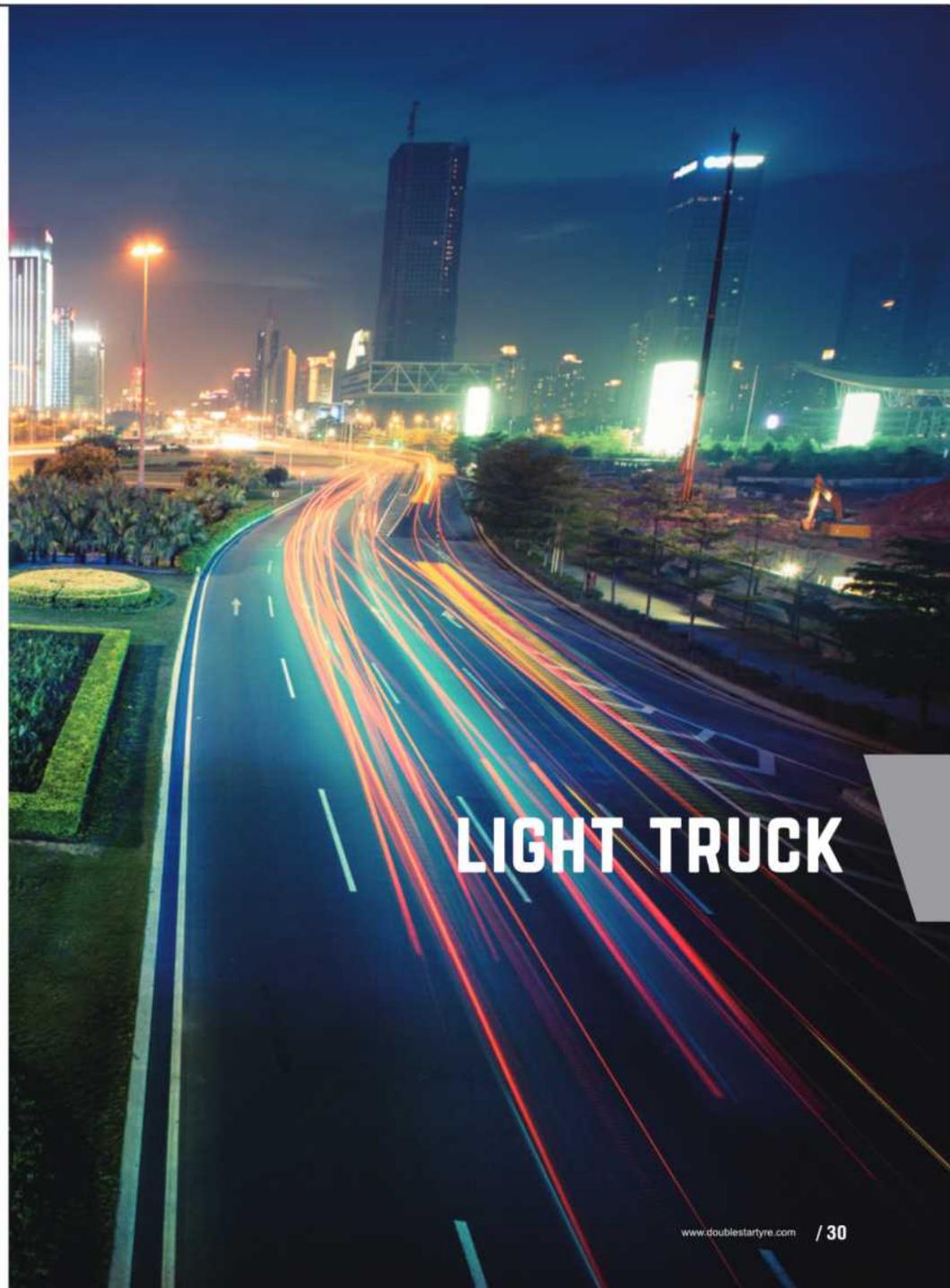


Anti-puncture for safe driving  
 Big block pattern design provide excellent anti-puncture performance.

POSITION  
 All position



| Pattern     | Size        | PR   | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|-------------|-------------|------|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|             |             |      | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|             |             |      |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR668      | 10.00R20    | 18   | 19.0        | 24     | 7.50         | 930           | 930  | 3250          | 3000 | 149        | 146  | K           | 1054              | 278           | 41               | 11            |
|             | 11.00R20    | 18   | 19.0        | 24     | 8.00         | 930           | 930  | 3500          | 3250 | 152        | 149  | K           | 1085              | 293           | 43               | 12            |
|             | 11R22.5     | 16   | 25.5        | 32     | 8.25         | 850           | 850  | 3150          | 2900 | 148        | 145  | J           | 1054              | 279           | 41               | 11            |
|             | 12R22.5     | 18   | 25.0        | 31     | 9.00         | 930           | 930  | 3550          | 3250 | 152        | 149  | K           | 1085              | 300           | 43               | 12            |
|             | 295/80R22.5 | 18   | 22.0        | 28     | 9.00         | 900           | 900  | 3550          | 3250 | 152        | 149  | J           | 1044              | 298           | 41               | 12            |
| 315/80R22.5 | 20          | 22.3 | 28          | 9.00   | 850          | 850           | 4000 | 3350          | 156  | 150        | L    | 1076        | 312               | 42            | 12               |               |



# LIGHT TRUCK



# DUA100



### CHARACTERISTICS



Longer service life  
Unique tread design and compound provide longer mileage and reduce uneven wear.



Excellent handling and steering performance  
Four longitudinal grooves design, provides excellent handling and steering performance and good drainage performance.



Driving stability  
Optimised belt structure designing, help the ground area of tire be more even and improve driving stability.

### POSITION

All Position



| Pattern | Size      | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |           |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |           |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DUA100  | 7.00R16LT | 12 | 13.5        | 17     | 5.50F        | 670           | 670  | 1320          | 1180 | 115        | 110  | L           | 775               | 200           | 31               | 8             |
|         | 7.50R16LT | 14 | 13.5        | 17     | 6.00G        | 770           | 770  | 1500          | 1320 | 122        | 118  | L           | 805               | 215           | 32               | 8             |
|         | 8.25R16LT | 16 | 13.5        | 17     | 6.50H        | 770           | 770  | 1800          | 1600 | 128        | 124  | L           | 855               | 235           | 34               | 9             |



# DSR501



### CHARACTERISTICS



Anti-sideslip, much safer  
Four longitudinal grooves design for excellent steering, anti-skidding and anti-slip performance.



Anti-wear, higher mileage  
Wear resistant compound provides good anti-wear performance and high mileage.



Better wet grip performance  
The transverse wavy sipes design has excellent wet grip performance.

### POSITION

All position



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |      |                  |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|------|------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | Single            | Dual | mm               |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             |                   |      | Overall Diameter | Section Width | Overall Diameter | Section Width |
| DSR501  | 205/75R17.5 | 14 | 12.0        | 15     | 6.00         | 760           | 760  | 1550          | 1450 | 123        | 121  | M           | 733               | 204  | 29               | 8             |                  |               |
|         | 205/75R17.5 | 16 | 12.0        | 15     | 6.00         | 830           | 830  | 1650          | 1550 | 125        | 123  | M           | 733               | 204  | 29               | 8             |                  |               |
|         | 215/75R17.5 | 16 | 12.3        | 15     | 6.00         | 700           | 700  | 1700          | 1600 | 126        | 124  | L           | 767               | 211  | 30               | 8             |                  |               |
|         | 225/75R17.5 | 16 | 13.0        | 16     | 6.75         | 725           | 725  | 1850          | 1750 | 129        | 127  | L           | 783               | 226  | 31               | 9             |                  |               |
|         | 235/75R17.5 | 18 | 13.0        | 16     | 6.75         | 875           | 875  | 2725          | 2575 | 143        | 141  | J           | 797               | 233  | 31               | 9             |                  |               |
|         | 245/70R17.5 | 14 | 13.0        | 16     | 7.50         | 760           | 760  | 1900          | 1800 | 130        | 128  | M           | 789               | 248  | 31               | 10            |                  |               |
|         | 225/70R19.5 | 14 | 13.0        | 16     | 6.75         | 760           | 760  | 1800          | 1700 | 128        | 126  | M           | 811               | 226  | 32               | 9             |                  |               |
|         | 245/70R19.5 | 16 | 13.0        | 16     | 7.50         | 825           | 825  | 2240          | 2120 | 136        | 134  | L           | 839               | 248  | 33               | 10            |                  |               |
|         | 265/70R19.5 | 18 | 13.0        | 16     | 7.50         | 850           | 850  | 2725          | 2575 | 143        | 141  | L           | 867               | 262  | 34               | 10            |                  |               |
|         | 285/70R19.5 | 18 | 15.0        | 19     | 8.25         | 900           | 900  | 3000          | 2800 | 146        | 144  | J           | 895               | 283  | 35               | 11            |                  |               |
|         | 305/70R19.5 | 18 | 14.0        | 18     | 9.00         | 850           | 850  | 3075          | 2900 | 147        | 145  | M           | 923               | 305  | 36               | 12            |                  |               |



# DSRD01



### CHARACTERISTICS



Low noise, more comfortable  
Optimized pattern design makes the noise reduced by 2dB and the driving is more comfortable.



Longer service life  
The bump design in the groove bottom can effectively reduce the problem of puncture and tear.



Anti-slip, much safer  
The optimized design of tread groove and steel sheet can effectively improve the anti-sideslip performance.

### POSITION

Drive



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |      |                  |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|------|------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | Single            | Dual | mm               |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             |                   |      | Overall Diameter | Section Width | Overall Diameter | Section Width |
| DSRD01  | 205/75R17.5 | 14 | 13.0        | 16     | 6.00         | 760           | 760  | 1550          | 1450 | 123        | 121  | M           | 733               | 204  | 29               | 8             |                  |               |
|         | 205/75R17.5 | 16 | 13.0        | 16     | 6.00         | 830           | 830  | 1650          | 1550 | 125        | 123  | M           | 733               | 204  | 29               | 8             |                  |               |
|         | 215/75R17.5 | 16 | 15.1        | 19     | 6.00         | 700           | 700  | 1700          | 1600 | 126        | 124  | L           | 767               | 211  | 30               | 8             |                  |               |
|         | 225/70R19.5 | 14 | 15.5        | 20     | 6.75         | 760           | 760  | 1800          | 1700 | 128        | 126  | M           | 811               | 226  | 32               | 9             |                  |               |
|         | 225/75R17.5 | 16 | 13.0        | 16     | 6.75         | 725           | 725  | 1850          | 1750 | 129        | 127  | L           | 783               | 226  | 31               | 9             |                  |               |
|         | 235/75R17.5 | 18 | 13.0        | 16     | 6.75         | 875           | 875  | 2725          | 2575 | 143        | 141  | J           | 797               | 233  | 31               | 9             |                  |               |
|         | 245/70R17.5 | 14 | 15.0        | 19     | 7.50         | 760           | 760  | 1900          | 1800 | 130        | 128  | M           | 789               | 248  | 31               | 10            |                  |               |
|         | 245/70R19.5 | 16 | 15.5        | 20     | 7.50         | 825           | 825  | 2240          | 2120 | 136        | 134  | L           | 839               | 248  | 33               | 10            |                  |               |
|         | 265/70R19.5 | 18 | 14.0        | 18     | 7.50         | 850           | 850  | 2725          | 2575 | 143        | 141  | L           | 867               | 262  | 34               | 10            |                  |               |
|         | 285/70R19.5 | 18 | 15.0        | 19     | 8.25         | 900           | 900  | 3000          | 2800 | 146        | 144  | J           | 895               | 283  | 35               | 11            |                  |               |
|         | 305/70R19.5 | 18 | 16.0        | 20     | 9.00         | 850           | 850  | 3075          | 2900 | 147        | 145  | M           | 923               | 305  | 36               | 12            |                  |               |



# DSRA29



### CHARACTERISTICS



Better wet grip performance  
Three longitudinal zigzag pattern design, with super guiding performance and good anti wet and slippery performance.



Much safer  
Unique shoulder lug design protects against cracking from external shocks.



Longer service life  
Unique tread design and compound provide longer mileage.

### POSITION

All position



| Pattern | Size      | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |           |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |           |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSRA29  | 6.50R16LT | 12 | 10.0        | 13     | 5.50F        | 670           | 670  | 1060          | 925  | 110        | 105  | L           | 750               | 185           | 30               | 7             |
|         | 7.00R16LT | 14 | 10.0        | 13     | 5.50F        | 770           | 770  | 1320          | 1180 | 118        | 114  | L           | 775               | 200           | 31               | 8             |
|         | 7.50R16LT | 14 | 10.0        | 13     | 6.00G        | 770           | 770  | 1500          | 1320 | 122        | 118  | L           | 805               | 215           | 32               | 8             |
|         | 8.25R16LT | 14 | 11.0        | 14     | 6.50H        | 670           | 670  | 1700          | 1500 | 126        | 122  | L           | 855               | 235           | 34               | 9             |



# DSRA02



## CHARACTERISTICS



Anti-eccentric wear, longer service life  
Shoulder pattern width/middle pattern block>1.4, effectively reduce eccentric wear.



Anti-wear, higher mileage  
Super wide tread design ensures even wear and improves the mileage by 10%.



Low fault rate, more durable  
High strength steel cords increases by 15%, and the upgraded bead design can reduce the crack possibility by 20%.

## POSITION

All position



| Pattern | Size      | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |           |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |           |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSRA02  | 6.50R16LT | 12 | 10.0        | 13     | 5.50F        | 670           | 670  | 1060          | 925  | 110        | 105  | L           | 750               | 185           | 30               | 7             |
|         | 7.00R16LT | 14 | 11.0        | 14     | 5.50F        | 770           | 770  | 1320          | 1180 | 118        | 114  | L           | 775               | 200           | 31               | 8             |
|         | 7.50R16LT | 14 | 13.5        | 17     | 6.00G        | 770           | 770  | 1500          | 1320 | 122        | 118  | L           | 805               | 215           | 32               | 8             |
|         | 8.25R16LT | 16 | 14.5        | 18     | 6.50H        | 770           | 770  | 1800          | 1600 | 128        | 124  | L           | 855               | 235           | 34               | 9             |



# DSRD07



## CHARACTERISTICS



Strong driving force  
The bionic spine design improves the stability of the pattern, and the lateral claw groove provides strong driving force.



Low fault rate, more durable  
The design of the heat sipes at the shoulder reduces the risk of shoulder separation.

## POSITION

Drive



| Pattern | Size      | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |           |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |           |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSRD07  | 7.50R16LT | 14 | 16.0        | 20     | 6.00G        | 770           | 770  | 1500          | 1320 | 122        | 118  | K           | 805               | 215           | 32               | 8             |
|         | 8.25R16LT | 16 | 16.5        | 21     | 6.50H        | 770           | 770  | 1800          | 1600 | 128        | 124  | K           | 855               | 235           | 34               | 9             |

LIGHT TRUCK



# DSR165



## CHARACTERISTICS



Self-cleaning, prolong the using life  
Small bulge in the bottom of grooves can effectively pop out the stones.



Better grip performance  
Large block design provide the stronger grip force.



Excellent drainage performance  
Three longitudinal groove pattern design provides excellent drainage performance.

## POSITION

Drive



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |             |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR165  | 215/75R17.5 | 16 | 15.1        | 19     | 6.00         | 700           | 700  | 1700          | 1600 | 126        | 124  | L           | 767               | 211           | 30               | 8             |
|         | 215/75R17.5 | 18 | 15.1        | 19     | 6.00         | 850           | 850  | 2180          | 2060 | 135        | 133  | J           | 767               | 211           | 30               | 8             |
|         | 235/75R17.5 | 16 | 13.0        | 16     | 6.75         | 775           | 775  | 2000          | 1900 | 132        | 130  | M           | 797               | 233           | 31               | 9             |
|         | 235/75R17.5 | 18 | 13.0        | 16     | 6.75         | 875           | 875  | 2725          | 2575 | 143        | 141  | J           | 797               | 233           | 31               | 9             |



# DSRD08



## CHARACTERISTICS



Strong driving force  
The bionic curved arm is designed for strong driving force.



Strengthened carcass, more stable  
The reinforced bridge design makes the pattern become an organic whole to keep the running stability.



Low fault rate, more durable  
The design of the heat sipes at the shoulder reduces the risk of shoulder separation.

## POSITION

Drive



| Pattern | Size      | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-----------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |           |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | mm                |               | inch             |               |
|         |           |    |             |        |              |               |      |               |      |            |      |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSRD08  | 7.00R16LT | 14 | 18.0        | 23     | 5.50F        | 770           | 770  | 1320          | 1180 | 118        | 114  | F           | 775               | 200           | 31               | 8             |
|         | 7.50R16LT | 14 | 18.3        | 23     | 6.00G        | 770           | 770  | 1500          | 1320 | 122        | 118  | F           | 805               | 215           | 32               | 8             |
|         | 8.25R16LT | 16 | 19.0        | 24     | 6.50H        | 770           | 770  | 1800          | 1600 | 128        | 124  | F           | 805               | 215           | 32               | 8             |



# COACH



## DSRA26



### CHARACTERISTICS



**Higher mileage**  
 · Super anti-wear and low heat generated tread compound provide longer service life.  
 · Ultra wide driving surface increased contact area and helps fight irregular wear to improve mileage.



**Better grip ability and more fuel-efficient**  
 Small transverse grooves can improve the grip and heat dispersion ability.



**More comfortable**  
 The unique pattern design can effectively reduce the noise.

### POSITION

All position



| Pattern | Size    | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|---------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |         |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSRA26  | 11R22.5 | 16 | 17.5        | 22     | 8.25         | 850           | 850  | 3150          | 2900 | 148        | 145  | L           | 1054              | 279           | 41               | 11            |
|         |         |    |             |        |              |               |      |               |      |            |      |             |                   |               |                  |               |



## DSR286



### CHARACTERISTICS



**Anti-scratch, much safer**  
 The sidewall thickness is increased by 3mm, to improve anti-scratch performance.



**Higher mileage**  
 The tread adopts high quality bacon rubber and IAF ultra-wear-resistant carbon black, and the mileage is longer.



**Anti-slip, excellent braking performance**  
 The tread pattern is designed with interlocking pattern, which provides a powerful grip of 1.05G on wet and slippery road, effectively shortening the braking distance.

### POSITION

All position



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR286  | 8R22.5      | 14 | 15.0        | 19     | 6.00         | 830           | 830  | 1900          | 1800 | 130        | 128  | L           | 939               | 206           | 37               | 8             |
|         | 11R22.5     | 16 | 18.0        | 23     | 8.25         | 900           | 900  | 3000          | 2725 | 146        | 143  | L           | 1054              | 279           | 41               | 11            |
|         | 245/70R19.5 | 16 | 18.5        | 23     | 7.50         | 825           | 825  | 2240          | 2120 | 136        | 134  | J           | 839               | 248           | 33               | 10            |
|         | 255/70R22.5 | 16 | 18.0        | 23     | 7.50         | 830           | 830  | 2500          | 2300 | 140        | 137  | L           | 930               | 255           | 37               | 10            |
|         | 265/70R19.5 | 16 | 18.5        | 23     | 7.50         | 775           | 775  | 2500          | 2360 | 140        | 138  | L           | 867               | 262           | 34               | 10            |
|         | 275/70R22.5 | 16 | 17.5        | 22     | 8.25         | 900           | 900  | 3150          | 2900 | 148        | 145  | L           | 958               | 276           | 38               | 11            |



WINTER



MILITARY



## DSR868



### CHARACTERISTICS



**Wet grip, anti-sideslip**  
Optimized block pattern design provides strong grip ability, being stressed uniformly.



**Safety guaranteed on snowy and muddy road**  
The combined vertical and horizontal sipes on tread ensure tire's softness, providing super grip ability and safe driving.

### POSITION

All position



## DSR706

### CHARACTERISTICS



Excellent comprehensive performance, optimized balance for high wear resistance, safety and economy.



Perfect performance combination for accurate steering, excellent braking and great handling.

### POSITION

All position



| Pattern | Size        | PR | Tread Depth |        | Standard Rim | Pressure(kPa) |      | Max. Load(kg) |      | Load Index |      | Speed Grade | Inflated Diameter |               |                  |               |
|---------|-------------|----|-------------|--------|--------------|---------------|------|---------------|------|------------|------|-------------|-------------------|---------------|------------------|---------------|
|         |             |    | mm          | 1/32in |              | Single        | Dual | Single        | Dual | Single     | Dual |             | Overall Diameter  | Section Width | Overall Diameter | Section Width |
| DSR868  | 295/80R22.5 | 18 | 19.0        | 24     | 9.00         | 850           | 850  | 3750          | 3550 | 154        | 152  | M           | 1044              | 298           | 41               | 12            |
|         | 315/70R22.5 | 18 | 19.1        | 24     | 9.00         | 900           | 900  | 3750          | 3350 | 154        | 150  | L           | 1020              | 312           | 40               | 12            |
|         | 315/80R22.5 | 18 | 19.1        | 24     | 9.00         | 830           | 830  | 3750          | 3450 | 154        | 151  | M           | 1076              | 312           | 42               | 12            |
|         | 385/65R22.5 | 20 | 18.5        | 23     | 11.75        | 900           | \    | 4500          | \    | 160(158)   | \    | K(L)        | 1072              | 389           | 42               | 15            |

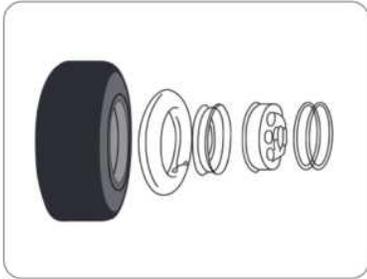
| Pattern | Size         | Tread Depth |        | Standard Rim | Section Width | Overall Diameter | Load Capacity(kg) |            | Std.Cold Infl.Press.(kPa) |            |
|---------|--------------|-------------|--------|--------------|---------------|------------------|-------------------|------------|---------------------------|------------|
|         |              | mm          | 1/32in |              |               |                  | Road              | Cross road | Road                      | Cross road |
| DSR706  | 14.00R20(TL) | 20.3        | 26     | 10           | 375           | 1253             | 5000              | 4625       | 790                       | 790        |

# TIRE MANAGEMENT

## TUBE-TYPE TIRE & TUBELESS TIRE

### 1. Tube-type Tire

The tire has an inner tube and is assembled with the flap.



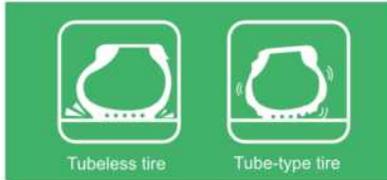
### 2. Tubeless Tire

The tire has no inner tube.



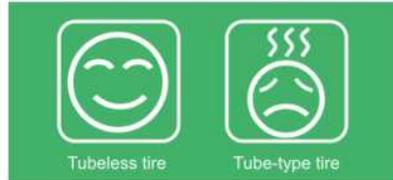
### The Advantage of Tubeless Tire

#### 1. Better driving stability



With a lower height-width-ratio, low gravity center, single rim and good buffer performance, the tubeless tires gain high balance and stability. When meeting a sharp turn, the vehicle bumps less so to make sure a safe-driving.

#### 2. Excellent high-speed performance



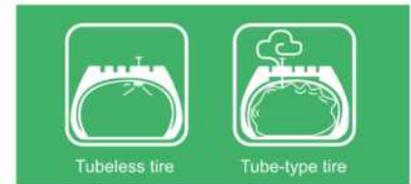
There is bigger space between the tire and the rim and the brake drum so the tires produce less heat when driving fast. With the same loading, the tubeless tires have low temperature than the tube-type tires.

#### 3. Energy-efficient



The tubeless tires are lighter and the rolling resistance is much lower. Compared with the tube-type tire, it can save more fuel.

#### 4. Security



When punctured by sharp objects, the tubeless tires leak more slowly. And the bead is not easily to fall off from the rim base. Then the vehicle will keep working but not stop immediately.

#### 5. Long service life

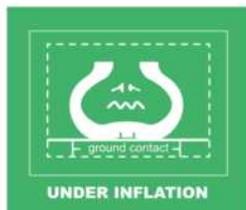


The tubeless tires can avoid the damages caused by friction and lack of matching between the inner and outer tubes.

# TIRE MANAGEMENT

## BASIC KNOWLEDGE OF TIRE

### 1. TIRES' PRESSURE



**UNDER INFLATION**

- Cause excessive wear of the shoulder
- Early damage of the treads
- Side-slip easily
- Lack of safety-control and comfort
- High fuel consumption



**OVER INFLATION**

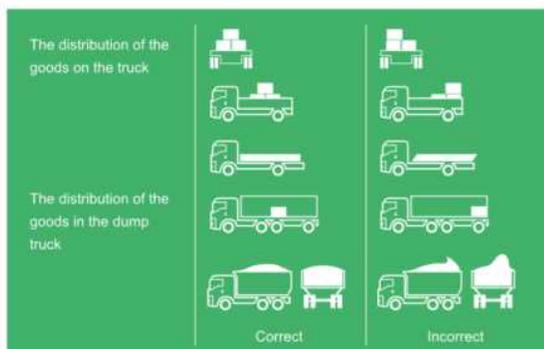
- Cause the unusual wear of the tread center
- Easy to blast when meets obstacles
- Easy to bump thus influences the driving comfort



**CORRECT INFLATION**

- Make sure of the tire's even contact with the ground to extend the lifetime

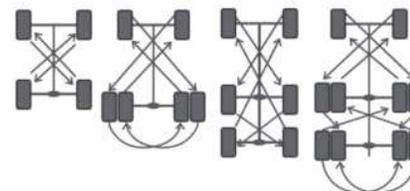
### 2. REASONABLE LOAD



- The load of tires is closely related to the pressure. High load means low pressure which will cause damage.
- Overloading will shorten the tires' potential lifetime by 20%-50%.
- Incorrect loading will influence the driving safety.

### TIRES ROTATION

The tires should be rotated regularly. What's more, the inner tubes and flaps need the comprehensive inspection. Due to the exchange of the tires' location, the wear can be more even so to extend the service life.



### TIPS

#### 1. Assembly

The same axle should be equipped with the tires of same label, specifications, structures and patterns. The ordinary tires and the radial tires cannot work together.

#### 2. Change the tire

When changing the tires, it's better to change them all, or change the front wheels or the after filling-up wheels.

#### 3. Vehicle

Bad vehicle condition will cause tires' early abrasion. The uneven loading can also lead to tires' damage. If you find any symptom of deformity, please check the tires in time.

#### 4. Storage

The tires should be stored in dry, clean ventilation of the Treasury, to prevent exposed to direct sunlight, oil, acid and heat. The flammable commodity and corrosives should be kept isolated. The proper storage temperature is -10°C→+30°C while the relative humidity is 50%-80%.

### TIRE SELECTION

#### Longitudinal patterns

This pattern applies to the rigid pavement made of cement or tar, having better passing performance.

#### Off-road pattern

This pattern applies to the mine road, or the road with bad condition.

#### Lateral pattern

Having strong adaptability, it applies to our national road condition, climate, and highway.

#### Mixed pattern

It is the transitional pattern between the longitudinal and the lateral one. Because of its good wear-resistance and grip performance, it applies to pavements made of asphalt, concrete, even mud or snow.

### SAFE DRIVING

- New tires have a run-in period, normally at about 200km.
- Rest the tires after high-speed driving (normally 1-2 hours) and check the tires.
- Avoid abrupt start, emergency brake and sharp turn.
- Avoid overload and over-speed driving.
- Drive on roads with good condition. Protect the tires from severe impact.
- Avoid using the renovated tires for the front wheel.
- You must change the tires when the abrasion meets the mark.
- Change the tires immediately when tires malfunction.