DOUBLESTAR / KUMHO TIRE

Doublestar Tire, Innovating the World

*DOUBLESTAR INTERNATIONAL en el año 2018 realiza la compra de KUMHO TIRE empresa reconocida y líder de Corea del Sur, esta compra es estratégica tanto para KUMHO TIRE y DOUBLESTAR ya que DOUBLESTAR cuenta con fabricas completamente automatizadas, de muy altos estándares de calidad y con un departamento de pruebas e innovación que los hacen líderes en la producción de llantas de Camión de muy alta calidad...*

*KUMHO TIRE con su prestigiado nombre y DOUBLESTAR con su gran agilidad de innovar y producir alta calidad son la perfecta mancuerna para el presente y futuro del negocio de los neumáticos de alto desempeño.*

***Buscas Innovación y calidad esta es tu mejor opción.***

# TBR CATALOGUE

Tire Direct

La nueva generación

TIRE DIRECT

/TIRE_DIRECT

/TIREDIRECTMX

TIRE DIRECT

www.tiredirect.com.mx

Edition 202011

# Product Quality Certificate

IATF 16949

ISO9001

ISO14001

OHSAS18001

E4-R30

E4-R54(POR)

E4-R117

GCC

DOT

SNI

INMETRO

SASO

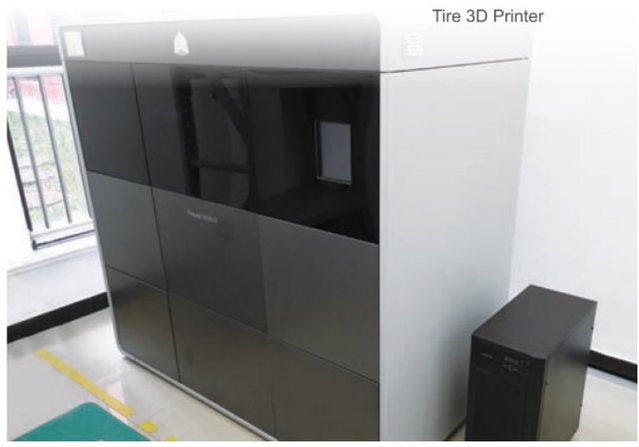
# Doublestar R&D Strength

Semi-anechoic Room

Force & Moment Machine

Tire Scanning Analyzer

Tire 3D Printer



# Product Range

DOUBLESTAR / KUMHO TIRE
Doublestar Tire, Innovating the World

| | DRIVE | TRAILER |
|---|---|---|
| LONG-HAUL | DSR626 (NEW), DSR308, DSR158, DSR268, DSR768, DSR728, DSR08A | DSRT26, DSR678, DSR588, DSR118, DSR128, HR169, DSR116, DSR566 |
| REGIONAL | DSRD22, DSRD39, DSRD95, DSR656, DTU328, DSR355 | DSR126 |
| OFF ROAD | | |
| LIGHT TRUCK | DSRD01 (NEW), DSR165, DSRD07, DSRD08 | |

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

| | |
|---|---|
| COACH | DSRA26 (NEW), DSR286 |
| WINTER | DSR868 |
| MILITARY | DS706 (NEW) |

| | |
|---|---|
| SUPER SINGLE | TAX106, TTX108, DSR898 |

Tire Direct
La nueva generación

# CONTENT

DOUBLESTAR / KUMHO TIRE
Doublestar Tire, Innovating the World

# LONG-HAUL

Tire Direct
La nueva

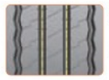
## DMS100

LONG-HAUL · REGIONAL · HANDLING · SAFE · HIGH MILEAHE

CHARACTERISTICS

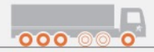
Excellent handling and driving Performance
New vertical pattern designing provides excellent handling and driving comfort.

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



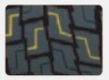
| Pattern | Size | PR | Tread Depth | | Standard Rim | Pressure(kPa) | | Max. Load(kg) | | Load Index | | Speed Grade | Inflated Diameter | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | mm | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | 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

LONG-HAUL · SAFE · HIGH MILEAGE · WET GRIP

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 | | inch | |
| | | | 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 | 146 | 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 |

LONG-HAUL

# NEW DSRS01

LONG-HAUL · URBAN ROAD · ANTI-WEAR · WET GRIP

## 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.

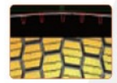
POSITION
Steer and trailer

| Pattern | Size | PR | Tread Depth | | Standard Rim | Pressure(kPa) | | Max. Load(kg) | | Load Index | | Speed Grade | Inflated Diameter | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | mm | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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

LONG-HAUL · ANTI-WEAR · SAFE · HIGH MILEAGE

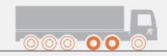
## CHARACTERISTICS



**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

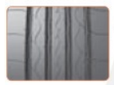


| Pattern | Size | PR | Tread Depth | | Standard Rim | Pressure(kPa) | | Max. Load(kg) | | Load Index | | Speed Grade | Inflated Diameter | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | mm | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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 |

# NEW S86

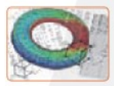
LONG-HAUL · URBAN ROAD · WET GRIP · SAFE

## CHARACTERISTICS



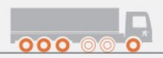
**New appearance design**
Variable pattern design changes with tire wearing; the new product image gives good visual impact.

**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



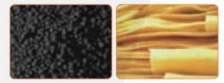
| Pattern | Size | PR | Tread Depth | | Standard Rim | Pressure(kPa) | | Max. Load(kg) | | Load Index | | Speed Grade | Inflated Diameter | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | mm | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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 |

# FTO306

LONG-HAUL · HANDLING · HIGH MILEAGE · SAFE

## 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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | Overall Diameter | Section Width | Overall Diameter | Section Width |
| FTO306 | 315/80R22.5 | 18 | 17.5 | 22 | 9.00 | 830 | 830 | 3750 | 3450 | 154 | 151 | M | 1076 | 312 | 42 | 12 |

LONG-HAUL

# DSR158

LONG-HAUL · HEAVY LOAD · SELF-CLEANING

## CHARACTERISTICS

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

**Self-cleaning, prolong 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

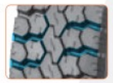
| Pattern | Size | PR | Tread Depth | | Standard Rim | Pressure(kPa) | | Max. Load(kg) | | Load Index | | Speed Grade | Inflated Diameter | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | mm | | inch | |
| | | | | | | | | | | | | | 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

LONG-HAUL · HANDLING · WET GRIP

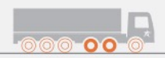
## CHARACTERISTICS

**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

LONG-HAUL · ANTI-WEAR · SAFE · ECONOMY

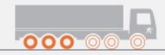
## CHARACTERISTICS

**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

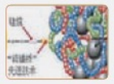


| Pattern | Size | PR | Tread Depth | | Standard Rim | Pressure(kPa) | | Max. Load(kg) | | Load Index | | Speed Grade | Inflated Diameter | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | mm | | inch | |
| | | | | | | | | | | | | | 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

LONG-HAUL · ECONOMY · HEAVY LOAD · LOW NOISE

## 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

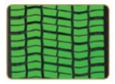
| Pattern | Size | PR | Tread Depth | | Standard Rim | Pressure(kPa) | | Max. Load(kg) | | Load Index | | Speed Grade | Inflated Diameter | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | mm | | inch | |
| | | | | | | | | | | | | | 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 |

LONG-HAUL

# DSR08A

LONG-HAUL · HIGH MILEAGE · ANTI-WEAR · ANTI-TEAR · SHORT BRAKING DISTANCE

## 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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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 | 3550 | 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 |
| | 305/75R24.5 | 18 | 19.0 | 24 | 9.00 | 850 | 850 | 3750 | 3250 | 154 | 149 | K | 1080 | 305 | 43 | 12 |

# DSR566

LONG-HAUL · ANTI-WEAR · LOW NOISE · ECONOMY · HIGH MILEAGE

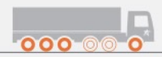
## CHARACTERISTICS

**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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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 |
| | 305/75R24.5 | 18 | 14.5 | 18 | 9.00 | 850 | 850 | 3750 | 3250 | 154 | 149 | L | 1080 | 305 | 43 | 12 |

Tire Direct
La nueva generación

# DSR678

LONG-HAUL · URBAN ROAD · WET GRIP · ECONOMY · SAFE

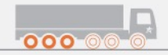
## CHARACTERISTICS

**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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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 |

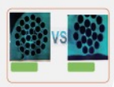
# DSR768

LONG-HAUL · HEAVY LOAD · ECONOMY · HIGH MILEAGE

## 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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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 |
| | 12R22.5 | 16 | 18.8 | 26 | 9.00 | 830 | 830 | 3350 | 3075 | 150 | 147 | L | 1085 | 300 | 43 | 12 |
| | 12R22.5 | 18 | 18.8 | 26 | 9.00 | 930 | 930 | 3550 | 3250 | 152 | 149 | L | 1085 | 300 | 43 | 12 |

LONG-HAUL

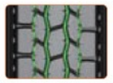
# DSR728

LONG-HAUL ANTI-WEAR SAFE

## 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

LONG-HAUL URBAN ROAD HEAVY LOAD HIGH MILEAGE WET GRIP

## 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.

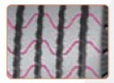
POSITION
Steer and trailer

| 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 |

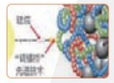
# DSR116

LONG-HAUL URBAN ROAD ANTI-WEAR ECONOMY HANDLING

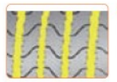
## CHARACTERISTICS



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

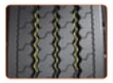
| Pattern | Size | PR | Tread Depth | | Standard Rim | Pressure(kPa) | | Max. Load(kg) | | Load Index | | Speed Grade | Inflated Diameter | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | mm | | inch | |
| | | | | | | | | | | | | | 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 |

LONG-HAUL

# DSR266

LONG-HAUL ECONOMY HIGH MILEAGE WET GRIP

## CHARACTERISTICS

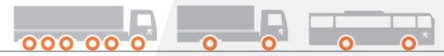


Low heat generation, much safer
Three zig-zag longitudinal pattern grooves, combined with crack pattern, provide good wet resistance and good heat dispersion.

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

LONG-HAUL ECONOMY HIGH MILEAGE SAFE

## 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

LONG-HAUL URBAN ROAD WET GRIP HIGH MILEAGE SAFE

## 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 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 | 385/55R22.5 | 20 | 15.3 | 19 | 12.25 | 900 | \ | 4500 | \ | 160(158) | \ | K(L) | 996 | 386 | 39 | 15 |

DOUBLESTAR / KUMHO TIRE
Doublestar Tire, Innovating the World

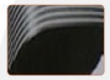
LONG-HAUL

# DSR118

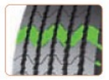
LONG-HAUL URBAN ROAD LOW NOISE HEAVY LOAD SAFE

## 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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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

LONG-HAUL ECONOMY HIGH MILEAGE ANTI-WEAR

## CHARACTERISTICS

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

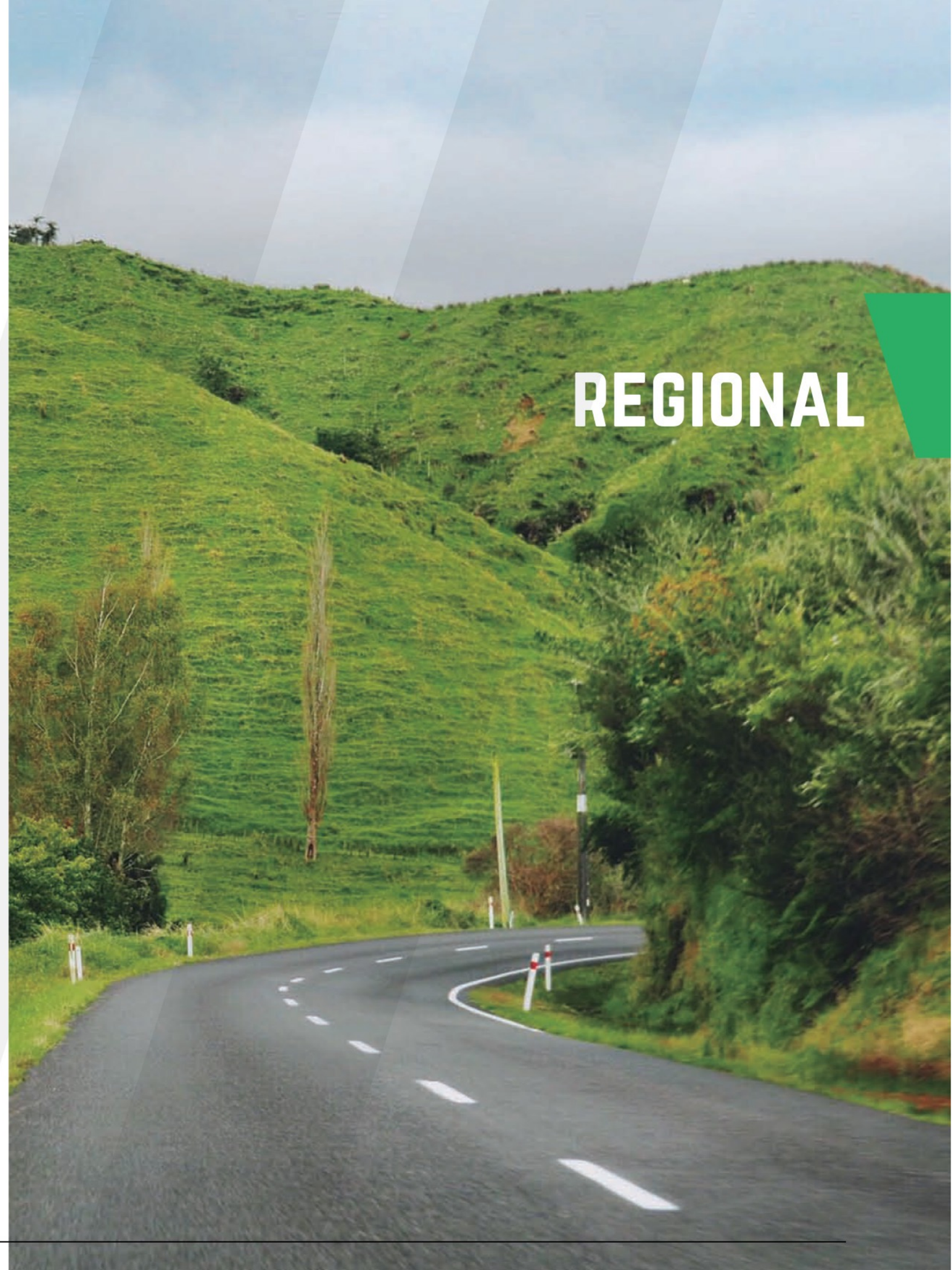
**More durable, longer service life**
To increase bonding force between steel wire. Strong carcass for long life.

**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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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 |

Tire Direct
La nueva generación

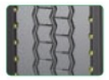


REGIONAL

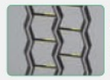
# DMA100

REGIONAL · ANTI-WEAR · HIGH MILEAGE · HANDLING

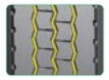
## CHARACTERISTICS



**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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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 |

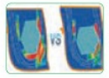
# DSR656

REGIONAL / URBAN · ECONOMY · HEAVY LOAD

## 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

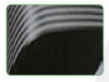
| Pattern | Size | PR | Tread Depth | | Standard Rim | Pressure(kPa) | | Max. Load(kg) | | Load Index | | Speed Grade | Inflated Diameter | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | mm | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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

REGIONAL · HANDLING · HEAVY LOAD

## 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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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 |

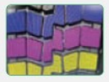
# DTU328

REGIONAL / URBAN · LOW NOISE · WET GRIP

## 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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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 |

REGIONAL

# DSRD22

REGIONAL · ECONOMY · SHORT BRAKING DISTANCE · SELF-CLEANING

## 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, prolong 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 |

# DSRD39

REGIONAL · ANTI-TEAR · HEAVY LOAD

## 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 |

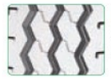
# DSR166

REGIONAL / URBAN · ANTI-WEAR · ECONOMY · HEAVY LOAD

## 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 |

# DSRD95

REGIONAL / URBAN · ANTI-TEAR · HEAVY LOAD

## 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

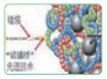
| Pattern | Size | PR | Tread Depth | | Standard Rim | Pressure(kPa) | | Max. Load(kg) | | Load Index | | Speed Grade | Inflated Diameter | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | mm | | inch | |
| | | | | | | | | | | | | | 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 |

REGIONAL

# DSR355

REGIONAL SAFE ECONOMY HIGH MILEAGE

## 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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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

REGIONAL ANTI-WEAR SAFE

## 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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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

REGIONAL / URBAN ANTI-WEAR HEAVY LOAD HANDLING

## 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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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 |
| | 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 |

REGIONAL

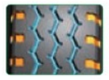
# DSR188

REGIONAL · ANTI-WEAR · ECONOMY · HEAVY LOAD

## 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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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 |


# DSR126

REGIONAL · SAFE · ECONOMY · HANDLING

## 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

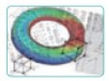
| Pattern | Size | PR | Tread Depth | | Standard Rim | Pressure(kPa) | | Max. Load(kg) | | Load Index | | Speed Grade | Inflated Diameter | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | mm | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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

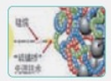
LONG-HAUL · URBAN ROAD · LOW NOISE · ANTI-WEAR · ECONOMY

## 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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | Overall Diameter | Section Width | Overall Diameter | Section Width |
| TAX106 | 445/45R19.5 | 20 | 13.5 | 17 | 15.00 | 900 | \ | 4500 | \ | 160 | \ | L | 895 | 446 | 35 | 18 |

DOUBLESTAR / KUMHO TIRE
Doublestar Tire, Innovating the World

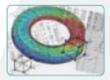
SUPER SINGLE

# TTX108

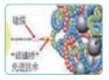
LONG-HAUL LOW NOISE ANTI-WEAR ECONOMY

## 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

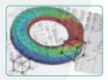
| Pattern | Size | PR | Tread Depth | | Standard Rim | Pressure(kPa) | | Max. Load(kg) | | Load Index | | Speed Grade | Inflated Diameter | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | mm | | inch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

# DSR898

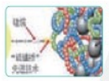
LONG-HAUL URBAN ROAD LOW NOISE HIGH MILEAGE

## 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.

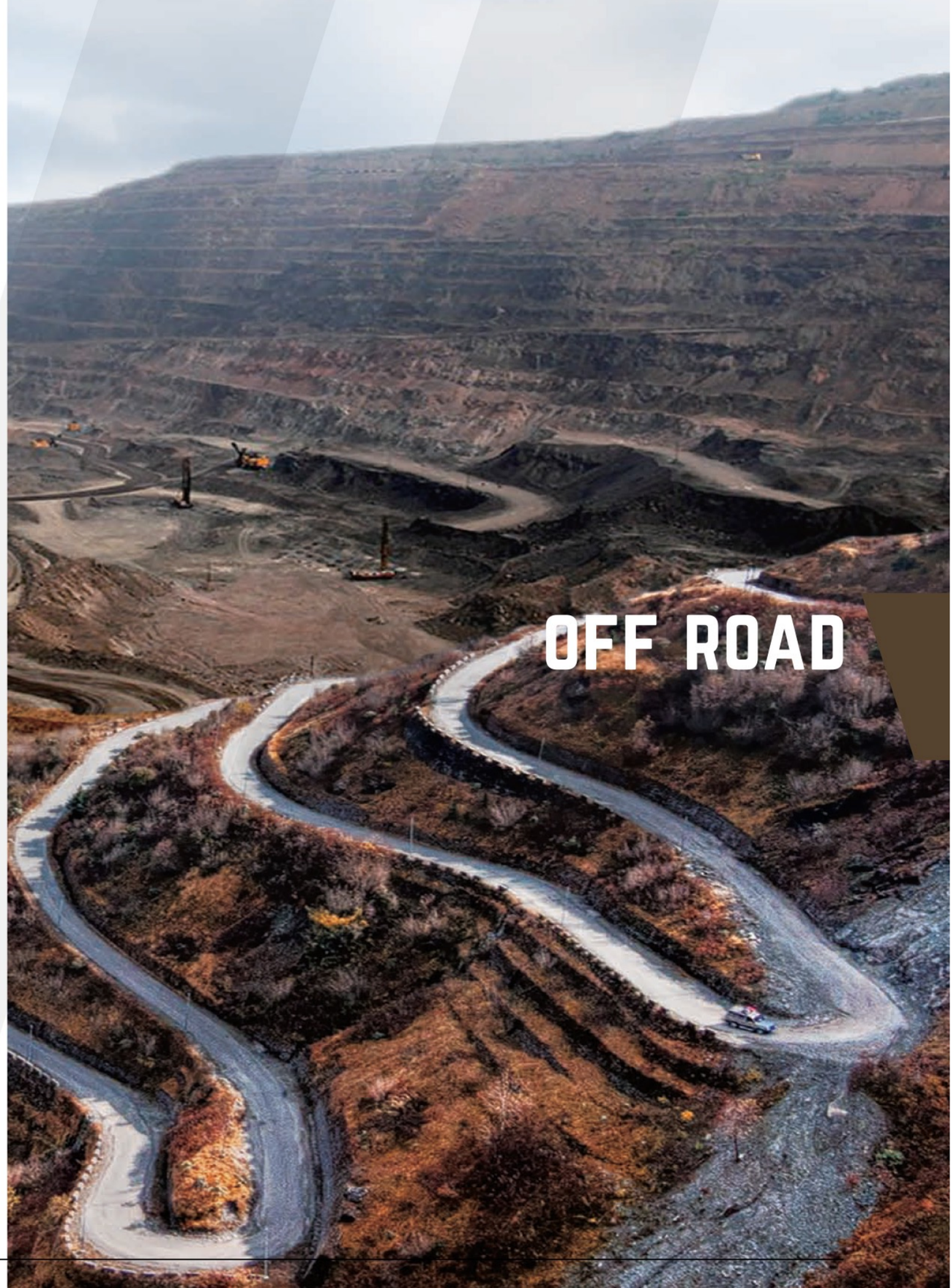


**Low fuel consumption, high economical efficiency**
Adopting the new synthetic rubber NDBR and highly dispersed silica, the tire has good resilience and low lag loss, so to reduce the rolling resistance and the fuel consumption by 3%.

## 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 | | mm | | inch | |
| | | | | | | | | | | | | | 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 |

Tire Direct
La nueva generación

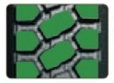


# DFA100

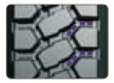
OFF ROAD · ANTI-TEAR · HEAVY LOAD · ANTI-WEAR

## 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

OFF ROAD · ANTI-TEAR · ANTI-WEAR · HANDLING

## 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 |

OFF ROAD

# DSR688

OFF ROAD · ANTI-TEAR · HEAVY LOAD

## 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

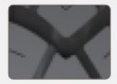
All position

| 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

LONG-HAUL · HEAVY LOAD · HIGH MILEAGE · ANTI-TEAR

## 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

OFF ROAD · ANTI-TEAR · ANTI-WEAR · HANDLING

## 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 |

OFF ROAD

# DSR157

OFF ROAD · HEAVY LOAD · HIGH MILEAGE · SHORT BRAKING DISTANCE · ANTI-TEAR

## 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 | 159 | K | 1085 | 293 | 43 | 12 |
| | 12.00R20 | 18 | 21.3 | 27 | 8.50 | 830 | 830 | 3750 | 3450 | 154 | 151 | K | 1125 | 315 | 44 | 12 |

# DSR177

OFF ROAD · ANTI-TEAR · HEAVY LOAD

## 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

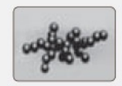
| Pattern | Size | PR | Tread Depth | | Standard Rim | Pressure(kPa) | | Max. Load(kg) | | Load Index | | Speed Grade | Inflated Diameter | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | mm | | inch | |
| | | | | | | | | | | | | | 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 |

# DSR198

OFF ROAD · ANTI-TEAR · ANTI-WEAR · HANDLING

## 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

OFF ROAD HEAVY LOAD ANTI-WEAR

## CHARACTERISTICS

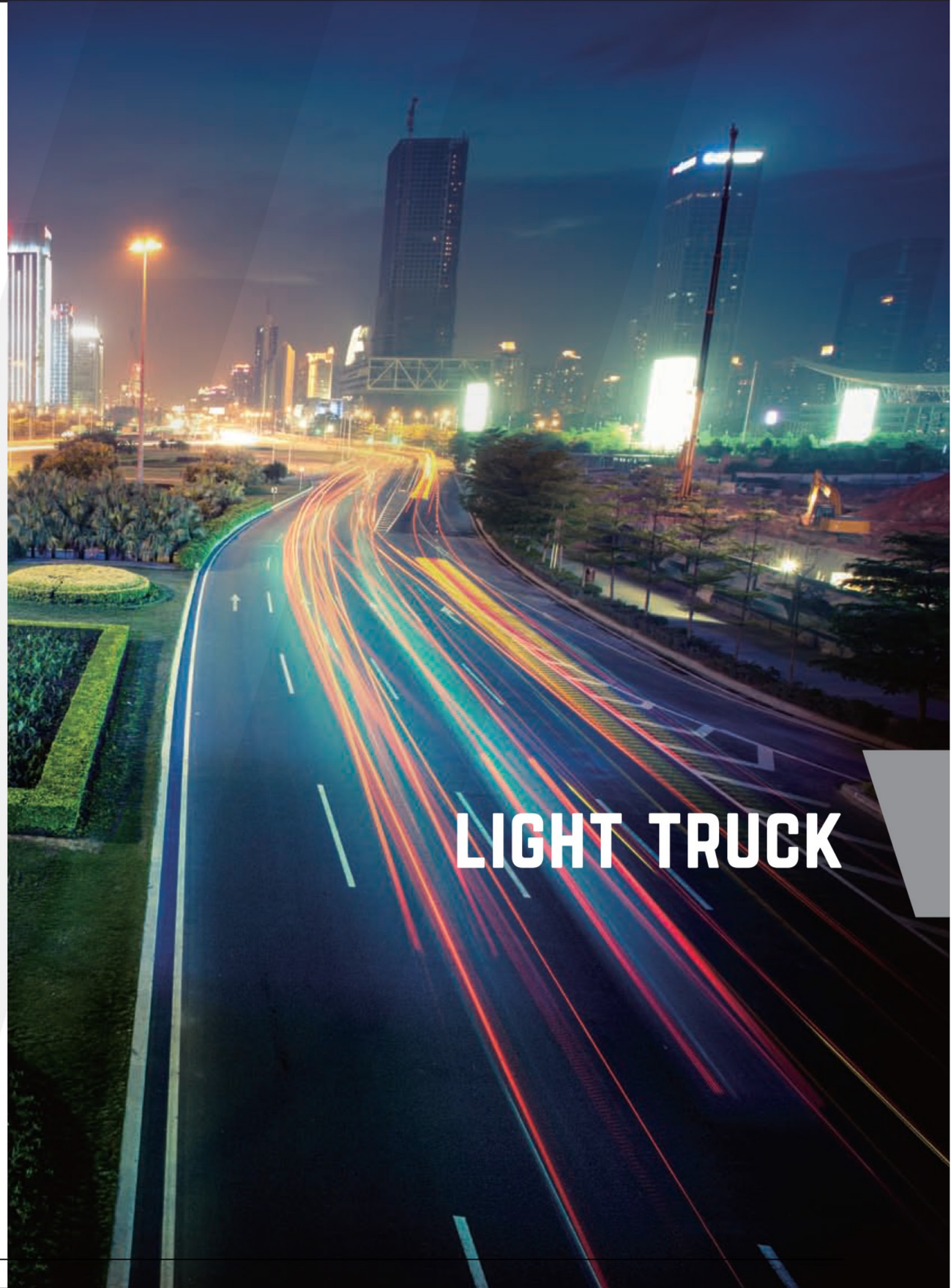
Stronger loading capability
Strengthened bead design provides better loading capability.

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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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

REGIONAL · HIGH MILEAGE · ANTI-WEAR · SAFE · HANDLING

## 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 |

# DSRS01

LONG-HAUL · URBAN ROAD · ANTI-WEAR · WET GRIP

## 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 | | mm | | inch | |
| | | | | | | | | | | | | | Overall Diameter | Section Width | Overall Diameter | Section Width |
| DSRS01 | 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 |

# DSRA29

REGIONAL · HIGH MILEAGE · SAFE · WET GRIP

## 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
nique 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 |

# DSRD01

REGIONAL · HIGH MILEAGE · SAFE · WET GRIP

## 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

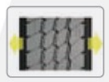
| Pattern | Size | PR | Tread Depth | | Standard Rim | Pressure(kPa) | | Max. Load(kg) | | Load Index | | Speed Grade | Inflated Diameter | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | mm | | inch | |
| | | | | | | | | | | | | | 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 |

# DSRA02

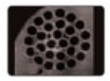
REGIONAL · HIGH MILEAGE · ANTI-WEAR · HEAVY LOAD

## 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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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

OFF ROAD · ANTI-TEAR · SAFE

## 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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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 |

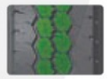
LIGHT TRUCK

# DSR165

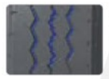
REGIONAL · URBAN ROAD · ANTI-WEAR · ANTI-TEAR

## 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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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

OFF ROAD · HEAVY LOAD · SAFE

## 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 | | inch | |
| | | | mm | 1/32in | | Single | Dual | Single | Dual | Single | Dual | | 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

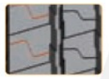


## NEW DSRA26

LONG-HAUL · ANTI-WEAR · SAFE · HIGH MILEAGE

### CHARACTERISTICS

**High 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 | | mm | | inch | |
| | | | | | | | | | | | | | 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 |

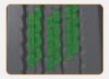
## DSR286

LONG-HAUL · ANTI-WEAR · ANTI-TEAR · HIGH MILEAGE · WET GRIP

### 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 | | mm | | inch | |
| | | | | | | | | | | | | | 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 |



# DSR868

SNOW AND MUDDY ROAD · WET GRIP · SAFE · WINTER

## 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

| Pattern | Size | PR | Tread Depth | | Standard Rim | Pressure(kPa) | | Max. Load(kg) | | Load Index | | Speed Grade | Inflated Diameter | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | mm | | inch | |
| | | | 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 |

NEW

# DSR706

## CHARACTERISTICS

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

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

## POSITION

All position

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

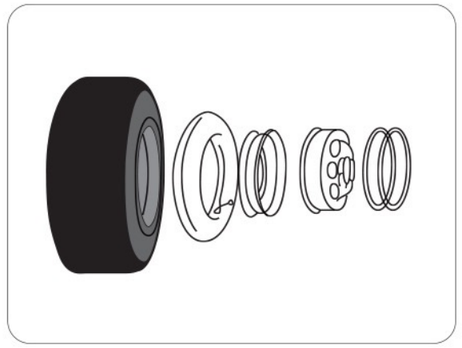
# TIRE MANAGEMENT

## TUBE-TYPE TIRE & TUBELESS TIRE

DOUBLESTAR
Doublestar Tire, Innovating the World

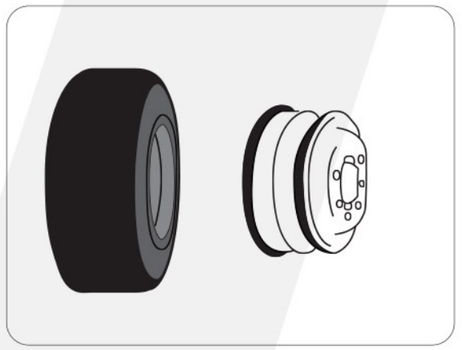
### 1. Tube-type Tire

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



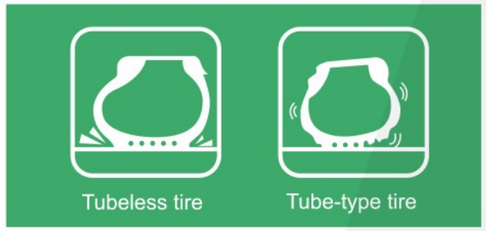
### 2. Tubeless Tire

The tire has no inner tube.



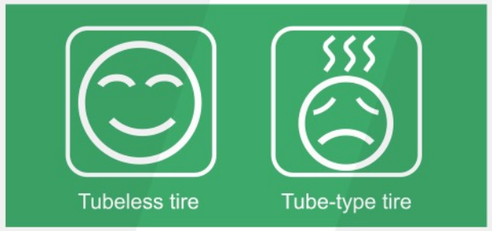
## The Advantage of Tubeless Tire

### 1. Better driving stability



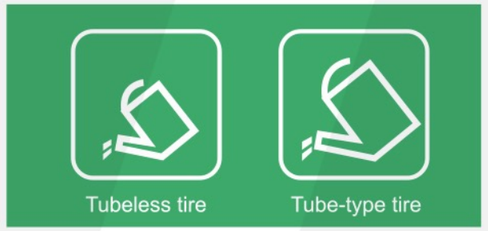

With a lower height-width-ratio, low gravity center, single rim and good buffer performance, the tubeless tires gain high balance and stability. When meeting a sharp turn, the vehicle bumps less so to make sure a safe-driving.

### 2. Excellent high-speed performance



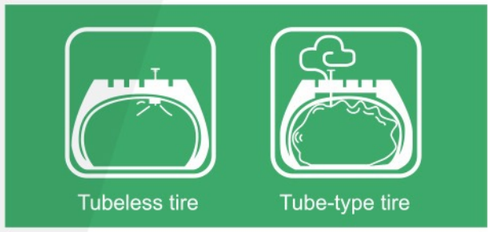

There is bigger space between the tire and the rim and the brake drum so the tires produce less heat when driving fast. With the same loading, the tubeless tires have low temperature than the tube-type tires.

### 3. Energy-efficient



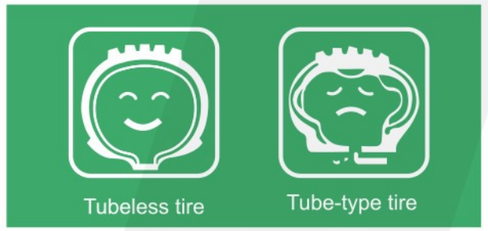

The tubeless tires are lighter and the rolling resistance is much lower. Compared with the tube-type tire, it can same more fuel.

### 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 cause by friction and lack of matching between the inner and outer tubes.

# TIRE MANAGEMENT

## BASIC KNOWLEDGE OF TIRE

DOUBLESTAR
Doublestar Tire, Innovating the World

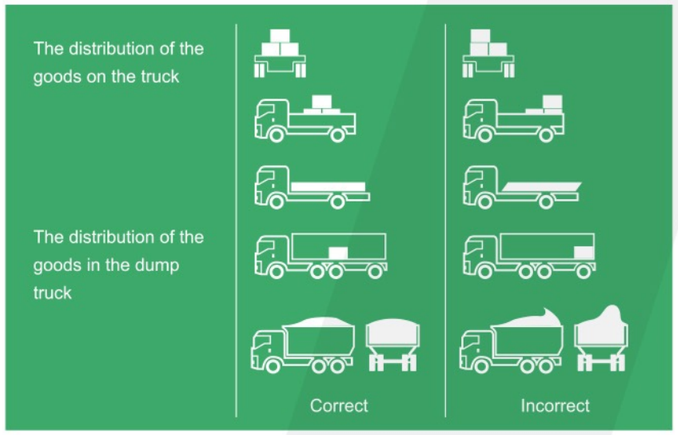
### 1. TIRES' PRESSURE


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


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


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

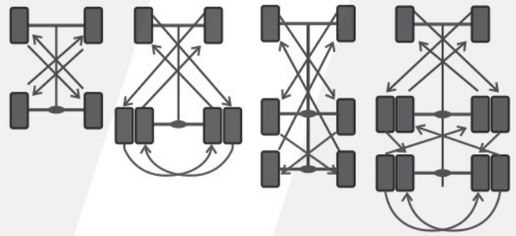
### 2. REASONABLE LOAD




- 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.



### 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.

### 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%.

### 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.