



HIGH-PERFORMANCE TYRES



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### ALL STEER RADIAL TYRE CATALOG

2023

# FOR SELLITRALIER (STO SERIES 1/1:1727:17): [7]



| OFECIAL FUIL OF | HIGH-PERFORMANCE TYRES                        |
|-----------------|---|
| SIZES           | PATTERNS PATTERNS                             |
| 9.00R20         | Y336  |
| 10.00R20        | Y306 Y336                                     |
| 11.00R20        | Y256+ Y306 Y308 Y316 Y328 Y336                |
| 12.00R20        | Y300 Y306 Y308 Y318 Y328                      |
| 11R22.5         | Y208 Y226 Y256+ Y306 Y326 Y706                |
| 12R22.5         | Y208 Y256 Y311 Y316 Y326 Y726 Y736+ Y756 Y778 |

13R22.5 Y326 Y328

295/75R22.5 Y226 Y746

295/80R22.5 Y216 Y706

315/80R22.5 Y226 Y266 Y306 Y706 Y766

385/65R22.5 Y226 Y506



#### COMING SOON

- > Wide tread design ensure excellent wear-resistance.
- It has four-line fore-and-aft sagittal groove design that can effectively avoid sideslip and offer good performance of handing.
- > The tread of the tire has middle winding groove design offering excellent road grabbing performance to ensure safety.
- > Special use for semi trailer wheels.

| SIZE PR | PR | PR RIM | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|---------|----|--------|----------------|------------------|-------------|------------------|------|-----------------------|------|
|         |    |        | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 11R22.5 | 18 | 8.25   | 17.00          | 279              | 1054        | 3000             | 2725 | 830                   | 830  |
| 12R22.5 | 18 | 9.00   | 17.00          | 300              | 1085        | 3550             | 3250 | 930                   | 930  |



- ➤ Wide tread design ensure excellent wear-resistance.
- It has four-line fore-and-aft sagittal groove design that can effectively avoid sideslip and offer good performance of handing.
- > The tread of the tire has middle winding groove design offering excellent road grabbing performance to ensure safety.
- Special use for semi trailer wheels.

| SIZE        | PR | RIM  | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|-------------|----|------|----------------|------------------|-------------|------------------|------|-----------------------|------|
|             |    |      | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 295/80R22.5 | 18 | 9.00 | 14.50          | 298              | 1044        | 3550             | 3250 | 900                   | 900  |



- > Wide tread design ensure excellent wear-resistance.
- > It has four-line fore-and-aft sagittal groove design that can effectively avoid sideslip and offer good performance of handing.
- The tiny deep-groove pattern design of the side of the tread that can improve the ability of avoiding partial grinding.
- > The brand-new tire shoulder low heat generation compound offers excellent high-speed performance.
- > Special use for semi trailer wheels.

| SIZE PR     | PR | PR RIM | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | $MAX\ LOAD \ (kg)$ |      | MAX PRESSURE<br>(Kpa) |      |
|-------------|----|--------|----------------|------------------|-------------|--------------------|------|-----------------------|------|
|             |    |        | (mm)           | (mm)             | (mm)        | SINGLE             | DUAL | SINGLE                | DUAL |
| 11R22.5     | 16 | 8.25   | 14.50          | 279              | 1054        | 3000               | 2725 | 830                   | 830  |
| 11R22.5     | 18 | 8.25   | 14.50          | 279              | 1054        | 3250               | 3000 | 830                   | 830  |
| 295/75R22.5 | 16 | 9.00   | 14.50          | 298              | 1014        | 3000               | 2725 | 830                   | 830  |
| 295/75R22.5 | 18 | 9.00   | 14.50          | 298              | 1014        | 3000               | 2725 | 830                   | 830  |
| 315/80R22.5 | 20 | 9.00   | 16             | 312              | 1076        | 4000               | 3350 | 875                   | 875  |
| 385/65R22.5 | 20 | 11.75  | 15.50          | 389              | 1072        | 4500               |      | 900                   |      |



- > High wear resistance and eccentric wear resistance. Good heat release capacity.
- > Excellent control ability performance.
- > Avoid champing stones.
- > Special use for semi trailer wheels.

| SIZE    | PR | RIM  | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|---------|----|------|----------------|------------------|-------------|------------------|------|-----------------------|------|
|         |    |      | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 12R22.5 | 18 | 9.00 | 17             | 296              | 1085        | 3550             | 3250 | 930                   | 930  |

### PATTERN Y256+



- > High wear resistance and eccentric wear resistance. Good heat release capacity.
- > Excellent control ability performance.
- > Avoid champing stones.
- > Special use for semi trailer wheels.

| SIZE 1   | PR | RIM  | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|----------|----|------|----------------|------------------|-------------|------------------|------|-----------------------|------|
|          |    |      | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 11.00R20 | 20 | 8.0  | 16             | 293              | 1085        | 3550             | 3250 | 930                   | 930  |
| 11R22.5  | 20 | 8.25 | 18.50          | 279              | 1054        | 3250             | 3000 | 830                   | 830  |



- > High wear resistance and eccentric wear resistance. Good heat release capacity.
- > Excellent control ability performance.
- > Avoid champing stones.
- > Special use for semi trailer wheels.

| SIZE        | PR | RIM  | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|-------------|----|------|----------------|------------------|-------------|------------------|------|-----------------------|------|
|             |    |      | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 315/80R22.5 | 20 | 9.00 | 14             | 312              | 1076        | 4125             | 3750 | 900                   | 900  |



- > Due to the design of 3 ribs thread, the guiding and controlling of the tyre has been enhanced.
- > The design of the closed shoulder pattern offers good wear resistance and balance abrasion.
- Excellent comprehensive performance comes form special formula of low thermogenesis and good wear resistance.
- > Special use for semi trailer wheels.

| SIZE     | PR | RIM | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|----------|----|-----|----------------|------------------|-------------|------------------|------|-----------------------|------|
|          |    |     | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 12.00R20 | 20 | 8.5 | 17.50          | 315              | 1125        | 4000             | 3650 | 900                   | 900  |



- > Classic pattern with three groove design ensure small rolling and low heat generation.
- > The design of the closed shoulder pattern offers good wear resistance and balance abrasion.
- > Ensure driving comfortable and safety during operation. Low running noise.
- > Special use for semi trailer wheels.

| SIZE PR     | PR | RIM  | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|-------------|----|------|----------------|------------------|-------------|------------------|------|-----------------------|------|
|             |    |      | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 11R22.5     | 16 | 8.25 | 14.50          | 279              | 1054        | 3000             | 2725 | 830                   | 830  |
| 10.00R20    | 18 | 7.5  | 16             | 278              | 1054        | 3250             | 3000 | 930                   | 930  |
| 11.00R20    | 18 | 8.0  | 16             | 293              | 1085        | 3550             | 3250 | 930                   | 930  |
| 12.00R20    | 20 | 8.5  | 16.50          | 315              | 1125        | 4000             | 3650 | 900                   | 900  |
| 315/80R22.5 | 20 | 9.00 | 16             | 312              | 1076        | 4125             | 3750 | 900                   | 900  |



- The brand-new tread low heat generation compound offers extraordinary wear-resistance.
- > Great road grabbing performance and special anti-stones pattern design.
- Its wide tread design effectively increased the volume wear that makes the service life longer.
- The structure of 3 layers belt and 2 layers zero degree belt top cage construction ensures the top anti-explosion capability.
- Special use for semi trailer wheels.

| SIZE PR  | PR | RIM | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|----------|----|-----|----------------|------------------|-------------|------------------|------|-----------------------|------|
|          |    |     | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 11.00R20 | 18 | 8.0 | 18.50          | 293              | 1085        | 3550             | 3250 | 830                   | 830  |
| 12.00R20 | 20 | 8.5 | 20             | 315              | 1125        | 4000             | 3650 | 900                   | 900  |

#### PATTERN 1311



- > Special block pattern ensure the excellent braking ability.
- > Deep groove design and good wear-resistance compound ensures long service life.
- > Good anti-shock function and heat dispersion performance.
- > Special use for semi trailer wheels.

| SIZE    | PR | RIM  | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|---------|----|------|----------------|------------------|-------------|------------------|------|-----------------------|------|
|         |    |      | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 12R22.5 | 18 | 9.00 | 17.50          | 300              | 1085        | 3550             | 3250 | 930                   | 930  |



- > Distance in all various road in good condition.
- > Wide tread design makes long service life.
- > The casting has tiny pattern design that can effectively reduce noise and offer batter heat dispersion, which sets up a more comfortable and safer driving environment.
- > Special use for semi trailer wheels.

| SIZE     | PR | RIM  | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|----------|----|------|----------------|------------------|-------------|------------------|------|-----------------------|------|
|          |    |      | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 11.00R20 | 18 | 8.0  | 16             | 293              | 1085        | 3550             | 3250 | 930                   | 930  |
| 12R22.5  | 18 | 9.00 | 16             | 300              | 1085        | 3550             | 3250 | 930                   | 930  |



- > The tire has big block mixed and deep pattern that has a wider running surface.
- > It has stronger traction performance and grasping ability.
- > The tire has great structure that owns good carrying capability.
- Its good wear-resistance and puncture-resistance compound ensure its long service life.
- Special use for semi trailer wheels.

| SIZE     | PR | RIM | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|----------|----|-----|----------------|------------------|-------------|------------------|------|-----------------------|------|
|          |    |     | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 11.00R20 | 18 | 8.0 | 18.50          | 293              | 1085        | 3550             | 3250 | 830                   | 830  |
| 12.00R20 | 20 | 8.5 | 20             | 315              | 1125        | 4000             | 3650 | 900                   | 900  |



- > The tire has three-groove and new pattern design that has great adhesion property.
- > Its strong wear-resistance compound design, has the running ability for lone distance.
- Excellent comprehensive performance comes form special formula of low thermogenesis and good wear resistance.
- > Special use for semi trailer wheels.

| SIZE    | PR |      | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|---------|----|------|----------------|------------------|-------------|------------------|------|-----------------------|------|
|         |    |      | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 11R22.5 | 18 | 8.25 | 17             | 279              | 1054        | 3000             | 2725 | 830                   | 830  |
| 12R22.5 | 18 | 9.00 | 17             | 300              | 1085        | 3550             | 3250 | 930                   | 930  |
| 13R22.5 | 20 | 9.75 | 17.50          | 320              | 1124        | 4000             | 3350 | 875                   | 875  |



- > The tread pattern is specially designed to have a stronger holding power
- > Its deep pattern ensure the tire a longer service life.
- The stout pattern block design makes the tire has a good adaptability for all kinds of roads.
- > The special pattern groove protects the running tire from puncturing.
- > Special use for semi trailer wheels.

| SIZE     | PR | RIM  | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|----------|----|------|----------------|------------------|-------------|------------------|------|-----------------------|------|
|          |    |      | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 11.00R20 | 18 | 8.0  | 19.5           | 293              | 1085        | 3550             | 3250 | 930                   | 930  |
| 12.00R20 | 20 | 8.5  | 21             | 315              | 1125        | 4000             | 3650 | 900                   | 900  |
| 13R22.5  | 20 | 9.75 | 19             | 320              | 1124        | 4000             | 3350 | 875                   | 875  |



- > Due to the design of 3 ribs thread, the guiding and controlling of the tire has been enhanced.
- > The small pieces of middle lateral patterns offer good braking, driving and grip performance.
- > The design of the closed shoulder pattern offers good wear-resistance and balance abrasion.
- Excellent comprehensive performance comes from special formula of low thermogenesis and good wear resistance.
- Special use for semi trailer wheels.

| SIZE PR  |    | RIM | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|----------|----|-----|----------------|------------------|-------------|------------------|------|-----------------------|------|
|          |    |     | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 9.00R20  | 16 | 7.0 | 15.50          | 259              | 1019        | 2800             | 2650 | 900                   | 900  |
| 10.00R20 | 18 | 7.5 | 16             | 278              | 1054        | 3250             | 3000 | 930                   | 930  |
| 11.00R20 | 18 | 8.0 | 16             | 293              | 1085        | 3550             | 3250 | 930                   | 930  |
| 12.00R20 | 20 | 8.5 | 16.50          | 315              | 1125        | 4000             | 3650 | 900                   | 900  |



- > Excellent anti-damage ability can undertake complex road conditions.
- Fit for trailer axle of truck and suitable for complex road conditions.
- High strength tire carcass is suitable for retreading.
- > Specialized wear-resistant and anti-stab formula.
- > Special use for semi trailer wheels.

| SIZE        | PR | RIM   | TREAD<br>DEPTH | SECTION<br>WIDTH | IIIVRRAIIIIA |        | MAX LOAD<br>(kg) |        | MAX PRESSURE<br>(Kpa) |  |
|-------------|----|-------|----------------|------------------|--------------|--------|------------------|--------|-----------------------|--|
|             |    |       | (mm)           | (mm)             | (mm)         | SINGLE | DUAL             | SINGLE | DUAL                  |  |
| 385/65R22.5 | 20 | 11.75 | 15.50          | 389              | 1072         | 4500   |                  | 900    |                       |  |



- The tire has good performance of draining and it also has excellent wear-resistance.
- It has great performance of sideslip and slippery resistance and also the good performance of effective noise reduction and better heat dispersion.
- The tire owns great performance of the adhesion to the ground, which is not losing the carrying capability and can also keep the high speed ability.
- Special use for semi trailer wheels.

| SIZE        | PR      | RIM  | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |        | MAX PRESSURE<br>(Kpa) |     |
|-------------|---------|------|----------------|------------------|-------------|------------------|--------|-----------------------|-----|
|             | 18 8 25 | (mm) | (mm)           | (mm)             | SINGLE      | DUAL             | SINGLE | DUAL                  |     |
| 11R22.5     | 18      | 8.25 | 20             | 279              | 1054        | 3000             | 2725   | 830                   | 830 |
| 295/80R22.5 | 18      | 9.00 | 17             | 298              | 1044        | 3550             | 3250   | 900                   | 900 |
| 315/80R22.5 | 20      | 9.00 | 18             | 312              | 1076        | 4000             | 3350   | 875                   | 875 |



- > Special block pattern ensure the excellent braking and driving ability.
- > Deep groove design and good wear-resistance compound ensures long service life.
- Good anti-shock function and heat dispersion performance.
- > Suitable for middle and long vehicles in both pavements in bad conditions and normal grade road.
- > Special use for semi trailer wheels.

| SIZE    | PR | RIM  | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | $MAXLOAD\ (kg)$ |      | MAX PRESSURE<br>(Kpa) |      |
|---------|----|------|----------------|------------------|-------------|-----------------|------|-----------------------|------|
|         |    |      | (mm)           | (mm)             | (mm)        | SINGLE          | DUAL | SINGLE                | DUAL |
| 12R22.5 | 18 | 9.00 | 20             | 300              | 1085        | 3550            | 3250 | 930                   | 930  |

#### PATTERN Y736+



- > This tire has the design that can balance the inner contour which vastly improve the endurance quality of the belt.
- The new formula of the tire tread is especially developed, which can efficiently reduce the hot generation and offer good performance of wear-resistance.
- > This tire can be running longer distance and has good tires prints in the ground for the tire is uniformly forced and partial grinding resistance.
- > The tire has fold line groove design that endows the tire good traction performance and slippery resistance.
- Special use for semi trailer wheels.

| SIZE    | PR | RIM  | TREAD<br>DEPTH | SECTION<br>WIDTH | OVRRAIDIA |        | MAX LOAD<br>(kg) |        | MAX PRESSURE<br>(Kpa) |  |
|---------|----|------|----------------|------------------|-----------|--------|------------------|--------|-----------------------|--|
|         |    |      | (mm)           | (mm)             | (mm)      | SINGLE | DUAL             | SINGLE | DUAL                  |  |
| 12R22.5 | 18 | 9.00 | 18             | 300              | 1085      | 3550   | 3250             | 930    | 930                   |  |



- > The small pieces of middle lateral patterns offer good braking, driving and grip performance.
- > The design of the closed shoulder pattern offers good wear resistance and balance abrasion.
- Excellent comprehensive performance comes from special formula of low thermogenesis and good wear resistance.
- > Special use for semi trailer wheels.

| SIZE        | PR | RIM  | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|-------------|----|------|----------------|------------------|-------------|------------------|------|-----------------------|------|
|             |    |      | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 295/75R22.5 | 16 | 9.00 | 20             | 298              | 1014        | 3000             | 2725 | 830                   | 830  |
| 295/75R22.5 | 18 | 9.00 | 20             | 298              | 1014        | 3000             | 2725 | 830                   | 830  |



- > Mixing rib tread with deep depth ensures good driven capacity.
- Good self cleaning ability.
- > Excellent driving performance.
- > Applied with anti cutting and puncture compound.
- > Suitable for different road application.
- Special use for semi trailer wheels.

| SIZE    | PR | RIM  | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|---------|----|------|----------------|------------------|-------------|------------------|------|-----------------------|------|
|         |    |      | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 12R22.5 | 18 | 9.00 | 20             | 296              | 1085        | 3550             | 3250 | 930                   | 930  |



- > The tire has good performance of draining and it also has excellent wear-resistance.
- It has great performance of sideslip and slippery resistance and also the good performance of effective noise reduction and better heat dispersion.
- The tire owns great performance of the adhesion to the ground, which is not losing the carrying capability and can also keep the high speed ability.
- Special use for semi trailer wheels.

| SIZE        | PR | RIM  | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|-------------|----|------|----------------|------------------|-------------|------------------|------|-----------------------|------|
|             |    |      | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 315/80R22.5 | 20 | 9.00 | 19             | 312              | 1076        | 4000             | 3350 | 875                   | 875  |



- > The special designed tread pattern ensures good grip strength.
- > Its deep pattern ensures longer tire life.
- The stout pattern block design makes the tires has a good adaptability for all kinds of roads.
- > Specially compound design for mixing tread pattern provides wear-resistance.
- > Special use for semi trailer wheels.

| SIZE    | PR | RIM  | TREAD<br>DEPTH | SECTION<br>WIDTH | OVERAL DIA. | MAX LOAD<br>(kg) |      | MAX PRESSURE<br>(Kpa) |      |
|---------|----|------|----------------|------------------|-------------|------------------|------|-----------------------|------|
|         |    |      | (mm)           | (mm)             | (mm)        | SINGLE           | DUAL | SINGLE                | DUAL |
| 12R22.5 | 18 | 9.00 | 20             | 296              | 1085        | 3550             | 3250 | 930                   | 930  |



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