



CST®

**WHERE PASSION
MEETS THE GROUND**



CONTENT

Tricycle

- 4. C8016 Tricycle
- 5. CL02, C885, C824 Tricycle
- 6. C158 Tricycle
- 7. C891, C8011 Tricycle

Light Truck

- 8. C846 Light Truck
- 9. CL36, C8011 Light Truck
- 10. C8012, C305 Light Truck
- 11. C891 Light Truck

Truck & Bus

- 12. C846L, C877 Truck/Bus
- 13. CT36, C8011, C8013. Truck/Bus
- 14. C891 Truck/Bus
- 15. Truck Tubes Truck

Agriculture

- 16. CA01, CA02 Upland Field & Driveway
- 17. CA08 Upland Field
- 18. CA05, CA09 Upland Field
- 19. CA10 Paddy Field

COMPANY PROFILE

CST was founded in 1989 by Cheng Shin Rubber (Xiamen) Ind. Co. Ltd. The Cheng Shin Tire Group is the top tire manufacturer in China and the ninth largest tire manufacturer in the world, with products distributed in more than 150 countries.

CST covers a wide range of market segments. CST products include tires and tubes for passenger, truck and bus, bicycle, motorcycle, ATV, forklift, agricultural, and lawn and garden equipment.

The company's new factory in Xiamen, China, which produces passenger radial and light truck radial tires, brings CST's tire development and manufacturing to a world-class level. This state-of-the-art facility employs innovative technology and advanced equipment from Germany, Italy, Holland, Japan and Taiwan.

Adhering to the most stringent international standards, CST has attained certificates and awards including DOT (US Department of Transportation) certification, ISO9001, E-Mark, TS 16949 and the China Well Known Brand Award.

With a first-rate manufacturing operation and highly efficient logistics, CST sets the standard for excellence in the tire industry. At CST, quality, integrity and service are more than just words: They're the foundation of the company from top management to the factory floor and beyond.



R&D CENTER - YUANLIN, TAIWAN



TECHNOLOGY CENTER - UNITED STATES



XIAMEN, CHINA



R&D CENTER - SHANGHAI, CHINA



TECHNOLOGY CENTER - EUROPE



CULTURE CENTER



C8016

- Excellent handling stability, low rolling resistance
- Strengthened structure for heavy loading and endurance abilities
- Special tread formula design, better endurance and mileage

| SIZE | TUBE TYPE | PLY RATING | OD | SW | LOAD | PRESSURE | RIM WIDTH |
|------------|-----------|------------|-----|-----|-----------|----------|-----------|
| | TT/TL | | mm | mm | kg/ lbs | kPa/psi | in |
| 4.00-8 76J | TT | 6 | 437 | 118 | S 400/880 | S 425/62 | 3 |



CLO2

- Special tread design provides good controlling ability and drainage performance
- High strong structure offers excellent loading capacity
- Special compound in tread and sidewall for good wear resistance

| SIZE | TUBE TYPE | | PLY RATING | | SW | LOAD | PRESSURE | | RIM WIDTH |
|-------------|-----------|--|------------|-----|-----|-----------|----------|---------|-----------|
| | TT/TL | | mm | mm | | | kg/ lbs | kPa/psi | |
| 4.50-10 76M | TT | | 6 | 490 | 130 | S 400/880 | S 400/58 | | 3.5 |



C885

- Excellent loading capacity and resistance to puncture, wear and tear
- Special tread compound to increase mileage
- Lug pattern design offers better ability to release water and resistance to sideslip
- Excellent control performance

| SIZE | TUBE TYPE | | PLY RATING | | SW | LOAD | PRESSURE | | RIM WIDTH |
|--------------------|-----------|---|------------|-----|-----|-----------|----------|---------|-----------|
| | TT/TL | | mm | mm | | | kg/ lbs | kPa/psi | |
| 4.50-12 72/70 J | TT | 6 | 543 | 126 | 126 | S 355/785 | S 300/43 | 3 | |
| | | | | | | D 335/740 | D --- | | |
| 4.50-12 77/76 J | TT | 8 | 543 | 126 | 126 | S 412/910 | S 400/58 | 3 | |
| | | | | | | D 400/880 | D --- | | |



C824

- Excellent loading capacity and resistance to wear and abrade
- Lug pattern design for better control performance and comfort
- SIPE design in the pattern to disperse stress in groove wall and prevent chapping in groove bottom

| SIZE | TUBE TYPE | | PLY RATING | | SW | LOAD | PRESSURE | | RIM WIDTH |
|-------------------------|-----------|---|------------|-----|-----|------------|----------|---------|-----------|
| | TT/TL | | mm | mm | | | kg/ lbs | kPa/psi | |
| 5.00-10 79/77 J | TT | 8 | 517 | 143 | 143 | S 437/965 | S 400/58 | 3.5 | |
| | | | | | | D 412/910 | D --- | | |
| 5.00-10 78/77 M | TL | 8 | 517 | 143 | 143 | S 430/950 | S 400/57 | 3.5 | |
| | | | | | | D 410/905 | D --- | | |
| 5.20/5.00-10 74/72 M | TL | 6 | 517 | 136 | 136 | S 375/825 | S 300/43 | 3.5 | |
| | | | | | | D 355/780 | D --- | | |
| 5.20/5.00-10 78/77 M | TL | 8 | 517 | 140 | 140 | S 430/950 | S 400/57 | 3.5 | |
| | | | | | | D 410/905 | D --- | | |
| 5.00-12 83/81 J | TT/TL | 8 | 570 | 141 | 141 | S 487/1075 | S 400/58 | 3.5 | |
| | | | | | | D 462/1020 | D --- | | |



C158

- High performance of wear resistance
- High strong body structure for excellent loading capacity
- Special furrow bank design prevents stones nipping
- Light weight product

| SIZE | TUBE TYPE | PLY RATING | OD | SW | LOAD | | PRESSURE | | RIM WIDTH |
|--------------------|-----------|------------|-----|-----|---------|----------|----------|--------|-----------|
| | | | | | kg/ lbs | | kPa/psi | | |
| 4.50-12 72/70 J | TT | 6 | 543 | 126 | S | 355/785 | S | 300/43 | 3 |
| | | | | | D | 335/740 | D | -- | |
| 4.50-12 77/76 J | TT | 8 | 543 | 126 | S | 412/910 | S | 400/58 | 3 |
| | | | | | D | 400/880 | D | -- | |
| 5.00-12 83/81 J | TT | 8 | 568 | 142 | S | 487/1075 | S | 400/58 | 3.5 |
| | | | | | D | 462/1020 | D | -- | |
| 6.00-13 93/89 J | TT | 8 | 655 | 170 | S | 650/1435 | S | 420/60 | 4.5 |
| | | | | | D | 580/1280 | D | -- | |



- Better driving ability, best safety
- Strengthened structure for best loading ability
- Better traction
- Better endurance and higher mileages while heavy loading

C891

| SIZE | TUBE TYPE | PLY RATING | OD | SW | LOAD | | PRESSURE | | RIM WIDTH |
|-----------------|-----------|------------|-----|-----|------------|----------|----------|--|-----------|
| | | | | | kg/ lbs | kPa/psi | | | |
| 4.00-12 72 J | TT | 8 | 517 | 110 | S 355/785 | S 300/43 | | | 2.5 |
| 5.00-12 83/81 J | TT | 8 | 568 | 142 | S 487/1075 | S 400/58 | | | 3.5 |
| | | | | | D 462/1020 | D -- | | | |



- Excellent resistance to puncture, cut and tear
- Special tread compound offers best resistance to wear and longer working life
- Strengthened structure for good loading ability
- Good performance of preventing stones from nipping

C8011

| SIZE | TUBE TYPE | PLY RATING | OD | SW | LOAD | | PRESSURE | | RIM WIDTH |
|-----------------|-----------|------------|-----|-----|------------|----------|----------|--|-----------|
| | | | | | kg/ lbs | kPa/psi | | | |
| 4.50-12 72/70 J | TT/TL | 6 | 543 | 126 | S 355/785 | S 300/43 | | | 3 |
| | | | | | D 335/740 | D -- | | | |
| 4.50-12 77/76 J | TT/TL | 8 | 543 | 126 | S 412/910 | S 400/58 | | | 3 |
| | | | | | D 400/880 | D -- | | | |
| 5.00-12 83/81 J | TT | 8 | 568 | 142 | S 487/1075 | S 400/58 | | | 3.5 |
| | | | | | D 462/1020 | D -- | | | |
| 5.00-12 83/81 J | TL | 8 | 568 | 142 | S 487/1075 | S 400/58 | | | 3.5 |
| | | | | | D 462/1020 | D -- | | | |



C846

- Excellent handling stability and safe ride in high speed
- Lower rolling resistance and good handling while turning
- Confort while driving on good roads and uniformity strictly under control
- SIPE design in pattern for better performance of heat releasing

| SIZE | TUBE TYPE | PLY RATING | OD | SW | LOAD | | PRESSURE | | RIM WIDTH |
|----------------------|-----------|------------|-----|-----|---------|-----------|----------|---------|-----------|
| | | | | | kg/ lbs | | kPa/psi | | |
| 6.00-13 93/89 J | TT | 8 | 655 | 168 | S | 650/1435 | S | 420/61 | 4.5 |
| | | | | | D | 580/1280 | D | -- | |
| 6.00-14 95/90 J | TT | 8 | 678 | 170 | S | 690/1520 | S | 420/61 | 4.5 |
| | | | | | D | 600/1320 | D | -- | |
| 6.50-14 99/95 J | TT | 8 | 703 | 180 | S | 775/1710 | S | 420/61 | 4.5 |
| | | | | | D | 690/1520 | D | -- | |
| 6.50-14 104/100 J | TT | 10 | 703 | 180 | S | 900/1980 | S | 530/77 | 4.5 |
| | | | | | D | 800/1765 | D | -- | |
| 6.00-15 101/97 J | TT | 10 | 705 | 170 | S | 825/1820 | S | 530/77 | 4.5 |
| | | | | | D | 730/1610 | D | -- | |
| 7.00-15 109/105 J | TT | 10 | 749 | 199 | S | 1030/2270 | S | 530/77 | 5.5 |
| | | | | | D | 925/2040 | D | -- | |
| 7.00-15 113/109 J | TT | 12 | 749 | 199 | S | 1150/2535 | S | 630/91 | 5.5 |
| | | | | | D | 1030/2270 | D | -- | |
| 7.50-15 120/118 J | TT | 12 | 777 | 212 | S | 1385/3055 | S | 600/87 | 6 |
| | | | | | D | 1315/2900 | D | -- | |
| 7.50-15 121/117 J | TT | 14 | 779 | 211 | S | 1450/3195 | S | 730/106 | 6 |
| | | | | | D | 1285/2835 | D | -- | |
| 6.00-16 98/94 J | TT | 8 | 730 | 170 | S | 750/1655 | S | 420/61 | 4.5 |
| | | | | | D | 670/1475 | D | -- | |
| 6.50-16 107/103 J | TT | 10 | 746 | 185 | S | 975/2150 | S | 530/77 | 5.5 |
| | | | | | D | 875/1930 | D | -- | |
| 7.00-16 111/106 J | TT | 10 | 769 | 199 | S | 1090/2405 | S | 530/77 | 5.5 |
| | | | | | D | 950/2095 | D | -- | |
| 7.00-16 115/110 J | TT | 12 | 769 | 198 | S | 1215/2680 | S | 630/91 | 5.5 |
| | | | | | D | 1060/2335 | D | -- | |
| 7.50-16 120/116 J | TT | 12 | 802 | 211 | S | 1400/3085 | S | 630/91 | 6 |
| | | | | | D | 1250/2755 | D | -- | |
| 7.50-16 122/118 J | TT | 14 | 800 | 211 | S | 1500/3305 | S | 730/106 | 6 |
| | | | | | D | 1320/2910 | D | -- | |
| 8.25-16 126/122 J | TT | 14 | 855 | 233 | S | 1700/3750 | S | 630/91 | 6.5 |
| | | | | | D | 1500/3305 | D | -- | |



CL36

- Mix pattern design and square shape for better traction and higher mileage
- Wide interface, using pertinent compound to increase loading ability and better resistance to cut
- Two pieces of deeper and wider vertical groove design for better performance of releasing water and better endurance

| SIZE | TUBE TYPE | PLY RATING | | SW | LOAD | | PRESSURE | | RIM WIDTH |
|----------------------|-----------|------------|-----|-----|---------|-----------|----------|---------|-----------|
| | | OD | mm | | kg/ lbs | kPa/psi | | | |
| 7.50-16 121/117 J | TT | 14 | 840 | 212 | S | 1495/3295 | S | 690/100 | 6 |
| | | | | | D | 1315/2900 | D | -- | |
| 7.50-16 125/121 J | TT | 16 | 838 | 212 | S | 1650/3640 | S | 830/120 | 6 |
| | | | | | D | 1450/3195 | D | -- | |



C8011

- Excellent resistance to puncture, cut and tear
- Special tread compound offers best resistance to wear and longer working life
- Strengthened structure for good loading ability
- Good performance of preventing stones from nipping

| SIZE | TUBE TYPE | PLY RATING | | SW | LOAD | | PRESSURE | | RIM WIDTH |
|-----------------------|-----------|------------|-----|-----|---------|-----------|----------|---------|-----------|
| | | OD | mm | | kg/ lbs | kPa/psi | | | |
| 4.50-14 76 J | TT | 6 | 600 | 122 | S | 400/880 | S | 320/46 | 3 |
| 4.50-14 81 J | TT | 8 | 600 | 122 | S | 462/1020 | S | 420/61 | 3 |
| 5.00-14 83 J | TT | 6 | 618 | 144 | S | 487/1074 | S | 320/46 | 3.5 |
| 5.00-14 89 J | TT | 8 | 622 | 143 | S | 580/1279 | S | 420/61 | 3.5 |
| 7.50-16* 122/118 J | TT | 14 | 805 | 214 | S | 1500/3305 | S | 730/106 | 6 |
| | | | | | D | 1320/2910 | D | -- | |

*Pattern code for 7.50-16 is SL75



- Better driving ability & safety
- Strengthened structure for best loading ability
- Good traction
- Better endurance and higher mileages while heavy loading

C891

| SIZE | TUBE TYPE | PLY RATING | OD | SW | LOAD | | PRESSURE | | RIM WIDTH |
|----------------------|-----------|------------|-----|-----|---------|-----------|----------|---------|-----------|
| | | | | | kg/ lbs | kPa/psi | | | |
| 5.50-13 88/84 J | TT | 8 | 620 | 159 | S | 560/1235 | S | 420/61 | 4 |
| | | | | | D | 500/1100 | D | -- | |
| 6.00-13 93/89 J | TT | 8 | 653 | 170 | S | 650/1435 | S | 420/61 | 4.5 |
| | | | | | D | 580/1280 | D | -- | |
| 6.00-14 95/90 J | TT | 8 | 680 | 170 | S | 690/1520 | S | 420/61 | 4.5 |
| | | | | | D | 600/1320 | D | -- | |
| 6.00-15 101/97 J | TT | 10 | 708 | 170 | S | 825/1820 | S | 530/77 | 4.5 |
| | | | | | D | 730/1610 | D | -- | |
| 7.00-15 109/105 J | TT | 10 | 750 | 199 | S | 1030/2270 | S | 530/77 | 5.5 |
| | | | | | D | 925/2040 | D | -- | |
| 7.00-15 113/109 J | TT | 12 | 747 | 198 | S | 1150/2535 | S | 630/91 | 5.5 |
| | | | | | D | 1030/2270 | D | -- | |
| 7.50-15 119/115 J | TT | 12 | 780 | 211 | S | 1360/3000 | S | 630/91 | 6 |
| | | | | | D | 1215/2680 | D | -- | |
| 7.50-15 121/119 J | TT | 14 | 780 | 211 | S | 1450/3195 | S | 650/94 | 6 |
| | | | | | D | 1375/3030 | D | -- | |
| 5.00-16 87 J | TT | 8 | 669 | 138 | S | 540/1190 | S | 420/61 | 4 |
| 5.50-16 92 J | TT | 8 | 689 | 150 | S | 625/1380 | S | 420/61 | 4 |
| 6.50-16 107/103 J | TT | 10 | 753 | 185 | S | 975/2150 | S | 530/77 | 5.5 |
| | | | | | D | 875/1930 | D | -- | |
| 6.50-16 110/105 J | TT | 12 | 747 | 185 | S | 1060/2335 | S | 630/91 | 5.5 |
| | | | | | D | 925/2040 | D | -- | |
| 7.00-16 111/106 J | TT | 10 | 775 | 200 | S | 1090/2405 | S | 530/77 | 5.5 |
| | | | | | D | 950/2095 | D | -- | |
| 7.00-16 115/110 J | TT | 12 | 775 | 200 | S | 1215/2680 | S | 630/91 | 5.5 |
| | | | | | D | 1060/2335 | D | -- | |
| 7.50-16 120/116 J | TT | 12 | 805 | 211 | S | 1400/3085 | S | 630/91 | 6 |
| | | | | | D | 1250/2755 | D | -- | |
| 7.50-16 122/118 J | TT | 14 | 802 | 211 | S | 1500/3305 | S | 730/106 | 6 |
| | | | | | D | 1320/2910 | D | -- | |
| 8.25-16 126/122 J | TT | 14 | 855 | 232 | S | 1700/3750 | S | 630/91 | 6.5 |
| | | | | | D | 1500/3305 | D | -- | |



- Strengthened structure for best loading ability
- Best traction and stable handling
- Best ability to release mud and performance of prevent from keeping stones inside

C8012

| SIZE | TUBE TYPE | | PLY RATING | OD | SW | LOAD | | PRESSURE | | RIM WIDTH |
|----------------------|-----------|----|------------|-----|----|-----------|----|----------|-----|-----------|
| | TT/TL | | | | | mm | mm | kg/ lbs | | |
| 7.00-15 113/109 J | TT | 12 | 783 | 208 | S | 1150/2535 | S | 630/91 | 5.5 | |
| | | | | | D | 1030/2270 | D | --- | | |
| 7.50-16 121/117 J | TT | 14 | 840 | 213 | S | 1495/3295 | S | 690/100 | 6 | |
| | | | | | D | 1315/2900 | D | --- | | |



- Snake-shaped pattern design offers best traction and ability to release mud
- Excellent driving stability and braking force provide high safety

C305

| SIZE | TUBE TYPE | | PLY RATING | OD | SW | LOAD | | PRESSURE | | RIM WIDTH |
|--------------------|-----------|---|------------|-----|----|----------|----|----------|-----|-----------|
| | TT/TL | | | | | mm | mm | kg/ lbs | | |
| 6.00-16 92/88 J | TT | 6 | 730 | 171 | S | 630/1390 | S | 320/46 | 4.5 | |
| | | | | | D | 560/1235 | D | --- | | |
| 6.00-16 98/94 J | TT | 8 | 730 | 171 | S | 750/1655 | S | 420/61 | 4.5 | |
| | | | | | D | 670/1475 | D | --- | | |



- SIPE design to balance pressure and heat onto the tread, and to have better endurance
- Excellent handling stability and safe ride in high speed
- Less rolling resistance and good handling while turning
- Comfort while driving on good roads and uniformity strictly under control

C846L

| SIZE | TUBE TYPE | | PLY RATING | OD | SW | LOAD | | PRESSURE | | RIM WIDTH |
|-----------------------|-----------|----|------------|-----|----|-----------|---------|----------|-----|-----------|
| | TT/TL | | | | | kg/ lbs | kPa/psi | | | |
| 8.25-20 136/131 G | TT | 14 | 976 | 234 | S | 2240/4940 | S | 810/117 | 6.5 | |
| | | | | | D | 1950/4300 | D | 740/107 | | |
| 9.00-20 141/137 G | TT | 14 | 1025 | 261 | S | 2575/5675 | S | 770/112 | 7 | |
| | | | | | D | 2300/5070 | D | 700/102 | | |
| 9.00-20 145/140 G | TT | 16 | 1025 | 261 | S | 2900/6390 | S | 880/127 | 7 | |
| | | | | | D | 2500/5510 | D | 810/117 | | |
| 10.00-20 146/144 G | TT | 16 | 1058 | 277 | S | 3000/6610 | S | 790/115 | 7.5 | |
| | | | | | D | 2800/6175 | D | 720/105 | | |
| 11.00-20 150/145 G | TT | 16 | 1094 | 297 | S | 3350/7390 | S | 790/115 | 8 | |
| | | | | | D | 2900/6395 | D | 720/105 | | |



- Better groove wall design to prevent from keeping stones inside
- SIPE design in the pattern to balance pressure and heat onto the tread, and to have better endurance
- Tread design and tire shape for better stability in high speed driving, and to give more safety without losing grips
- Special tread compound to offer better resistance to crack and wear

C877

| SIZE | TUBE TYPE | | PLY RATING | OD | SW | LOAD | | PRESSURE | | RIM WIDTH |
|-----------------------|-----------|----|------------|-----|----|-----------|---------|----------|-----|-----------|
| | TT/TL | | | | | kg/ lbs | kPa/psi | | | |
| 10.00-20 146/142 G | TT | 16 | 1072 | 283 | S | 3000/6610 | S | 810/117 | 7.5 | |
| | | | | | D | 2650/5840 | D | 740/107 | | |



CT36

- Mix pattern design and square shape for better traction and higher mileages
- Wide interface, using pertinent compound to increase loading ability and better resistance to cut
- Two pieces of deeper and wider vertical groove design for better performance release water and better endurance

| SIZE | TUBE TYPE | | PLY RATING | | SW | LOAD | | PRESSURE | | RIM WIDTH |
|-----------------------|-----------|----|------------|-----|----|-----------|---|----------|-----|-----------|
| | TT/TL | | mm | mm | | kg/ lbs | | kPa/psi | in | |
| 10.00-20 146/142 G | TT | 16 | 1085 | 278 | S | 3000/6610 | S | 810/117 | 7.5 | |
| | | | | | D | 2650/5840 | D | 740/107 | | |
| 11.00-20 150/145 G | TT | 16 | 1105 | 293 | S | 3350/7390 | S | 790/115 | 8 | |
| | | | | | D | 2900/6395 | D | 720/105 | | |



C8011

- Best resistance to puncture, cut and tear
- Special tread compound offers best resistance to wear and longer using period
- Strengthened structure for best loading ability
- Special groove design to prevent from keeping stones nipped

| SIZE | TUBE TYPE | | PLY RATING | | SW | LOAD | | PRESSURE | | RIM WIDTH |
|-----------------------|-----------|----|------------|-----|----|-----------|---|----------|-----|-----------|
| | TT/TL | | mm | mm | | kg/ lbs | | kPa/psi | in | |
| 10.00-20 146/142 G | TT | 16 | 1080 | 283 | S | 3000/6610 | S | 810/117 | 7.5 | |
| | | | | | D | 2650/5840 | D | 740/107 | | |
| 10.00-20 150/145 G | TT | 18 | 1072 | 283 | S | 3350/7390 | S | 910/132 | 7.5 | |
| | | | | | D | 2900/6395 | D | 840/122 | | |



C8013

- Better resistance to puncture, tear and cut
- Deeper groove and endurance tread compound to increase the mileage
- Strengthened structure for best loading ability
- Better performances for stone and mud resistance

| SIZE | TUBE TYPE | | PLY RATING | | SW | LOAD | | PRESSURE | | RIM WIDTH |
|-----------------------|-----------|----|------------|-----|----|-----------|---|----------|-----|-----------|
| | TT/TL | | mm | mm | | kg/ lbs | | kPa/psi | in | |
| 9.00-20 145/140 G | TT | 16 | 1020 | 259 | S | 2900/6390 | S | 880/127 | 7 | |
| | | | | | D | 2500/5510 | D | 810/117 | | |
| 9.00-20 148/143 G | TT | 18 | 1020 | 259 | S | 3150/6940 | S | 990/144 | 7 | |
| | | | | | D | 2725/6005 | D | 920/133 | | |
| 11.00-20 150/145 G | TT | 16 | 1089 | 298 | S | 3350/7390 | S | 810/117 | 8 | |
| | | | | | D | 2900/6395 | D | 740/107 | | |
| 11.00-20 155/152 G | TT | 20 | 1092 | 298 | S | 3875/8540 | S | 1000/145 | 8 | |
| | | | | | D | 3550/7830 | D | 930/135 | | |
| 12.00-20 154/150 G | TT | 18 | 1130 | 320 | S | 3750/8270 | S | 810/117 | 8.5 | |
| | | | | | D | 3350/7390 | D | 740/107 | | |
| 12.00-20 156/151 G | TT | 20 | 1130 | 320 | S | 4000/8820 | S | 880/128 | 8.5 | |
| | | | | | D | 3450/7610 | D | 810/117 | | |



C891

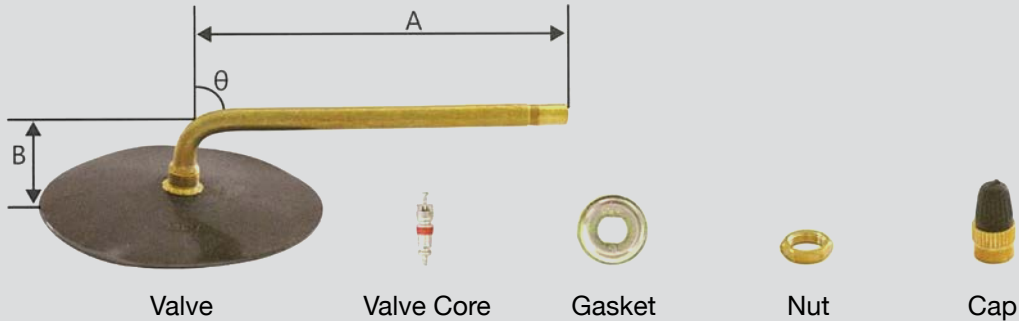
- Better driving ability, best safety
- Strengthened structure for best loading ability
- Better endurance and higher mileages while heavy loading

| SIZE | TUBE TYPE | PLY RATING | | SW | LOAD | PRESSURE | RIM WIDTH |
|-----------------------|-----------|------------|------|-----|-------------|-----------|-----------|
| | | | OD | | | | |
| | TT/TL | | mm | mm | kg/ lbs | kPa/psi | in |
| 7.00-20 124/120 G | TT | 12 | 904 | 200 | S 1600/3525 | S 740/107 | 5.5 |
| | | | | | D 1400/3085 | D 670/97 | |
| 8.25-20 136/131 G | TT | 14 | 975 | 235 | S 2240/4940 | S 810/117 | 6.5 |
| | | | | | D 1950/4300 | D 740/107 | |
| 9.00-20 141/137 G | TT | 14 | 1020 | 259 | S 2575/5675 | S 770/112 | 7 |
| | | | | | D 2300/5070 | D 700/102 | |
| 9.00-20 145/140 G | TT | 16 | 1020 | 259 | S 2900/6390 | S 880/127 | 7 |
| | | | | | D 2500/5510 | D 810/117 | |
| 10.00-20 146/142 G | TT | 16 | 1058 | 280 | S 3000/6610 | S 810/117 | 7.5 |
| | | | | | D 2650/5840 | D 740/107 | |
| 11.00-20 150/145 G | TT | 16 | 1090 | 298 | S 3350/7390 | S 790/115 | 8 |
| | | | | | D 2900/6395 | D 720/105 | |
| 11.00-20 153/148 G | TT | 18 | 1090 | 305 | S 3650/8050 | S 910/132 | 8 |
| | | | | | D 3150/6940 | D 840/122 | |
| 12.00-20 154/150 G | TT | 18 | 1130 | 315 | S 3750/8270 | S 810/117 | 8.5 |
| | | | | | D 3350/7390 | D 740/107 | |

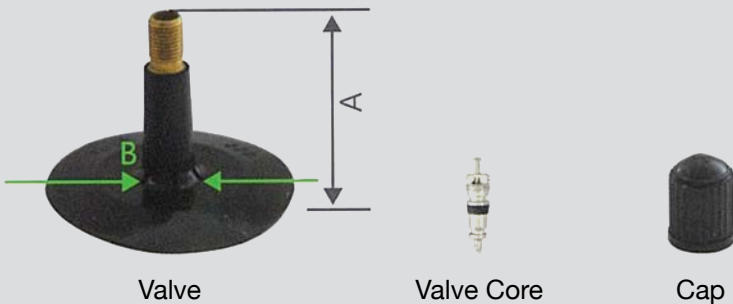
Tubes

| Size | Valve | Folding Width (mm) |
|---------------|--------------|--------------------|
| 5.50/6.00R13 | TR13 | 177 |
| 4.50-14 | TR13 | 136 |
| 6.00-14 | TR13 | 182 |
| 6.50-14 | TR13 | 191 |
| 6.00-15 | TR13 | 182 |
| 6.50/7.00 R15 | TR75A, JS2 | 192 |
| 7.50-15 | TR177A | 228 |
| 6.00-16 | TR15 | 173 |
| 6.50/7.00 R16 | TR76A, TR77A | 208 |

| Size | Valve | Folding Width (mm) |
|--------------|--------|--------------------|
| 7.50 R16 | TR177A | 228 |
| 8.25 R16 | TR77A | 242 |
| 7.00/7.50-20 | TR177A | 193 |
| 8.25 R20 | TR77A | 238 |
| 9.00 R20 | TR175A | 262 |
| 10.00 R20 | TR78A | 283 |
| 11.00 R20 | TR179A | 309 |
| 12.00 R20 | TR179A | 326 |



| Valve Type | Length A (mm) | Height B (mm) | Angle θ (°) |
|------------|---------------|---------------|--------------------|
| TR75A | 76 | 24 | 86 |
| TR76A | 86 | 24 | 86 |
| TR77A | 105 | 24 | 86 |
| TR78A | 127 | 24 | 86 |
| TR175A | 115 | 24 | 86 |
| TR177A | 95 | 24 | 86 |
| TR179A | 141 | 24 | 86 |



| Valve Type | Length A (mm) | Diameter B (mm) |
|------------|---------------|-----------------|
| TR13 | 38.2 | 11.5 |
| TR15 | 38.2 | 16.5 |



CA01

- Special tread compound for excellent resistance to wear and cut
- Linearity pattern design for preventing side-slip, lowering rolling resistance and saving fuel
- Strengthened rib designed in the groove prevents from keeping stones inside and groove crack
- Usage position & vehicle: Steering wheel in tractor

| SIZE | TUBE TYPE | PLY RATING | OD | SW | LOAD | PRESSURE | RIM WIDTH |
|---------|-----------|------------|-----|-----|--------|----------|-----------|
| | TT/TL | | mm | mm | kg | kPa | |
| | | | | | N.H.S. | N.H.S. | in |
| 4.00-14 | TT | 6 | 590 | 115 | 315 | 450 | 3.0 |
| 5.00-15 | TT | 6 | 670 | 142 | 465 | 420 | 4.0 |
| 4.00-16 | TT | 6 | 640 | 115 | 360 | 450 | 3.0 |
| 5.00-16 | TT | 6 | 692 | 143 | 480 | 390 | 4.0 |
| 5.50-16 | TT | 6 | 712 | 153 | 525 | 370 | 4.0 |
| 6.00-16 | TT | 8 | 740 | 164 | 675 | 450 | 4.0 |



CA02

- Special tread compound for excellent resistance to wear and chip
- Linearity pattern design for preventing side-slip, lowering rolling resistance and saving fuel
- Diamond pattern designed in groove prevents from groove crack
- Vehicle: Harvester

| SIZE | TUBE TYPE | PLY RATING | OD | SW | LOAD | PRESSURE | RIM WIDTH |
|-------|-----------|------------|-----|-----|--------|----------|-----------|
| | TT/TL | | mm | mm | kg | kPa | |
| | | | | | N.H.S. | N.H.S. | in |
| 10-15 | TT | 8 | 765 | 264 | 1425 | 240 | 9.0 |



CA08

- Special tread compound for anti-chipping and preventing root crack
- Special pattern designed for good traction ability, good performance of drainage and mud shedding
- Diamond pattern designed in groove prevents from groove crack

| SIZE | TUBE TYPE | PLY RATING | OD | SW | LOAD | PRESSURE | RIM WIDTH |
|---------|-----------|------------|------|-----|--------|----------|-----------|
| | TT/TL | | mm | mm | kg | kPa | |
| | | | | | N.H.S. | N.H.S. | in |
| 6.00-12 | TT | 6 | 640 | 165 | 405 | 250 | 4.5 |
| 6.50-16 | TT | 6 | 765 | 179 | 565 | 250 | 5.0 |
| 7.50-16 | TT | 8 | 820 | 209 | 770 | 280 | 5.5 |
| 7.50-20 | TT | 8 | 915 | 202 | 915 | 280 | 5.5 |
| 8.3-20 | TT | 8 | 917 | 215 | 850 | 310 | 7.0 |
| 9.5-20 | TT | 8 | 965 | 238 | 955 | 280 | 7.0 |
| 8.3-24 | TT | 8 | 1000 | 209 | 830 | 250 | 7.0 |
| 9.5-24 | TT | 8 | 1060 | 236 | 1110 | 280 | 8.0 |
| 11.2-24 | TT | 8 | 1115 | 296 | 1225 | 240 | 10.0 |
| 12.4-24 | TT | 8 | 1160 | 310 | 1415 | 230 | 11.0 |
| 14.9-24 | TT | 8 | 1265 | 390 | 1760 | 180 | 13.0 |
| 11.2-28 | TT | 8 | 1213 | 290 | 1305 | 240 | 10.0 |
| 12.4-28 | TT | 8 | 1275 | 327 | 1510 | 230 | 11.0 |
| 13.6-28 | TT | 10 | 1310 | 350 | 1910 | 250 | 12.0 |
| 14.9-28 | TT | 8 | 1360 | 378 | 1880 | 180 | 13.0 |
| 14.9-30 | TT | 10 | 1415 | 385 | 2190 | 230 | 13.0 |
| 16.9-34 | TT | 10 | 1585 | 435 | 2605 | 200 | 15.0 |
| 12-38 | TT | 8 | 1570 | 330 | 1570 | 140 | 11.0 |
| 18.4-38 | TT | 10 | 1775 | 483 | 3165 | 180 | 16.0 |



CA05

- Special tread compound for excellent resistance to chip and root crack
- Large and deep herringbone pattern designed for good traction ability, wear resistance and performance of drainage and mud shedding
- Diamond pattern designed in groove prevents from groove crack

| SIZE | TUBE TYPE | PLY RATING | OD | SW | LOAD | PRESSURE | RIM WIDTH |
|---------|-----------|------------|-----|-----|--------|----------|-----------|
| | TT/TL | | mm | mm | kg | kPa | |
| 6.00-14 | TT | 8 | 690 | 165 | N.H.S. | N.H.S. | in |
| | | | | | 530 | 330 | 4.5 |



CA09

- Special tread compound for anti-chipping
- Large pattern design for good traction ability, good performance of drainage and mud shedding
- Deep pattern groove for longer working life
- Shoulder pattern designed for heat releasing
- Tread groove is deeper than CA08

| SIZE | TUBE TYPE | PLY RATING | OD | SW | LOAD | PRESSURE | RIM WIDTH |
|---------|-----------|------------|------|-----|------|----------|-----------|
| | TT/TL | | mm | mm | kg | kPa | |
| 6.00-16 | TT | 6 | 742 | 162 | 495 | 250 | 4.5 |
| 7.50-16 | TT | 8 | 820 | 205 | 770 | 280 | 5.5 |
| 7.50-20 | TT | 8 | 925 | 203 | 915 | 280 | 5.5 |
| 9.5-20 | TT | 8 | 962 | 238 | 955 | 280 | 8.0 |
| 8.3-24 | TT | 8 | 1000 | 210 | 830 | 250 | 7.0 |
| 9.5-24 | TT | 8 | 1060 | 230 | 1110 | 280 | 8.0 |
| 11.2-24 | TT | 8 | 1115 | 286 | 1225 | 240 | 10.0 |



CA10

- Special tread compound for anti-chipping and excellent resistance to wear
- Super deep groove for good traction ability, good performance of drainage and mud shedding
- Strong structure for excellent performance of anti-puncture

| SIZE | TUBE TYPE | PLY RATING | OD | SW | LOAD | PRESSURE | RIM WIDTH |
|---------|-----------|------------|------|-----|--------|----------|-----------|
| | TT/TL | | mm | mm | kg | kPa | |
| | | | | | N.H.S. | N.H.S. | in |
| 6.5-16 | TT | 6 | 830 | 178 | 565 | 250 | 5.0 |
| 7.5-16 | TT | 6 | 883 | 200 | 750 | 300 | 5.5 |
| 8.3-20 | TT | 6 | 958 | 210 | 970 | 270 | 7.0 |
| 8.3-24 | TT | 6 | 1055 | 210 | 1135 | 270 | 7.0 |
| 9.5-24 | TT | 6 | 1150 | 237 | 1315 | 240 | 8.0 |
| 11.2-24 | TT | 6 | 1205 | 290 | 1465 | 210 | 10.0 |
| 12.4-28 | TT | 6 | 1345 | 320 | 1785 | 200 | 11.0 |
| 11-32 | TT | 6 | 1460 | 310 | 1080 | 160 | 10.0 |



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