

FL 695 - Technical Specifications



Description

FL 695 has been specifically designed for trailers in construction and transport applications with a unique center block tread pattern. Thanks to its strong casing, FL 695 can carry heavy loads maintaining stability in all conditions and its deep tread ensures optimal self-cleaning during on and off-road applications. Multiple steel cord layers reinforce this pattern against punctures.

UM

US Standard

Construction

 RADIAL

Machinery

Agriculture: Trailer

Industrial: Trailer

| | |
|--------------------|---------------|
| Version | STEEL BELTED |
| Type | TL |
| Tyre Size | 600/60 R 30.5 |
| LI/SS | 179 D |
| LI/SS DRIVE WHEEL | 179 D |
| LI/SS FREE ROLLING | 179 D |

Dimensions US Standard

| | |
|------------------------------|-----------------|
| Usa code | 94073832 |
| Section Width (inch) | 24.1 |
| Overall Diameter (inch) | 58.9 |
| Static Loaded Radius (inch) | 27.3 |
| Rolling Circumference (inch) | 180.6 |
| Rim Rec | AG20.00 |
| ECE | E11-106R-008503 |

Load capacity (lbs)

| mph / psi | 12 | 17 | 23 | 29 | 35 | 41 | 46 | 52 | 58 | 65 | 73 | 80 | 87 |
|-----------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 40 | -- | -- | -- | 7690 | 8880 | 10090 | 11110 | 12140 | 13330 | 14190 | 15030 | 16060 | 17080 |
| 30 | -- | -- | -- | 9310 | 10760 | 12200 | 13450 | 14680 | 16140 | 17170 | 18200 | 19440 | 20680 |
| 25 | -- | 7670 | 9530 | 10460 | 12090 | 13710 | 15110 | 16500 | 18130 | 19290 | 2060 | 21850 | 23240 |
| 20 | 6460 | 8520 | 10580 | 11620 | 13430 | 15230 | 16780 | 18330 | 20130 | 21430 | 22720 | 24260 | 25800 |
| 15 | 6760 | 8920 | 11080 | 12160 | 14040 | 15930 | 17550 | 19170 | 21060 | 22410 | 23760 | 25380 | 26990 |
| 10 | 7050 | 9310 | 11560 | 12700 | 14670 | 16640 | 18330 | 20030 | 22000 | 23410 | 24820 | 26510 | 28200 |
| 5 | 7690 | 10150 | 12610 | 13840 | 15990 | 17280 | 18150 | 19990 | 21840 | 24000 | 27070 | 28910 | 30750 |

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