

## EARTHMAX SR 454 - Data Sheet



### Description

EARTHMAX SR 454 is an All Steel radial tire specially engineered for rigid dump trucks. The unique E-3 tread design and the special center groove provide enhanced lateral tractions and handling both on soft and muddy surfaces. This tire is specially designed for higher speeds, long hauls at cooler operating temperature. The All Steel construction with multi-layer steel belts provide superior protection against shock and rock penetration, to enhance uptime for a consequently higher productivity. The squared shoulder of EARTHMAX SR 454 maximizes ground contact for excellent maneuverability and stability, not to mention a minimized vibration and noise.

### UM

International Standard

### Construction



RADIAL

### Machinery

OTR: Rigid Dump Truck

| SIZE              | Version                 | TRA Code | Star R | LI/SS | RIM REC   | RIM ALT   | OW   | OD   | SLR  | RC    | Type | TKPH |
|-------------------|-------------------------|----------|--------|-------|-----------|-----------|------|------|------|-------|------|------|
| <b>27.00 R 49</b> | CUT RESISTANT COMPOUND  | E3       | **     | 223 B | 19.50/4.0 | --        | 740  | 2650 | 1187 | 8040  | TL   | 525  |
| <b>27.00 R 49</b> | HEAT RESISTANT COMPOUND | E3       | **     | 223 B | 19.50/4.0 | --        | 740  | 2650 | 1187 | 8040  | TL   | 725  |
| <b>27.00 R 49</b> | STANDARD COMPOUND       | E3       | **     | 223 B | 19.50/4.0 | --        | 740  | 2650 | 1187 | 8040  | TL   | 640  |
| <b>33.00 R 51</b> | CUT RESISTANT COMPOUND  | E3       | **     | 235 B | 24.00/5.0 |           | 900  | 2990 | 1358 | 9085  | TL   | 884  |
| <b>33.00 R 51</b> | HEAT RESISTANT COMPOUND | E3       | **     | 235 B | 24.00/5.0 |           | 900  | 2990 | 1358 | 9085  | TL   | 1215 |
| <b>33.00 R 51</b> | STANDARD COMPOUND       | E3       | **     | 235 B | 24.00/5.0 |           | 900  | 2990 | 1358 | 9085  | TL   | 1023 |
| <b>40.00 R 57</b> | CUT RESISTANT COMPOUND  | E3       | **     | 250 B | 29.00/6.0 | 32.00/6.0 | 1115 | 3510 | 1583 | 10654 | TL   | 1201 |
| <b>40.00 R 57</b> | HEAT RESISTANT COMPOUND | E3       | **     | 250 B | 29.00/6.0 | 32.00/6.0 | 1115 | 3510 | 1583 | 10654 | TL   | 1740 |
| <b>40.00 R 57</b> | STANDARD COMPOUND       | E3       | **     | 250 B | 29.00/6.0 | 32.00/6.0 | 1115 | 3510 | 1583 | 10654 | TL   | 1462 |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

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