

# **EARTHMAX SR 46 - Data Sheet**



# **Description**

Earthmax SR 46 for rigid haul trucks is BKT's innovative response to severe rocky, abrasive and harsh mining environments. This tire has been specifically designed to carry heavy loads offering superior resistance to cuts and chips as well as a long tire life-cycle. The All Steel casing and belts provide extraordinary protection against shocks, fatigue and flats to maximize uptime and enhance productivity. Earthmax SR 46 features a special lug block pattern with circumferential groove to optimize the cornering performance with minimum tread face damage.

#### **UM**

International Standard

### Construction



# Machinery

OTR: Rigid Dump Truck

| SIZE       | Version                 | TRA Code | Star R | LI/SS | RIM REC   | RIM ALT | ow  | OD   | SLR  | RC   | Type | Tread Depth | TKPH |
|------------|-------------------------|----------|--------|-------|-----------|---------|-----|------|------|------|------|-------------|------|
| 27.00 R 49 | CUT RESISTANT COMPOUND  | E4       | **     | 223 B | 19.50/4.0 | -       | 746 | 2688 | 1225 | 8165 | TL   | 68          | 455  |
| 27.00 R 49 | HEAT RESISTANT COMPOUND | E4       | **     | 223 B | 19.50/4.0 | -       | 746 | 2688 | 1225 | 8165 | TL   | 68          | 655  |
| 27.00 R 49 | STANDARD COMPOUND       | E4       | **     | 223 B | 19.50/4.0 | -       | 746 | 2688 | 1225 | 8165 | TL   | 68          | 590  |
| 30.00 R 51 | CUT RESISTANT COMPOUND  | E4       | **     | 230 B | 22.00/4.5 |         | 835 | 2895 | 1300 | 8800 | TL   | 77          | 500  |
| 30.00 R 51 | HEAT RESISTANT COMPOUND | E4       | **     | 230 B | 22.00/4.5 |         | 835 | 2895 | 1300 | 8800 | TL   | 77          | 725  |
| 30.00 R 51 | STANDARD COMPOUND       | E4       | **     | 230 B | 22.00/4.5 |         | 835 | 2895 | 1300 | 8800 | TL   | 77          | 610  |
| 33.00 R 51 | CUT RESISTANT COMPOUND  | E4       | **     | 235 B | 24.00/5.0 |         | 905 | 3050 | 1401 | 9377 | TL   | 87          | 558  |
| 33.00 R 51 | HEAT RESISTANT COMPOUND | E4       | **     | 235 B | 24.00/5.0 |         | 905 | 3050 | 1401 | 9377 | TL   | 87          | 800  |
| 33.00 R 51 | STANDARD COMPOUND       | E4       | **     | 235 B | 24.00/5.0 |         | 905 | 3050 | 1401 | 9377 | TL   | 87          | 697  |

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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