

## EARTHMAX SR 468 - Data Sheet



### Description

EARTHMAX SR 468 is an All Steel radial tire specially designed for rigid haul trucks. Its unique tread design with special tread compounds makes it perfect for hard, rocky and tough mining conditions. Its tread lug blocks with circumferential grooves and intertwined blocks ensures effective heat dissipation. Also, the sturdy square shoulder assist in ejecting loose stones to protect the tire from injury. EARTHMAX SR 468 is developed using BKT's cutting-edge technology to carry heavy loads, deliver longer service life and provide resistance to rock cuts and punctures.

### UM

US Standard

### Construction



RADIAL

### Machinery

OTR: Rigid Dump Truck

| SIZE       | Version                 | USACode  | TRA Code | Star R | LI/SS | RIM REC   | RIM ALT               | OW   | OD    | SLR  | RC    | Type | Tread Depth | TMPH |
|------------|-------------------------|----------|----------|--------|-------|-----------|-----------------------|------|-------|------|-------|------|-------------|------|
| 27.00 R 49 | CUT RESISTANT COMPOUND  | 94513956 | E4       | ***    | 226 B | 19.50/4.0 | -                     | 28.9 | 107.1 | 48.6 | 328.8 | TL   | 105         | 296  |
| 27.00 R 49 | CUT RESISTANT COMPOUND  | 94512614 | E4       | **     | 223 B | 19.50/4.0 | -                     | 28.9 | 107.1 | 48.6 | 328.8 | TL   | 105         | 269  |
| 27.00 R 49 | STANDARD COMPOUND       | 94512645 | E4       | **     | 223 B | 19.50/4.0 | -                     | 28.9 | 107.1 | 48.6 | 328.8 | TL   | 105         | 314  |
| 27.00 R 49 | STANDARD COMPOUND       | 94512676 | E4       | ***    | 226 B | 19.50/4.0 | -                     | 28.9 | 107.1 | 48.6 | 328.8 | TL   | 105         | 346  |
| 37.00 R 57 | CUT RESISTANT COMPOUND  | 94069354 | E4       | **     | 245 B | 27.00/6.0 | 29.00/6.0             | 40.6 | 134.8 | 59.8 | 406.1 | TL   | 111         | 497  |
| 37.00 R 57 | HEAT RESISTANT COMPOUND | 94069347 | E4       | **     | 245 B | 27.00/6.0 | 29.00/6.0             | 40.6 | 134.8 | 59.8 | 406.1 | TL   | 111         | 699  |
| 37.00 R 57 | HEAT RESISTANT COMPOUND | 94514014 | E4       | ***    | 249 B | 27.00/6.0 | 29.00/6.0             | 40.6 | 134.8 | 59.8 | 406.1 | TL   | 111         | 754  |
| 37.00 R 57 | STANDARD COMPOUND       | 94069361 | E4       | **     | 245 B | 27.00/6.0 | 29.00/6.0             | 40.6 | 134.8 | 59.8 | 406.1 | TL   | 111         | 582  |
| 40.00 R 57 | CUT RESISTANT COMPOUND  | 94068845 | E4       | **     | 250 B | 29.00/6.0 | 32.00/6.0             | 44.3 | 140.7 | 62.8 | 421.3 | TL   | 126         | 548  |
| 40.00 R 57 | HEAT RESISTANT COMPOUND | 94067381 | E4       | **     | 250 B | 29.00/6.0 | 32.00/6.0             | 44.3 | 140.7 | 62.8 | 421.3 | TL   | 126         | 774  |
| 40.00 R 57 | STANDARD COMPOUND       | 94068852 | E4       | **     | 250 B | 29.00/6.0 | 32.00/6.0             | 44.3 | 140.7 | 62.8 | 421.3 | TL   | 126         | 651  |
| 46/90 R 57 | CUT RESISTANT COMPOUND  | 94070589 | E4       | **     | 252 B | 29.00/6.0 | 32.00/6.0             | 44.9 | 140.7 | 62.6 | 425.2 | TL   | 126         | 565  |
| 46/90 R 57 | HEAT RESISTANT COMPOUND | 94070596 | E4       | **     | 252 B | 29.00/6.0 | 32.00/6.0             | 44.9 | 140.7 | 62.6 | 425.2 | TL   | 126         | 798  |
| 46/90 R 57 | STANDARD COMPOUND       | 94070602 | E4       | **     | 252 B | 29.00/6.0 | 32.00/6.0             | 44.9 | 140.7 | 62.6 | 425.2 | TL   | 126         | 671  |
| 50/80 R 57 | CUT RESISTANT COMPOUND  | 94075164 | E4       | **     | 257 B | 32.00/6.0 | 34.00/6.0 , 29.00/6.0 | 47.4 | 142.1 | 62.9 | 428   | TL   | 121         | 651  |
| 50/80 R 57 | HEAT RESISTANT COMPOUND | 94075157 | E4       | **     | 257 B | 32.00/6.0 | 34.00/6.0 , 29.00/6.0 | 47.4 | 142.1 | 62.9 | 428   | TL   | 121         | 918  |
| 50/80 R 57 | STANDARD COMPOUND       | 94074228 | E4       | **     | 257 B | 32.00/6.0 | 34.00/6.0 , 29.00/6.0 | 47.4 | 142.1 | 62.9 | 428   | TL   | 121         | 774  |

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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