

## TECHNICAL SPECIFICATION

**Applications** Loader / Load Haul Dump (LHD)

**Description** Earthmax SR 49 M is an All Steel radial tire specially designed for load haul dumps (LHD) and wheel loaders operating in severe rocky conditions primarily in underground mining. Earthmax SR 49 M is ideal for severe operations requiring exceptional traction. The L-4 deep tread and the specially formulated UMS (underground mine service) compound provide a longer tread wear in addition to excellent resistance to rock cuts, and punctures.

**Pattern Name** **EARTHMAX SR 49 M**

**Version** CUT RESISTANT COMPOUND

**US Code** 94058440

**Type** TL

**Tire Size** 29.5 R 25

**LI/SS** 216 A2

**Dimensions (U/M US Standard)**

**Overall Width (in)** 30.7

**Overall Diameter (in)** 75.0

**Static Loaded Radius (in)** 33.2

**Rolling Circumference (in)** 220.5

**Rim Rec** 25.00/3.5

**Rim Alt** 25.00/3.5 IF

**Star Rating** \*\*

**TRA Code** L4



**LOAD CAPACITY TABLE (lbs)**

| mph / psi | 76    | 80    | 83    | 87    | 91    | 94    |
|-----------|-------|-------|-------|-------|-------|-------|
| 5         | 41900 | 43000 | 44100 | 45400 | 46700 | 49400 |