

TECHNICAL SPECIFICATION

Applications Underground Mining Vehicle / Load Haul Dump (LHD)
Description SM 55 (L-5S) is a bias-ply tire ideal for underground mining operations. The specially designed cut-and-chip-resistant tread compound minimizes punctures thereby reducing machine downtime. The extra-deep L-5 S tread depth guarantees an extended tire life. The tire is also available in a steel-belted version.

Pattern Name **SM 55 L5S**

Version STANDARD
US Code 94030651
Type TL
Tire Size 17.5 - 25
PR 24

Dimensions (U/M US Standard)

Overall Diameter (in) 53.7
Static Loaded Radius (in) 24.8
Rolling Circumference (in) 159.2
Rim Rec 14.00/1.5
Rim Alt 14.00/1.3 ; 14.00/1.4 (DC)



LOAD CAPACITY TABLE (lbs)

mph / psi	98
5	19970
10	17370
15	15980

* Tolerances: Overall Diameter ± 2% | Section Width ± 2% | Rolling Circumference ± 2.5%