

TECHNICAL SPECIFICATION

Applications Trailer / Telehandler / Small Tractor / Implement Machinery / Hay Harvester / Baler

Description AS 504 is an agro-industrial tire mainly designed for transport and soil tillage operations. In some sizes, AS 504 is suitable for loading and hay harvesting applications. This tire, which features excellent self-cleaning properties and increased grip, is ideal for muddy grounds. There are several versions of the AS 504 tire to meet specific end-user requirements.

Pattern Name AS 504

Version SPECIAL
 US Code 94044177
 Type TL
 Tire Size 12.5/80 - 18
 PR 12



Dimensions (U/M US Standard)

Section Width (in) 12.1
 Overall Diameter (in) 38.9
 Static Loaded Radius (in) 17.2
 Rolling Circumference (in) 113.9
 SRI 475
 Rim Rec W 9
 Rim Alt 9 ; 11
 ECE E11-106R-004346

LOAD CAPACITY TABLE (lbs)

mph / psi	54
5 FR	8180
15 FR	6960
20 FR	6550
25 FR	5840
5 DW	5710
15 DW	4850
20 DW	4560
25 DW	4080

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