

## 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 HD  
 US Code 94043026  
 Type TT  
 Tire Size 7.50 - 16  
 PR 8



Dimensions (U/M US Standard)

Section Width (in) 8.2  
 Overall Diameter (in) 31.6  
 Static Loaded Radius (in) 14.6  
 Rolling Circumference (in) 94.2  
 SRI 390  
 Rim Rec 5.50 F  
 Rim Alt 4.50 E ; 5.00 F ; 4.00 E ; 5 K ; 6 LB ; 6.00 F  
 ECE E11-106R-004337

LOAD CAPACITY TABLE (lbs)

mph / psi	46
5 FR	3460
15 FR	2940
20 FR	2770
25 FR	2470
5 DW	2390
15 DW	2030
20 DW	1920
25 DW	1710

\* Tolerances: Overall Diameter  $\pm$  2% | Section Width  $\pm$  2% | Rolling Circumference  $\pm$  2.5%