

## 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 STANDARD  
 US Code 94019113  
 Type TL  
 Tire Size 16.5/85 - 24  
 PR 16



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

Section Width (in) 16.3  
 Overall Diameter (in) 52.2  
 Static Loaded Radius (in) 23.3  
 Rolling Circumference (in) 151.1  
 SRI 625  
 Rim Rec W 13  
 Rim Alt W 14 L ; W 15 L

**LOAD CAPACITY TABLE (lbs)**

mph / psi	55
5 FR	17280
15 FR	14690
20 FR	13820
25 FR	12350
5 DW	11960
15 DW	10160
20 DW	9570
25 DW	8540

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