

## 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 INDUSTRIAL  
 US Code 94035236  
 Type TL  
 Tire Size 400/70 - 20  
 LI/SS 149 A8



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

Section Width (in) 16.1  
 Overall Diameter (in) 43.2  
 Static Loaded Radius (in) 19.2  
 Rolling Circumference (in) 126.5  
 SRI 525  
 Rim Rec 13  
 Rim Alt 12 SDC ; 14 ; 13 SDC

**LOAD CAPACITY TABLE (lbs)**

| mph / psi | 58   |
|-----------|------|
| 5         | 8950 |
| 15        | 7590 |
| 20        | 7450 |
| 25        | 7160 |

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