

# **AS 509 - Technical Specifications**



# **Description**

AS 509 has been specially designed for trailers, balers and implement machinery. It ensures high load capacity at low inflation pressure protecting crops. AS 509 provides great traction and self-cleaning properties.

### **UM**

**US Standard** 

#### Construction



## Machinery

Agriculture: Baler • Implement Machinery • Trailer

Version	STANDARD
Туре	TL
Tyre Size	550/45 - 22.5
LI/SS DRIVE WHEEL	154 A8/150 B
LI/SS FREE ROLLING	166 A8/162 B

## **Dimensions US Standard**

Usa code	94051038
Ply Rating	20
Section Width (inch)	21.3
Overall Diameter (inch)	41.9
Static Loaded Radius (inch)	18.9
Rolling Circumference (inch)	128
Rim Rec	AG 16.00
ECE	E11-106R-004545

# Load capacity (lbs)

mph / psi	44	51	58
5 FR	13820	15120	16360
10 FR	12440	13610	14730
20 FR	11070	12100	13080
25 FR	9880	10800	11680
30 FR	8880	9720	10470
5 SW	9790	10710	11570
10 DW	8810	9630	10420
20 DW	7830	8560	9260
25 DW	6990	7650	8270
30 DW	6290	6890	7390

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

#### Printed on 11/05/2025 23:55

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