

# **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

BIAS

## Machinery

Agriculture: Baler • Implement Machinery • Trailer

Version	STANDARD
Туре	TL
Tyre Size	550/45 - 22.5
LI/SS DRIVE WHEEL	141 A8/137 B
LI/SS FREE ROLLING	153 A8/149 B

## **Dimensions US Standard**

Usa code	94064878
Ply Rating	12
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-006445

# Load capacity (lbs)

mph / psi	22	26	30
5 FR	9260	10300	11260
10 FR	8330	9260	10140
20 FR	7410	8230	9020
25 FR	6610	7350	8050
30 FR	5950	6610	7160
5 DW	6530	7260	7950
10 DW	5870	6540	7150
20 DW	5220	5820	6360
25 DW	4660	5190	5680
30 DW	4200	4670	5070

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

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