

## 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

International Standard

### Construction

 BIAS

### Machinery

Agriculture: Baler • Implement Machinery • Trailer

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

## Dimensions International Standard

Ply Rating	12
Section Width (mm)	540
Overall Diameter (mm)	1065
Static Loaded Radius (mm)	479
Rolling Circumference (mm)	3250
Rim Rec	AG 16.00
ECE	E11-106R-006445

## Load capacity (Kg)

km/h / bar	1.50	1.80	2.10
10 FR	4200	4670	5110
20 FR	3780	4200	4600
30 FR	3360	3735	4090
40 FR	3000	3335	3650
50 FR	2700	3000	3250
10 DW	2960	3295	3605
20 DW	2665	2965	3245
30 DW	2370	2640	2885
40 DW	2115	2355	2575
50 DW	1905	2120	2300

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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