

## 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	154 A8/150 B
LI/SS FREE ROLLING	166 A8/162 B

## Dimensions International Standard

Ply Rating	20
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-004545

## Load capacity (Kg)

km/h / bar	3.00	3.50	4.00
10 FR	6270	6860	7420
20 FR	5645	6175	6680
30 FR	5020	5490	5915
40 FR	4480	4900	5300
50 FR	4030	4410	4750
10 DW	4440	4860	5250
20 DW	3995	4370	4725
30 DW	3550	3885	4200
40 DW	3170	3470	3750
50 DW	2855	3125	3350

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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