

## 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
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 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 5/1/2025 9:07 PM

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