


# AS 509

<b>TYRE SIZE</b>	<b>550/45 - 22.5</b>
<b>UM</b>	IS STANDARD
<b>CONSTRUCTION</b>	 BIAS
<b>MACHINERY</b>	IMPLEMENT MACHINERY / TRAILER / IMPLEMENTS
<b>VERSION</b>	STANDARD
<b>TYRE TYPE</b>	TL
<b>LI/SS DRIVE WHEEL</b>	141 A8/137 B
<b>LI/SS FREE ROLLING</b>	153 A8/149 B



## DIMENSIONS IS STANDARD

<b>SW (MM)</b>	540	<b>RIM REC</b>	AG 16.00
<b>OD (MM)</b>	1065	<b>ECE</b>	E11-106R-006445
<b>SLR (MM)</b>	479	<b>PR</b>	12
<b>RC (MM)</b>	3250		

## LOAD CAPACITY (KG/TYRE)

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.