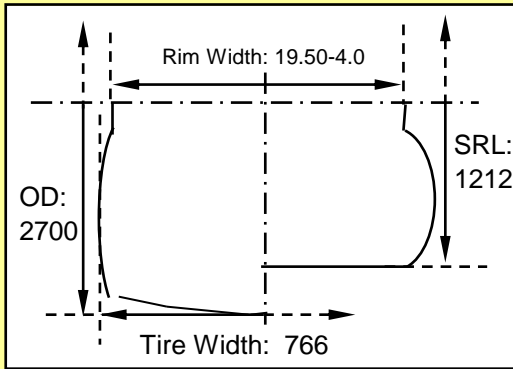




**Technical Data :**

<b>27.00R49</b>
<b>RM-4A+</b>



GENERIC DRAWING, ASK GOODYEAR FOR CAD FORMATS

<b>Tire Size- Goodyear</b>	<b>27.00R49</b>		
<b>Loaded Index / Speed Symbol</b>	<b>TL **</b>		
<b>Tread Pattern</b>	<b>RM-4A+</b>		
<b>Industrial Code</b>	<b>E- 4+</b>		
<b>Rims</b>	<b>19.50-4.0</b>		
<b>Tire Section Width (mm)</b>	<b>766</b>		
<b>Tire Outer Diameter (mm)</b>	<b>2,700</b>		
<b>Loaded Static Radius (mm)</b>	<b>1,212</b>		
<b>Rolling Circumference (mm)</b>	<b>8,138</b>		
<b>Tread Depth (mm)</b>	<b>75</b>		
<b>Gross contact area (cm2)</b>	<b>4,761</b>		
<b>Tire Volume (l)</b>	<b>1,987</b>		
<b>Tkph</b>	<b>2SL</b>	<b>3SL</b>	<b>6H</b>
	<b>600</b>	<b>530</b>	<b>360</b>

Load Capacity per Tire (kg) in Off the Road Haulage Service							
Speed km/h	Inflation Pressure (bar)						
	5.50	5.75	6.00	6.25	6.50	6.75	7.00
65	19,712	20,240	20,768	22,000	22,660	23,320	23,980
55	21,952	22,540	23,128	24,500	25,235	25,970	26,705
50	22,400	23,000	23,600	25,000	25,750	26,500	27,250
40	23,072	23,690	24,308	25,750	26,523	27,295	28,068
30	23,744	24,380	25,016	26,500	27,295	28,090	28,885
20	24,640	25,300	25,960	27,500	28,325	29,150	29,975
15	25,088	25,760	26,432	28,000	28,840	29,680	30,520