



Mix and match your tire order per shipping container! Authorized distributors can mix and match any type of our Samson or Advance branded tires in one container shipment, including: MTR/Mobile Crane, Bias Truck, OTR/Logging, Industrial, Farm/Skid Steer and Solid/Giant Solid.

1441 South Main St. | North Canton, Ohio 44720  
 Phone: 330.368.4200 | Fax: 330.368.4224

**MARKETING BULLETIN**  
 Date: 12-15-2014 • MB2014053-S

**Please see below for our Samson R-1W 480/80R42 radial farm load and inflation chart:**

<b>480/80R42 148A8 TL SAMSON</b>									
30 mph 50 km/h	25 mph 40 km/h	20 mph 30 km/h	6 mph 10 km/h	25 mph Dual 40 km/h Dual	Pressure	Unloaded Overall Width	Unloaded Overall Diameter	Loaded Radius	Rolling Circumference
2470lbs	3080lbs	3295lbs	4130lbs	2710lbs	6psi	18.4in	72.8in	34.3in	220in
1120kg	1400kg	1500kg	1875kg	1230kg	0.4bar	467mm	1850mm	870mm	5587mm
2910lbs	3740lbs	4000lbs	50100lbs	3290lbs	9psi				
1320kg	1700kg	1820kg	2280kg	1495kg	0.6bar				
3420lbs	4680lbs	5010lbs	6270lbs	4120lbs	12psi				
1550kg	2120kg	2270kg	2840kg	1865kg	0.8bar	<b>Number of Lugs</b>	<b>Rolling Circumference Index</b>	<b>Rims</b>	
4400lbs	6000lbs	6420lbs	8040lbs	5280lbs	17psi	23x2	46	DW16A, W16A, DD16	
2000kg	2725kg	2915kg	3650kg	2400kg	1.2bar				
<b>5360lbs</b>	<b>6950lbs</b>	<b>7435lbs</b>	<b>9315lbs</b>	<b>6115lbs</b>	23psi				
<b>2430kg</b>	<b>3150kg</b>	<b>3370kg</b>	<b>4220kg</b>	<b>2770kg</b>	1.6bar				
					29psi				
					2.0bar	<b>Tread Depth</b>	<b>Gross Flat Plate</b>	<b>Min. Dual Spacing</b>	
					32psi				
					2.2bar	67/32nds	327 sq in	24.1 in	
					35psi	53mm	2109 sq cm	612mm	
					2.4bar				
					38psi				
					2.6bar				
					41psi				
					2.8bar				