



# Solideal SRAT

## Radial Tires for Articulated Dump Trucks

### We Are All About Getting the Job Done. **For Less.**

Engineered with harsh working conditions and severe duty applications in mind, the Solideal SRAT offers enhanced traction and durability for heavy-duty articulated dump truck applications. That's our Lowest Operating Cost Solution (LOCS).



#### Heavy-duty Carcass

- Optimizes stability and load carrying capacity
- Enhances side impact resistance

#### Optimized E3 Tread Design

- Increased stability, traction and longevity
- Improved ride quality and handling
- Deep tread depth for enhanced traction in off-road conditions
- Premium rubber compounds for reduced heat build-up



***Solideal***

**HI-PERFORMANCE TIRES**



# Additional Facts About the Solideal SRAT

## Radial Tires for Articulated Dump Trucks

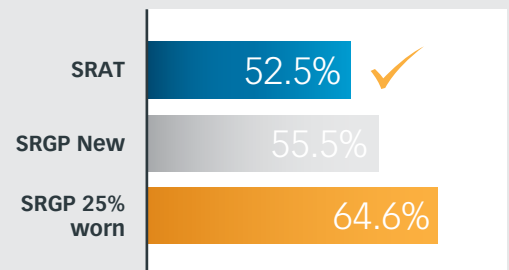
### Tire Specifications

TIRE SIZE	TYPE	RIM SIZE	ACTUAL TIRE DIMENSIONS [mm] [inch]			APPLI-CATION	SI	INFLATION PRESSURE [bar] [PSI] AND LOAD CAPACITY [kg] [lb]											
								PSI	29	36	44	51	58	65	73	80	87	94	
			KPA	200	250			300	350	400	450	500	550	600	650				
20.5R25	TBLS	17.00/2.0	1485	31	524	Loader*/**	A2	kg	4750	5600	6300	7100	8000	8750	9500	10000	10900	11500	
								lb	10500	12300	13900	15700	17600	19300	20900	22000	24000	25400	
			58.46	1.22	20.63	EM*/**	B	kg	-	-	4750	5300	5800	6500	6900	7300(5.25)	-	-	
								lb	-	-	10500	11700	12800	14300	15200	16100(76)	-	-	
			58.46	1.22	20.63	Grader*	A8	kg	3450	4125	4625	-	-	-	-	-	-	-	-
								lb	7600	9100	10200	-	-	-	-	-	-	-	
23.5R25	TBLS	19.50/2.5	1615	29	614	Loader*/**	A2	kg	6000	7100	8250	9250	10300	11200	12150	12850	13600	14500	
								lb	13200	15700	18200	20400	22700	24700	26800	28300	30000	32000	
			63.58	1.14	24.17	EM*/**	B	kg	-	-	6000	6700	7500	8250	9000	9250(5.25)	-	-	
								lb	-	-	13200	14800	16500	18200	19800	20400(76)	-	-	
			63.58	1.14	24.17	Grader*	A8	kg	4500	5300	6000	-	-	-	-	-	-	-	
								lb	9900	11700	13200	-	-	-	-	-	-		
26.5R25	TBLS	22.00/3.0	1736	37	688	Loader*/**	A2	kg	7500	9000	10300	11500	12850	14000	15000	16000	17000	18500	
								lb	16500	19800	22700	25400	28300	30900	33100	35300	37500	40800	
			68.35	1.46	27.09	EM*/**	B	kg	-	-	7500	8500	9500	10300	11200	11500(5.25)	-	-	
								lb	-	-	16500	18700	20900	22700	24700	25400(76)	-	-	
			68.35	1.46	27.09	Grader*	A8	kg	4500	5300	6000	-	-	-	-	-	-		
								lb	9900	11700	13200	-	-	-	-	-			
29.5R25	TBLS	25.00/3.5	1817	38	777	Loader*/**	A2	kg	-	-	-	-	15500	17000	18000	19500	20600	22400	
								lb	-	-	-	-	34200	37500	39700	43000	45400	49400	
			71.54	1.50	30.54	EM*/**	B	kg	-	-	9250	10300	11500	12500	13600	14000(5.25)	-	-	
								lb	-	-	20400	22700	25400	27600	30000	30900(76)	-	-	
			71.54	1.50	30.54	Grader*	A8	kg	4500	5300	6000	-	-	-	-	-			
								lb	9900	11700	13200	-	-	-	-				

The SRAT's optimized lug-to-void ratio provides enhanced traction while its premium compounds and E3 depth minimizes heat build-up.



### Lug-to-void Ratio



Authorized Distributor:

