



# Solideal SL R4

## Tires for Backhoe Loaders

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

The Solideal SL R4 is a heavy-duty backhoe tire providing extreme durability. It has massive tread blocks to keep you going on the job site and prevent downtime. That's productivity. That's our Lowest Operating Cost Solution (LOCS).



#### Heavy-Duty Carcass

- Improved side impact resistance and stability

#### Higher Lug-To-Void Ratio

- Increased tread life and puncture resistance

#### Extra Deep Tread

- Enhanced tread life and traction

#### Hauler Stepped Tread Design

- Improved self-cleaning and stone ejection for excellent traction



[camoplastsolideal.com](http://camoplastsolideal.com)

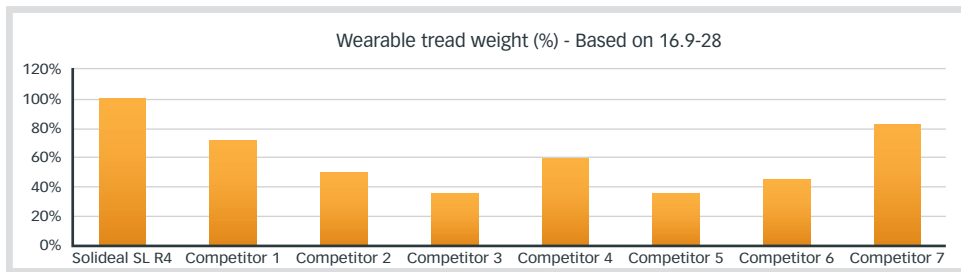




# Additional Facts About the Solideal SL R4 Tires for Backhoe Loaders

## Tire Specifications

TIRE SIZE	PR	TT/TBLS	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm]			LOAD INDEX	SPEED SYMBOL	INFLATION PRESSURE [bar]	APPLI-CATION	MAXIMUM TIRE LOAD [kg]				
			Recommended	Alternative	O.D.	O.W.	O.T.D. [mm]					Static	8 km/h	16 km/h	40 km/h	50 km/h
10.5/80-18	10	TBLS	W9x18	W8x18 9x18	873	282	22	119	A6	3.70	DRIVE	3220	1455	1360	1225	-
										3.70		3220	2085	1950	1755	-
12.5/80-18	12	TBLS	W9x18	11x18	958	292	27	129	A6	3.70	FREE ROLLING	4375	1980	1850	1665	-
										3.70		4375	2835	2650	2385	-
12.5/80-18	14	TBLS	W9x18	11x18	950	292	27	134	A6	4.30	DRIVE	5000	2270	2120	1910	-
										4.30		5000	3240	3030	2725	-
14.9-24	12	TBLS	W13x24	W11x24 W12x24	1238	403	30	145	A6	2.90	FREE ROLLING	6670	3220	3105	2900	2640
										2.90		6670	3075	3015	2900	2640
16.9-24	12	TBLS	W15Lx24	W14Lx24	1300	444	27	149	A8	2.60	DRIVE	7475	3610	3480	3250	2960
										2.60		7475	3445	3380	3250	2960
17.5L-24	10	TBLS	W15Lx24	W14Lx24	1258	445	30	144	A8	2.20	FREE ROLLING	6440	3110	2995	2800	2550
										2.20		6440	2970	2910	2800	2550
17.5L-24	12	TBLS	W15Lx24	W14Lx24	1243	448	28	149	A8	2.60	CYCLIC	7475	3610	3480	3250	2960
										2.60		7475	3445	3380	3250	2960
19.5L-24	12	TBLS	DW16Ax24	W16x24	1312	485	28	151	A8	2.30	CONSTANT	7935	3830	3690	3450	3140
										2.30		7935	3655	3590	3450	3140
19.5L-24	14	TBLS	DW16Ax24	W16x24	1322	505	28	155	A8	2.60	CYCLIC	8915	4300	4145	3875	3525
										2.60		8915	4110	4030	3875	3525
21L-24	12	TBLS	DW18Ax24	W18Lx24	1390	534	38	155	A8	2.20	CONSTANT	8915	4300	4145	3875	3525
										2.20		8915	4110	4030	3875	3525
18.4-26	12	TT/TBLS	W16Lx26	DW16A W15Lx26	1430	494	28	156	A8	2.50	CYCLIC	9200	4440	4280	4000	3640
										2.50		9200	4240	4160	4000	3640
16.9-28	12	TT/TBLS	W15Lx28	W14Lx28	1427	455	33	152	A8	2.60	CONSTANT	8165	3940	3800	3550	3230
										2.60		8165	3765	3690	3550	3230
18.4-28	12	TT/TBLS	W15Lx28	W15Lx28	1500	504	39	157	48	2.50	CYCLIC	9490	4580	4415	4125	3755
										2.50		9490	4375	4290	4125	3755
16.9-30	14	TT/TBLS	W15Lx30	W14Lx30	51444	444	31	154	A8	2.90	CONSTANT	8625	4165	4015	3750	3415
										2.90		8625	3975	3900	3750	3415



### Lug height advantage



**Authorized Distributor:**

