



# Solideal WL

## Tires for Wheel Excavators

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

The Solideal WL offers the best performance when it comes to heavy duty conditions. That means that whatever the terrain, you'll get the job done efficiently. That's productivity. That's our Lowest Operating Cost Solution (LOCS).



#### Larger Casing

- Provides 20% more durability
- Provides superior stability and comfort
- Carcass resistance up to three times the nominal inflation pressure

#### Deep Lug Depth

- Enhanced durability and wear for long life
- High tread wearable volume for excellent traction on all surfaces

#### Advanced Rubber Compound

- Improved cut and chip resistance with no delamination

#### Optimized Sidewall and Bead Construction

- Increased machine stability for enhanced safety and comfort





# Additional Facts About the Solideal WL Tires for Wheel Excavators

## Tire Specifications

TIRE SIZE	PR	TT/ TBLS	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inch]			LOAD INDEX	SPEED SYMBOL	MAXIMUM TIRE LOAD [kg] [lb]				
										STATIC		16 km/h 10 mph		
			Recommended	Alternative	O.D.	O.W.	O.T.D. [mm] [32nd]			Static	0-8 km/h 0-5 mph	10 km/h 6 mph	25 km/h 16 mph	45 km/h 28 mph
8.25-20	14	TT	6.50	7.00	1000	252	26	148	A2	6105	3645	3150	2600	2325
					13500	8050	6950			5750	5150			
					9.00 bar 129 PSI	8.00 bar 114 PSI	7.50 bar 107 PSI							
9.00-20	14	TT	7.00	6.50/7.50	1039	267	27	153	A2	6990	4170	3605	2975	2660
					15450	9200	7950			6550	5850			
					8.50 bar 121 PSI	7.50 bar 107 PSI	7.00 bar 100 PSI							
10.00-20	16	TT	7.50	7.00/8.00	1070	284	26	158	A2	8215	4900	4240	3500	3125
					18150	10800	9350			7750	6900			
					8.50 bar 121 PSI	8.00 bar 114 PSI	7.50 bar 107 PSI							
11.00-20	16	TT	8.00	8.50	1064	280	25	160	A2	8700	5200	4500	3700	3300
					19200	11500	9950			8150	7300			
					8.50 bar 121 PSI	7.75 bar 111 PSI	7.00 bar 100 PSI							

## Wearing Aspects

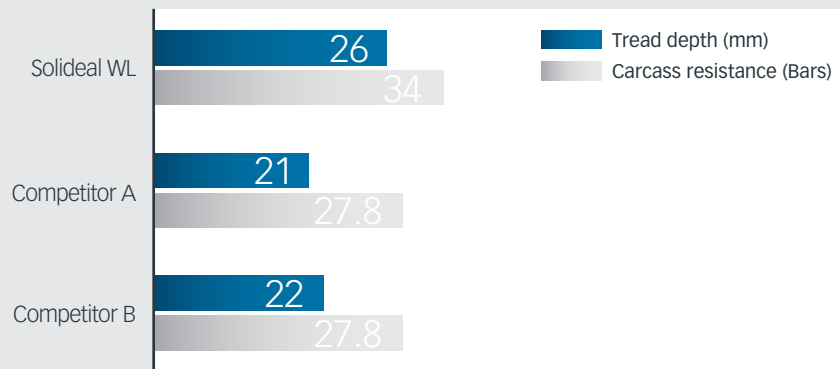


Solideal WL



Competitor

## Comparison of 10.00-20 Tires



Authorized Distributor:

  
**camoplast**  
**solideal**