



TIRES FOR COMPACT WHEEL LOADERS

SOLIDEAL TM R4



The Solideal TM R4 provides incomparable durability and traction in heavy-duty applications. Enhanced tread cleanout and lug stability combine to maximize the performance of this hard-working tire.

TIRES FOR COMPACT WHEEL LOADERS

SOLIDEAL™ R4



HAULER STEPPED TREAD DESIGN

- Enhances tread cleanout for improved traction

TAPERED TREAD LUGS

- Improves lug stability for even wearing

OPTIMIZED LUG-TO-VOID RATIO

- Enhances longevity and tread puncture resistance

HEAVY-DUTY CARCASS

- Provides excellent stability and side impact resistance

TIRE SIZE	PR	RIM SIZE		ACTUAL TIRE DIMENSIONS			LOAD INDEX	SPEED SYMBOL	TRA CODE	APPLI-CATION	MAXIMUM TIRE LOAD [kg] [lb]							
		RECOM-MENDED	ALTER-NATIVE	O.D [mm] [in]	O.W [mm] [in]	O.T.D [mm] [32nd]					Inflation pressure [bar] [PSI]	On other vehicles				On counterbalanced lift trucks		
												Static	8 km/h 5 mph	16 km/h 10 mph	50 km/h 30 mph	Inflation pressure [bar] [PSI]	Load wheel	Steering wheel
18-19.5 (460/65-19)	16	14x19.5	-	1117	454	32	160	A8	R4	Drive	4.50	9090	6300	5985	4050	5.50	6435	5400
				44.0	17.9	40					64	20050	13900	13200	8950	79	14200	11900
405/70-20 (16/70-20)	14	13x20	13SDC	1074	403	27	154	A8	R4	Free	3.50	6190	5250	4990	9375	5.50	5365	4500
				50	13650	11600					11000	7450	79	11850	9950			
				42.3	15.9	34	142	A8	R4	Drive	3.50	6190	3710	3525	2385	5.50	5365	4500
				50	13650	8200					7800	5250	79	11850	9950			
18-22.5 (460/65-22.5)	16	14x22.5	-	1209	444	35	163	A8	R4	Drive	4.50	9850	6825	6485	4390	5.50	6970	5850
				47.6	17.5	44					64	21750	15050	14300	9700	79	15400	12900
400/80-24 (15.5/80-24)	16	13x24	DW12 DW13 DW13L DW14L	1244	411	34	156	A8	R4	Constant	4.00	9200	6029	5421	4560	-	-	-
				57	20300	13300					11950	10050	-	-	-			
				49.0	16.2	43	156	A8	R4	Cyclic	4.00	9200	7341	6317	4560	-	-	-
				57	20300	16200					13950	10050	-	-	-			
400/80-24 (15.5/80-24)	20	13x24	DW12 DW13 DW13L DW14L	1238	409	34	162	A8	R4	Constant	5.00	10925	6029	5421	4560	-	-	-
				71	24100	13300					11950	10050	-	-	-			
				48.7	16.1	43	162	A8	R4	Cyclic	5.00	10925	7341	6317	4560	-	-	-
				71	24100	16200					13950	10050	-	-	-			

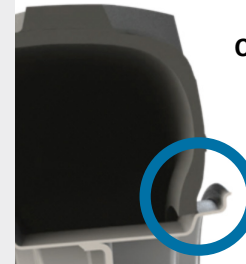
**400/80-R4
TM R4**



Improved mountability

Increased tension on rim prior to inflation compared to competition designed to prevent air leakage during inflation process.

**15.5/80-R4
COMPETITION**



AUTHORIZED DISTRIBUTOR:

