

**TOUGH
IS OUR
WAY OF
LIFE**




*camoplast
solideal*

Construction Tires 2014

General Reference Data

Load index equivalences in kg and lb

LI	kg	lb	LI	kg	lb	LI	kg	lb	LI	kg	lb	LI	kg	lb	LI	kg	lb
100	1,764	800	121	3,200	1,450	142	5,840	2,650	160	9,920	4,500	181	18,190	8,250	202	33,070	15,000
101	1,819	825	122	3,310	1,500	143	6,010	2,725	161	10,200	4,625	182	18,740	8,500	203	34,180	15,500
102	1,874	850	123	3,420	1,550	144	6,170	2,800	162	10,470	4,750	183	19,290	8,750	204	35,280	16,000
103	1,929	875	124	3,530	1,600	145	6,390	2,900	163	10,750	4,875	184	19,840	9,000	205	36,380	16,500
104	1,985	900	125	3,640	1,650	146	6,610	3,000	164	11,020	5,000	185	20,390	9,250	206	37,480	17,000
105	2,040	925	126	3,750	1,700	147	6,780	3,075	165	11,350	5,150	186	20,940	9,500	207	38,590	17,500
106	2,095	950	127	3,860	1,750	148	6,950	3,150	166	11,690	5,300	187	21,500	9,750	208	39,690	18,000
110	2,337	1,060	128	3,970	1,800	149	7,170	3,250	170	13,230	6,000	188	22,050	10,000	209	40,790	18,500
111	2,403	1,090	129	4,080	1,850	150	7,390	3,350	171	13,560	6,150	189	22,710	10,300	210	41,890	19,000
112	2,470	1,120	130	4,190	1,900	151	7,610	3,450	172	13,890	6,300	190	23,370	10,600	211	43,000	19,500
113	2,536	1,150	131	4,300	1,950	152	7,830	3,550	173	14,330	6,500	191	24,030	10,900	212	44,100	20,000
114	2,602	1,180	132	4,410	2,000	153	8,050	3,650	174	14,770	6,700	192	24,690	11,200	213	45,200	20,600
115	2,679	1,215	133	4,540	2,060	154	8,270	3,750	175	15,210	6,900	193	25,360	11,500	214	46,750	21,200
116	2,756	1,250	134	4,670	2,120	155	8,540	3,875	176	15,650	7,100	194	26,020	11,800	215	48,070	21,800
117	2,833	1,285	135	4,810	2,180	156	8,820	4,000	177	16,090	7,300	195	26,790	12,150	216	49,390	22,400
118	2,911	1,320	136	4,940	2,240	157	9,090	4,125	178	16,530	7,500	196	27,560	12,500	217	50,700	23,000
119	2,999	1,360	140	5,510	2,500	158	9,370	4,250	179	17,090	7,750	200	30,870	14,000	218	52,040	23,600
120	3,090	1,400	141	5,680	2,575	159	9,650	4,375	180	17,640	8,000	201	31,970	14,500	219	53,580	24,300

Inflation units

Inflation Pressure Units			
Kpa	Bar	Psi	kg/cm ²
100	1	15	1.0
150	1.5	22	1.5
200	2	29	2
250	2.5	36	2.6
300	3	44	3.1
350	3.5	51	3.6
400	4	58	4.1
450	4.5	65	4.6
500	5	73	5.1
550	5.5	80	5.6
600	6	87	6.1
650	6.5	94	6.6
700	7	102	7.1
750	7.5	109	7.7
800	8	116	8.2
850	8.5	123	8.7
900	9	131	9.2
950	9.5	138	9.7
1000	10	145	10.2
1050	10.5	152	10.7

Speed Index

Speed km/h	Speed index
5	A1
10	A2
15	A3
20	A4
25	A5
40	A8
50	B

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SKID STEER LOADERS TRUCK MOUNTED FORKLIFTS

**TOUGH
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SOLIDEAL HAULER SKS

**UP TO 25%
MORE LIFE THAN
THE COMPETITION**

Lug to void ratio: 40-45%

PERFORMANCE	Puncture resistance	●●●●●●
	Driving comfort	●●●●●
	Self cleanout	●●●●●●
	Sidewall protection	●●●●●●●
	Rim protection	●●●●●●●

Off-Road



Features	Benefits
Hauler Stepped Tread Design	Maximized tread cleanout for improved traction
Extra Wide Deep Lug Design	Longest wear and excellent traction in off-road conditions
Wide Sidewall	Provides ultimate side impact resistance
Reinforced Undertread	Excellent tread impact resistance for fewer flat tires

TIRE SIZE	PR	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]						TT / TBLs	LOAD INDEX	SPEED SYMBOL	TRA CODE	INFLATION PRESSURE [bar] [PSI]	MAXIMUM TIRE LOAD [kg] [lb]			
		RECOMMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	M.D.S.	S.L.R.	R.C.						STATIC	CREEP	8 KM/H	16 KM/H
5.70-12	6	4.50I	5JA	585	157	12.0	-	275	1746	TBLS	93	A2	R4	4.20	1040	760	660	520
				23.0	6.2	15	0.0	10.8	68.7					60	2300	1700	1450	1150
23x8.5-12	6	7.00I	7JA	578	210	12.5	-	261	1725	TBLS	101	A2	R4	3.50	1300	950	825	650
				22.8	8.3	16	0.0	10.3	67.9					50	2850	2100	1800	1450
23x8.5-12	12	7.00I	7JA	578	218	12.5	233	286	1725	TBLS	115	A2	R4	7.00	1950	1420	1235	980
				22.8	8.6	16	9.2	11.3	67.9					100	4300	3150	2750	2150
27x8.5-15 (215/70-15)	6	7JA	6.5K/7J	680	210	13.0	-	316	2029	TBLS	112	A2	R4	3.10	1780	1290	1125	890
				26.8	8.3	16	0.0	12.4	79.9					44	3950	2850	2500	1950
27x10.5-15	8	8.50	8LB/8W	700	252	19.5	269	333	2120	TBLS	120	A2	R4	4.10	2200	1600	1390	1100
				27.6	9.9	25	10.6	13.1	83.5					59	4850	3550	3050	2450
31x15.5-15	8	13.00	13LB	782	385	24.0	405	366	2334	TBLS	126	A2	R4	3.10	2670	1940	1690	1340
				30.8	15.2	30	15.9	14.4	91.9					44	5900	4300	3750	2950
31x15.5-15	12	13.00	13LB	780	384	24.0	403	362	2353	TBLS	136	A2	R4	5.25	3520	2560	2230	1760
				30.7	15.1	30	15.9	14.3	92.6					75	7750	5650	4900	3900
10-16.5	8	8.25	-	784	275	16.5	293	361	2340	TBLS	129	A2	R4	4.20	2960	2160	1875	1480
				30.9	10.8	21	11.5	14.2	92.1					60	6550	4750	4150	3250
10-16.5 (265/70-16.5)	10	8.25	-	790	275	16.5	297	364	2358	TBLS	134	A2	R4	5.25	3380	2460	2140	1690
				31.1	10.8	21	11.7	14.3	92.8					75	7450	5450	4700	3750
31.5x13-16.5	10	9.75	-	787	311	18.0	333	361	2364	TBLS	139	A2	R4	4.90	3850	2800	2435	1920
				31.0	12.2	23	13.1	14.2	93.1					70	8500	6200	5400	4250
12-16.5 (305/70-16.5)	10	9.75	-	830	325	20.3	359	385	2511	TBLS	140	A2	R4	4.50	4020	2930	2545	2010
				32.7	12.8	26	14.1	15.2	98.9					64	8850	6450	5600	4450



SKID STEER LOADERS

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SOLIDEAL HAULER SKS (cont.)

TIRE SIZE	PR	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]						TT / TBLs	LOAD INDEX	SPEED SYMBOL	TRA CODE	INFLATION PRESSURE [bar] [PSI]	MAXIMUM TIRE LOAD [kg] [lb]			
		RECOMMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	M.D.S.	S.L.R.	R.C.						STATIC	CREEP	8 KM/H	16 KM/H
33x15.5-16.5	12	12.00	-	829	386	20.0	413	381	2485	TBLS	145	A2	R4	4.10	4580	3340	2900	2290
				32.6	15.2	25	16.3	15.0	97.8					59	10100	7350	6400	5050
14-17.5	14	10.50	-	932	352	27.0	-	427	2802	TBLS	155	A2	R4	5.60	6120	4460	3875	3060
				36.7	13.9	34	0.0	16.8	110.3					80	13500	9850	8550	6750
15-19.5	14	11.75	12.25	1020	398	28.0	439	460	3044	TBLS	164	A2	R4	5.60	8010	5830	5070	4010
				40.2	15.7	35	17.3	18.1	119.8					80	17700	12850	11200	8850
385/65-22.5 (15-22.5)	12	11.75	12.25	1100	374	28.0	433	498	3265	TBLS	-	A2	R4	5.00	9090	6610	5750	4540
				43.3	14.7	35	17.0	19.6	128.5					71	20050	14600	12700	10000
385/65-22.5 (15-22.5)	16	11.75	12.25	1092	382	28.0	427	495	3591	TBLS	175	A2	R4	7.00	11120	8100	7040	5560
				43.0	15.0	35	16.8	19.5	141.4					100	24550	17900	15550	12250
385/45-28	16.00	W13x28	-	1086	370	25.5	409	495	3301	TBLS	176	A2	R4	6.50	11120	8100	7040	5560
				42.8	14.6	32	16.1	19.5	130.0					93	24550	17900	15550	12250
385/45-28	18.00	W13x28	-	1092	382	25.5	558	494	3327	TBLS	179	A2	R4	7.50	12140	8840	7685	6070
				43.0	15.0	32	22.0	19.4	131.0					107	26800	19500	16950	13400



SKID STEER LOADERS

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SOLIDEAL HAULER SKZ

**BEST BALANCE
ON ANY SURFACE**

Lug to void ratio: 55-60%

PERFORMANCE	Puncture resistance	●●●●●●●●
	Driving comfort	●●●●●●
	Self cleanout	●●●●
	Sidewall protection	●●●●●●●●
	Rim protection	●●●●●●●●

Off-Road • On-Road



Features

Benefits

Non-Directional Extra Deep Tread	Improved tread life and resistance to punctures
Wide sidewall	Improved side impact resistance and stability
Massive Lug-to-Void Ratio	For excellent durability and resistance to tread impacts

TIRE SIZE	PR	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]						TT / TBLs	LOAD INDEX	SPEED SYMBOL	TRA CODE	INFLATION PRESSURE [bar] [PSI]	MAXIMUM TIRE LOAD [kg] [lb]			
		RECOMMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	M.D.S.	S.L.R.	R.C.						STATIC	CREEP	8 km/h	16 km/h
31 x 15.50 -15	8	13.00	13LB	777	384	24.0	24.0	24.0	2304	TBLS	126	A2	R4	3.10	2670	1940	1690	1340
				30.6	15.1	30	0.9	0.9	90.7					44	5900	4300	3750	2950
10-16.5 (265/70-16.5)	10	8.25	-	786	275	31.0	295	364	2335	TBLS	134	A2	L5	5.25	3380	2460	2140	1690
				30.9	10.8	39	11.6	14.3	91.9					75	7450	5450	4700	3750
12-16.5 (305/70-16.5)	12	9.75	-	831	321	35.0	344	384	2483	TBLS	145	A2	L5	5.60	4550	3310	2880	2280
				32.7	12.6	44	13.5	15.1	97.8					80	10050	7300	6350	5050
33x15.5-16.5	14	12.00	-	836	380	35.0	414	384	2446	TBLS	148	A2	L5	4.90	4980	3620	3150	2490
				32.9	15.0	44	16.3	15.1	96.3					70	11000	8000	6950	5500
14-17.5	14	10.50	-	932	352	45.0	382	426	2733	TBLS	155	A2	R4	5.60	6120	4460	3875	3060
				36.7	13.9	57	15.0	16.8	107.6					80	13500	9850	8550	6750



SKID STEER LOADERS

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SOLIDEAL HAULER XD44

EXTREME DUTY AND ULTIMATE DURABILITY

Lug to void ratio: 70-75%

PERFORMANCE	Puncture resistance	●●●●●●●●
	Driving comfort	●●●●●●
	Self cleanout	●●●●
	Sidewall protection	●●●●●●●●
	Rim protection	●●●●●●●●

On-Road



Features

Benefits

Extra Deep L5 Tread	Ultimate longevity in the most extreme abrasive and abusive applications
80% Lug-to-void Ratio	Maximum protection against tread impacts and Increased on-road performance
Heavy-duty Wide Sidewall	Enhanced stability and resistance to side impact damage and flat tires

TIRE SIZE	PR	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]						TT / TBLs	LOAD INDEX	SPEED SYMBOL	TRA CODE	INFLATION PRESSURE [bar] [PSI]	MAXIMUM TIRE LOAD [kg] [lb]			
		RECOMMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	M.D.S.	S.L.R.	R.C.						STATIC	CREEP	8 km/h	16 km/h
10-16.5 (265/70-16.5)	10	8.25	-	786	272	35.0	299	366	2393	TBLs	134	A2	L5	5.25	3380	2460	2140	1690
				30.9	10.7	44	11.8	14.4	94.2					75	7450	5450	4700	3750
12-16.5 (305/70-16.5)	12	9.75	-	833	323	35.0	392	392	2542	TBLs	145	A2	L5	5.60	4550	3310	2880	2280
				32.8	12.7	44	15.4	15.4	100.1					80	10050	7300	6350	5050



SKID STEER LOADERS

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SOLIDEAL XTRA WALL

HIGH DURABILITY AND TRACTION

Lug to void ratio: 40-45%

PERFORMANCE	Puncture resistance	●●●●
	Driving comfort	●●●●
	Self cleanout	●●●●●●
	Sidewall protection	●●●●●●
	Rim protection	●●●●

Off-Road



Features

Benefits

Heavy-duty Sidewall	Provides good side impact resistance for fewer flat tires
Hauler Stepped Tread Design	Maximized tread cleanout for improved traction
Built-in Rim Protector	Protects wheel from impact damage

TIRE SIZE	PR	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]						TT / TBS	LOAD INDEX	SPEED SYMBOL	TRA CODE	INFLATION PRESSURE [bar] [PSI]	MAXIMUM TIRE LOAD [kg] [lb]			
		RECOMMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	M.D.S.	S.L.R.	R.C.						STATIC	CREEP	8 KM/H	16 KM/H
5.70-12	6	4.50I	5JA	566	152	13.0	162	266	1689	TBLS	93	A2	R4	4.20	1040	760	660	520
				22.3	6.0	16	6.4	10.5	66.5					60	2300	1700	1450	1150
23x8.5-12	6	7.00I	7JA	572	213	14.5	228	256	1723	TBLS	101	A2	R4	3.50	1300	950	825	650
				22.5	8.4	18	9.0	10.1	67.8					50	2850	2100	1800	1450
23x8.5-12	12	7.00I	7JA	586	231	14.5	-	275	1749	TBLS	115	A2	R4	7.00	1950	1420	1235	980
				23.1	9.1	18	0.0	10.8	68.9					100	4300	3150	2750	2150
26x12-12	10	10.50	8.50/8.50JA	655	297	21.5	-	297	1955	TBLS	124	A2	R4	4.50	2580	1870	1630	1290
				25.8	11.7	27	0.0	11.7	77.0					64	5700	4150	3600	2850
27x10-12	14	8.00G	-	700	265	19.0	288	316	2111	TT	132	A2	R4	7.00	4640	4080	3545	2800
				27.6	10.4	24	11.3	12.4	83.1					100	10250	9000	7850	6200
7.00-15	6	5.50	6LB	775	222	16.0	246	361	2359	TBLS	121	A2	R4	4.10	2280	1660	1440	1140
				30.5	8.7	20	9.7	14.2	92.9					59	5050	3650	3200	2500
27x8.5-15	6	7JA	6.5K/7J	679	213	15.0	245	309	2026	TBLS	112	A2	R4	3.10	1780	1290	1125	890
				26.7	8.4	19	9.6	12.2	79.8					44	3950	2850	2500	1950
31x15.5-15	8	13.00	13LB	788	384	24.0	401	365	2352	TBLS	126	A2	R4	3.10	2670	1940	1690	1340
				31.0	15.1	30	15.8	14.4	92.6					44	5900	4300	3750	2950
26x12-16.5 (300/40-16.5)	10	9.75	-	663	283	23.5	295	303	1986	TBLS	124	A2	R4	4.00	2580	1870	1630	1290
				26.1	11.1	30	11.6	11.9	78.2					57	5700	4150	3600	2850
10-16.5 (265/70-16.5)	6	8.25	-	763	275	17.5	296	349	2277	TBLS	124	A2	R4	3.15	2510	1830	1590	1260
				30.0	10.8	22	11.7	13.7	89.6					45	5550	4050	3500	2800
10-16.5 (265/70-16.5)	8	8.25	-	763	275	17.5	293	349	2277	TBLS	129	A2	R4	4.20	2960	2160	1875	1480
				30.0	10.8	22	11.5	13.7	89.6					60	6550	4750	4150	3250
10-16.5 (265/70-16.5)	10	8.25	-	765	276	17.5	-	348	2306	TBLS	134	A2	R4	5.25	3380	2460	2140	1690
				30.1	10.9	22	0.0	13.7	90.8					75	7450	5450	4700	3750



SKID STEER LOADERS

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SOLIDEAL XTRA WALL (cont.)

TIRE SIZE	PR	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]						TT / TBLs	LOAD INDEX	SPEED SYMBOL	TRA CODE	INFLATION PRESSURE [bar] [PSI]	MAXIMUM TIRE LOAD [kg] [lb]			
		RECOMMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	M.D.S.	S.L.R.	R.C.						STATIC	CREEP	8 km/h	16 km/h
12-16.5 (305/70-16.5)	8	9.75	-	826	319	18.0	355	372	2465	TBLS	135	A2	R4	3.50	3440	2510	2180	1720
				32.5	12.6	23	14.0	14.6	97.0					50	7600	5550	4800	3800
12-16.5 (305/70-16.5)	10	9.75	-	820	318	18.0	349	369	2479	TBLS	140	A2	R4	4.50	4020	2930	2545	2010
				32.3	12.5	23	13.7	14.5	97.6					64	8850	6450	5600	4450
12-16.5 (305/70-16.5)	12	9.75	-	824	321	18.0	358	372	2459	TBLS	145	A2	R4	5.60	4550	3310	2880	2280
				32.4	12.6	23	14.1	14.6	96.8					80	10050	7300	6350	5050
14-17.5	12	10.50	-	912	351	31.0	397	417	2746	TBLS	152	A2	R4	4.80	5610	4080	3550	2800
				35.9	13.8	39	15.6	16.4	108.1					69	12400	9000	7850	6200



SKID STEER LOADERS

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SOLIDEAL GRIPPER

STANDARD DUTY AND DURABILITY

Lug to void ratio: 35-40%

PERFORMANCE	Puncture resistance	•••
	Driving comfort	•••
	Self cleanout	•••••
	Sidewall protection	•••••
	Rim protection	•••

Off-Road • On-Road



Features

Benefits

Premium Rubber Compounds	Provides good chunk and tear resistance
Classic R4 pattern	Perfect for lighter-duty use in standard applications
Lug-to-void of 35-40%	Good traction on soft soils

TIRE SIZE	PR	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]						TT / TBLs	LOAD INDEX	SPEED SYMBOL	TRA CODE	INFLATION PRESSURE [bar] [PSI]	MAXIMUM TIRE LOAD [kg] [lb]			
		RECOMMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	M.D.S.	S.L.R.	R.C.						STATIC	CREEP	8 km/h	16 km/h
10-16.5 (265/70-16.5)	8	8.25	-	764	275	15.0	304	346	2313	TBLS	129	A2	HF3	4.20	2960	2160	1875	1480
				30.1	10.8	19	12.0	13.6	91.1					60	6550	4750	4150	3250
12-16.5 (305/70-16.5)	10	9.75	-	819	318	18.0	348	370	2521	TBLS	140	A2	HF3	4.50	4020	2930	2545	2010
				32.2	12.5	23	13.7	14.6	99.3					64	8850	6450	5600	4450



SKID STEER LOADERS

**TOUGH
IS OUR
WAY OF
LIFE**

SOLIDEAL SOLIDAIR SKS

OFF-ROAD SOLID TIRE WITH PNEUMATIC COMFORT

Lug to void ratio: 55-60%

PERFORMANCE	Puncture resistance	●●●●●●●●
	Driving comfort	●●●●●●
	Self cleanout	●●●●●●
	Sidewall protection	●●●●
	Rim protection	●●●●●●●●

Off-Road



Features

Benefits

FEA-validated Aperture Design	Allows deformation under load while maintaining stability and support for a smoother ride
Hauler Stepped Tread Design	Maximized tread cleanout for improved traction
Reusable Wheel	No need to purchase wheel at every change and quicker installation

TIRE SIZE	RIM SIZE	ACTUAL TIRE DIMENSIONS [mm] [inches]					HEEL		LOAD CAPACITY [kg] [lb]						
									COUNTERBALANCED LIFT TRUCKS			OTHER VEHICLES			STATIC
									LOAD WHEEL		STEERING WHEEL				
		O.D.	O.W.	O.T.D. [mm] [32nd]	M.D.S.	R.C.	NORMAL	QUICK	15 km/h 9 mph	25 km/h 16 mph	25 km/h 16 mph	6 km/h 4 mph	10 km/h 6 mph	25 km/h 16 mph	0 km/h 0 mph
31x10-20 (10 x 16.5)	7.50	781	237	33	270	2522	-	✓	-	-	-	4030	3660	3100	4680
		30.7	9.3	42	10.6	99.3	-	✓	-	-	-	8900	8100	6850	10350
33x12-20 (12 x 16.5)	7.50	831	287	40	326	2669	-	✓	-	-	-	5200	4720	4000	6040
		32.7	11.3	50	12.8	105.1	-	✓	-	-	-	11500	10400	8850	13350
36x14-20 (14 x 17.5)	7.50	909	326	43	360	2873	-	✓	-	-	-	6175	5605	4750	7175
		35.8	12.8	54	14.2	113.1	-	✓	-	-	-	13650	12350	10500	15850



SKID STEER LOADERS

**TOUGH
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SOLIDEAL SOLIDAIR SM

**HARD SURFACE
SOLID TIRE WITH
PNEUMATIC COMFORT**

Lug to void ratio: 100%

PERFORMANCE	Puncture resistance	●●●●●●●●
	Driving comfort	●●●●●●●●
	Self cleanout	●●●●●●●●
	Sidewall protection	●●●●
	Rim protection	●●●●●●●●

On-Road



Features

Benefits

FEA-validated Aperture Design

Allows deformation under load while maintaining stability and support for a smoother ride

Full-width. Smooth-treaded Footprint

Maximizes tread life and stability and reduces chipping and chunking

Reusable Wheel

No need to purchase wheel at every change and quicker installation

TIRE SIZE	RIM SIZE	ACTUAL TIRE DIMENSIONS [mm] [inches]					HEEL		LOAD CAPACITY [kg] [lb]						
									COUNTERBALANCED LIFT TRUCKS			OTHER VEHICLES			STATIC
									LOAD WHEEL		STEERING WHEEL				
		O.D.	O.W.	O.T.D. [mm] [32nd]	M.D.S.	R.C.	NORMAL	QUICK	15 km/h 9 mph	25 km/h 16 mph	25 km/h 16 mph	6 km/h 4 mph	10 km/h 6 mph	25 km/h 16 mph	0 km/h 0 mph
31x10-20 (10 x 16.5)	7.50	781	237	-	373	2522	-	✓	-	-	-	4030	3660	3100	4680
		30.7	9.3	-	14.7	99.3	-	✓	-	-	-	8900	8100	6850	10350
33x12-20 (12 x 16.5)	7.50	831	287	-	388	2669	-	✓	-	-	-	5200	4720	4000	6040
		32.7	11.3	-	15.3	105.1	-	✓	-	-	-	11500	10400	8850	13350
36x14-20 (14 x 17.5)	7.50	909	326	-	425	2873	-	✓	-	-	-	6175	5605	4750	7175
		35.8	12.8	-	16.7	113.1	-	✓	-	-	-	13650	12350	10500	15850



SKID STEER LOADERS

**TOUGH
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LIFE**

SOLIDEAL SAFETYMASTER SKS

BEST DURABILITY AND IMPACT RESISTANCE

Lug to void ratio: 55-60%

PERFORMANCE	Puncture resistance	●●●●●●●●
	Driving comfort	●●●●●
	Self cleanout	●●●●●●
	Sidewall protection	●●●●●
	Rim protection	●●●●●●●●

Off-Road



Features

Benefits

Hauler Stepped Tread Design	Maximized tread cleanout for improved traction
Full Solid Construction	Excellent sidewall protection and puncture resistance
Reusable Wheel	No need to purchase wheel at every change and quicker installation

TIRE SIZE	RIM SIZE	ACTUAL TIRE DIMENSIONS [mm] [inches]					HEEL		LOAD CAPACITY [kg] [lb]							
									COUNTERBALANCED LIFT TRUCKS				OTHER VEHICLES			STATIC
									LOAD WHEEL		STEERING WHEEL					
		O.D.	O.W.	O.T.D. [mm] [32nd]	M.D.S.	R.C.	NORMAL	QUICK	15 km/h 9 mph	25 km/h 16 mph	25 km/h 16 mph	6 km/h 4 mph	10 km/h 6 mph	25 km/h 16 mph	0 km/h 0 mph	
31x10-20 (10 x 16.5)	7.50	781	237	-	373	2522	-	✓	-	-	-	4030	3660	3100	4680	
		30.7	9.3	-	14.7	99.3	-	✓	-	-	-	8900	8100	6850	10350	
33x12-20 (12 x 16.5)	7.50	831	287	-	388	2669	-	✓	-	-	-	5200	4720	4000	6040	
		32.7	11.3	-	15.3	105.1	-	✓	-	-	-	11500	10400	8850	13350	
36x14-20 (14 x 17.5)	7.50	909	326	-	425	2873	-	✓	-	-	-	6175	5605	4750	7175	
		35.8	12.8	-	16.7	113.1	-	✓	-	-	-	13650	12350	10500	15850	



SKID STEER LOADERS

**TOUGH
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SOLIDEAL SAFETYMASTER SM

BEST HARD SURFACE DURABILITY AND IMPACT RESISTANCE

Lug to void ratio: 100%

PERFORMANCE	Puncture resistance	●●●●●●●●
	Driving comfort	●●●●●●
	Self cleanout	●●●●●●●●
	Sidewall protection	●●●●●
	Rim protection	●●●●●●●●

On-Road



Features

Benefits

Full-width.
Smooth-treaded Footprint

Maximizes tread life
and stability and reduces
chipping and chunking

Reusable Wheel

No need to purchase wheel
at every change and quicker installation

Steel-reinforced Carcass

Use of steel bead cables
to prevent tire spinning

TIRE SIZE	RIM SIZE	ACTUAL TIRE DIMENSIONS [mm] [inches]					HEEL		LOAD CAPACITY [kg] [lb]						
									COUNTERBALANCED LIFT TRUCKS			OTHER VEHICLES			STATIC
									LOAD WHEEL		STEERING WHEEL				
		O.D.	O.W.	O.T.D. [mm] [32nd]	M.D.S.	R.C.	NORMAL	QUICK	15 km/h 9 mph	25 km/h 16 mph	25 km/h 16 mph	6 km/h 4 mph	10 km/h 6 mph	25 km/h 16 mph	0 km/h 0 mph
31x10-20 (10 x 16.5)	7.50	781	237	-	374	2522	-	✓	-	-	-	4030	3660	3100	4680
		30.7	9.3	-	14.7	99.3	-	✓	-	-	-	8900	8100	6850	10350
33x12-20 (12 x 16.5)	7.50	831	287	-	396	2677	-	✓	-	-	-	5200	4720	4000	6040
		32.7	11.3	-	15.6	105.4	-	✓	-	-	-	11500	10400	8850	13350
36x14-20 (14 x 17.5)	7.50	909	326	-	429	2905	-	✓	-	-	-	6175	5605	4750	7175
		35.8	12.8	-	16.9	114.4	-	✓	-	-	-	13650	12350	10500	15850



BACKHOE LOADERS

**TOUGH
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SOLIDEAL BHZ

**OPTIMIZED DURABILITY
AND RIDE QUALITY ON
MIXED/HARD SURFACES**

Lug to void ratio: 55-60%

PERFORMANCE	Puncture resistance	●●●●●●
	Driving comfort	●●●●●●●●
	Self cleanout	●●●●●
	Sidewall protection	●●●●●
	Rim protection	●●●●●

Off-Road • On-Road



Features

Benefits

Increased Wearable Tread Volume	Reduced ground pressure
Optimized Vibration Performance	Significantly improved ride quality on mixed and hard surfaces
Impact-resistant Tread	Protects against tread punctures

TIRESIZE	PR	TT / TBLS	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]					LOAD INDEX	SPEED SYMBOL	TRA CODE	INFLATION PRESSURE [bar] / [PSI]	APPLICATION	MAXIMUM TIRE LOAD [kg] / [lb]				
			RECOMMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	S.L.R.	R.C.						STATIC	8 km/h	16 km/h	40 km/h	50 km/h
																5 mph	10 mph	25 mph	30 mph
12-16.5 (305/70-16.5)	12	TBLS	9.75	-	826	319	18	378	2489	145	A2	R4	5.60	-	4550	2880	2280	-	-
					32.5	12.6	23	14.9	98.0						10050	6350	5050	-	-
12.5/80-18 (320/80-18)	12	TBLS	W9x18	11x18	984	310	24	-	-	129	A6	R4	3.70	DRIVE	4375	2410	2240	1665	-
					38.7	12.2	30	-	-						142	9650	5300	4950	3700
					3.70	FREE ROLLING	4375	3450	3205	2385			-						
							9650	7600	7100	5250			-						
19.5L-24 (500/70-24)	12	TBLS	DW16Ax24	W16x24	1316	503	25	-	-	151	A8	R4	2.30	CYCLIC	7935	5240	4625	3450	3140
					33	17500	11550	10200	7600				6950						
					2.30	CONSTANT	7935	4450	3900	3450			3140						
							17500	9800	8600	7600			6950						
18.4-26 (480/80-26)	12	TBLS/TT	W16Lx26	DW16A, W15Lx26	1418	482	26	-	-	156	A8	R4	2.50	CYCLIC	9200	5840	5360	4000	3640
					36	20300	12900	11850	8850				8050						
					2.50	CONSTANT	9200	4830	4520	4000			3640						
							20300	10650	10000	8850			8050						
16.9-28 (440/80-28)	12	TBLS/TT	W15Lx28	W14Lx28	1404	445	33	-	-	152	A8	R4	2.60	CYCLIC	8165	5180	3800	3550	3230
					37	18000	11450	8400	7850				7150						
					2.60	CONSTANT	8165	4290	3690	3550			3230						
							18000	9450	8150	7850			7150						



BACKHOE LOADERS

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SOLIDEAL SL R4

EXTREME DURABILITY

Lug to void ratio: 40-45%

PERFORMANCE	Puncture resistance	●●●●●●
	Driving comfort	●●●●●
	Self cleanout	●●●●●
	Sidewall protection	●●●●●
	Rim protection	●●●●●

Off-Road



Features

Benefits

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	Maximized tread cleanout for improved traction

TIRESIZE	PR	TT / TBLs	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]					LOAD INDEX	SPEED SYMBOL	TRA CODE	INFLATION PRESSURE [bar] [PSI]	APPLICATION	MAXIMUM TIRE LOAD [kg] [lb]				
			RECOMMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	S.L.R.	R.C.						STATIC	8 km/h	16 km/h	40 km/h	50 km/h
																5 mph	10 mph	25 mph	30 mph
10.5/80-18	10	TBLs	W9x18	W8x18, 9x18	873	282	22	283	2550	119	A6	R4	3.70	DRIVE	3220	1770	1645	1225	-
					53	7100	3900	3650	2700				-						
					34.4	11.1	28	11.1	100.4				3.70	FREE ROLLING	3220	2540	2360	1755	-
					53	7100	5600	5200	3850				-						
12.5/80-18 (320/80-18)	12	TBLs	W9x18	11x18	958	292	27	344	2836	129	A6	R4	3.70	DRIVE	4375	2410	2240	1665	-
					53	9650	5300	4950	3700				-						
					37.7	11.5	34	13.5	111.7				3.70	FREE ROLLING	4375	3450	3205	2385	-
					53	9650	7600	7100	5250				-						
12.5/80-18 (320/80-18)	14	TBLs	W9x18	11x18	950	292	27	318	2823	134	A6	R4	4.30	DRIVE	4980	2760	2565	1910	-
					61	11000	6100	5650	4200				-						
					37.4	11.5	34	12.5	111.1				4.30	FREE ROLLING	4980	3900	3630	2700	-
					61	11000	8600	8000	5950				-						
14.9-24 (420/70-24)	12	TBLs	W13x24	W11x24, W12x24	1238	403	30	451	3694	145	A8	R4	2.90	CYCLIC	6670	4230	3885	2900	2640
					41	14700	9350	8600	6400				5850						
					48.7	15.9	38	17.8	145.4				2.90	CONSTANT	6670	3500	3275	2900	2640
					41	14700	7750	7250	6400				5850						
16.9-24 (440/80-24)	12	TBLs	W15Lx24	W14Lx24	1300	444	27	495	3846	149	A8	R4	2.60	CYCLIC	7475	4745	4355	3250	2960
					37	16500	10450	9600	7150				6550						
					51.2	17.5	34	19.5	151.4				2.60	CONSTANT	7475	3930	3675	3250	2960
					37	16500	8700	8100	7150				6550						
17.5L-24 (460/70-24)	10	TBLs	W15Lx24	W14Lx24	1258	445	30	502	3716	144	A8	R4	2.20	CYCLIC	6440	4090	3750	2800	2550
					31	14200	9050	8300	6200				5650						
					49.5	17.5	38	19.8	146.3				2.20	CONSTANT	6440	3380	3165	2800	2550
					31	14200	7450	7000	6200				5650						
17.5L-24 (460/70-24)	12	TBLs	W15Lx24	W14Lx24	1243	448	28	-	3728	149	A8	R4	2.60	CYCLIC	7475	4750	4355	3250	2960
					37	16500	10500	9600	7150				6550						
					48.9	17.6	35	-	146.8				2.60	CONSTANT	7475	3930	3675	3250	2960
					37	16500	8700	8100	7150				6550						



BACKHOE LOADERS

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SOLIDEAL SL R4 (cont.)

TIRESIZE	PR	TT / TBLS	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] / [inches]					LOAD INDEX	SPEED SYMBOL	TRA CODE	INFLATION PRESSURE [bar] / [PSI]	APPLICATION	MAXIMUM TIRE LOAD [kg] / [lb]				
			RECOMMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	S.L.R.	R.C.						STATIC	8 km/h	16 km/h	40km/h	50 km/h
																5 mph	10 mph	25 mph	30 mph
19.5L-24 (600/70-24)	12	TBLS	W13x24	W11x24, W12x24	1221	394	25	548	3644	145	A8	R4	2.90	CYCLIC	6670	4230	3885	2900	2640
					41	14700	9350	8600	6400				5850						
					48.1	15.5	31	21.6	143.5				2.90	CONSTANT	6670	3500	3275	2900	2640
					41	14700	7750	7250	6400				5850						
19.5L-24 (500/70-24)	14	TBLS	W15Lx24	W14Lx24	1281	450	27	578	3823	149	A8	R4	2.60	CYCLIC	7475	4745	4355	3250	2960
					37	16500	10450	9600	7150				6550						
					50.4	17.7	34	22.8	150.5				2.60	CONSTANT	7475	3930	3675	3250	2960
					37	16500	8700	8100	7150				6550						
21L-24	12	TBLS	W15Lx24	W14Lx24	1243	445	25	546	3709	144	A8	R4	2.20	CYCLIC	6440	4090	3750	2800	2550
					31	14200	9050	8300	6200				5650						
					48.9	17.5	31	21.5	146.0				2.20	CONSTANT	6440	3380	3165	2800	2550
					31	14200	7450	7000	6200				5650						
18.4-26 (480/80-26)	12	TBLS	DW16Ax24	W16x24	1320	495	26	585	3978	151	A8	R4	2.30	CYCLIC	7935	5240	4625	3450	3140
					33	17500	11550	10200	7600				6950						
					52.0	19.5	33	23.0	156.6				2.30	CONSTANT	7935	4450	3900	3450	3140
					33	17500	9800	8600	7600				6950						
16.9-28 (440/80-28)	12	TBLS	DW18Ax24	W18Lx24	1377	534	28	601	4110	155	A8	R4	2.20	CYCLIC	8915	5660	5195	3875	3525
					31	19700	12500	11450	8550				7800						
					54.2	21.0	35	23.7	161.8				2.20	CONSTANT	8915	4680	4380	3875	3525
					31	19700	10350	9650	8550				7800						
18.4-28	12	TBLS/TT	W16Lx26	DW16A, W15Lx26	1449	490	26	626	4269	156	A8	R4	2.50	CYCLIC	9200	5840	5360	4000	3640
					36	20300	12900	11850	8850				8050						
					57.0	19.3	33	24.6	168.1				2.50	CONSTANT	9200	4830	4520	4000	3640
					36	20300	10650	10000	8850				8050						
16.9-30 (440/80-30)	14	TBLS/TT	W15Lx28	W14Lx28	1417	455	28	621	4224	152	A8	R4	2.60	CYCLIC	8165	5180	3800	3550	3230
					37	18000	11450	8400	7850				7150						
					55.8	17.9	35	24.4	166.3				2.60	CONSTANT	8165	4290	3690	3550	3230
					37	18000	9450	8150	7850				7150						



BACKHOE LOADERS

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SOLIDEAL SLA R4

BEST OFF-ROAD DRIVABILITY AND TRACTION

Lug to void ratio: 35-40%

PERFORMANCE	Puncture resistance	●●●●●
	Driving comfort	●●●●●●
	Self cleanout	●●●●●●
	Sidewall protection	●●●●●
	Rim protection	●●●●●

Off-Road • On-Road



Features

- Heavy-duty Carcass
- Continuous low-void Lug Design at Centre of Tread
- Steep Multi-angle Stepped Tread

Benefits

- Improved side impact resistance and stability
- Minimizes vibrations and improved riding comfort
- Even wear and excellent tread cleanout

TIRESIZE	PR	TT / TBLS	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]					LOAD INDEX	SPEED SYMBOL	TRA CODE	INFLATION PRESSURE [bar] [PSI]	APPLICATION	MAXIMUM TIRE LOAD [kg] [lb]				
			RECOMMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	S.L.R.	R.C.						STATIC	8 km/h	16 km/h	40 km/h	50 km/h
																5 mph	10 mph	25 mph	30 mph
14.9-24 (420/70-24)	12	TBLS	W13x24	W11x24, W12x24	1221	394	25	548	3644	145	A8	R4	2.90	CYCLIC	6670	4230	3885	2900	2640
					48.1	15.5	31	21.6	143.5	145	A8	R4	41		14700	9350	8600	6400	5850
					CONSTANT	6670	3500	3275	2900	2640									
						14700	7750	7250	6400	5850									
16.9-24 (440/80-24)	12	TBLS	W15Lx24	W14Lx24	1281	450	27	578	3823	149	A8	R4	2.60	CYCLIC	7475	4745	4355	3250	2960
					50.4	17.7	34	22.8	150.5	149	A8	R4	37		16500	10450	9600	7150	6550
					CONSTANT	7475	3930	3675	3250	2960									
						16500	8700	8100	7150	6550									
17.5L-24 (460/70-24)	10	TBLS	W15Lx24	W14Lx24	1243	445	25	546	3709	144	A8	R4	2.20	CYCLIC	6440	4090	3750	2800	2550
					48.9	17.5	31	21.5	146.0	144	A8	R4	31		14200	9050	8300	6200	5650
					CONSTANT	6440	3380	3165	2800	2550									
						14200	7450	7000	6200	5650									
19.5L-24 (500/70-24)	12	TBLS	DW16Ax24	W16x24	1320	495	26	585	3978	151	A8	R4	2.30	CYCLIC	7935	5240	4625	3450	3140
					52.0	19.5	33	23.0	156.6	151	A8	R4	33		17500	11550	10200	7600	6950
					CONSTANT	7935	4450	3900	3450	3140									
						17500	9800	8600	7600	6950									
21L-24	12	TBLS	DW18Ax24	W18Lx24	1377	534	28	601	4110	155	A8	R4	2.20	CYCLIC	8915	5660	5195	3875	3525
					54.2	21.0	35	23.7	161.8	155	A8	R4	31		19700	12500	11450	8550	7800
					CONSTANT	8915	4680	4380	3875	3525									
						19700	10350	9650	8550	7800									
18.4-26 (480/80-26)	12	TBLS/TT	W16Lx26	DW16A, W15Lx26	1449	490	26	626	4269	156	A8	R4	2.50	CYCLIC	9200	5840	5360	4000	3640
					57.0	19.3	33	24.6	168.1	156	A8	R4	36		20300	12900	11850	8850	8050
					CONSTANT	9200	4830	4520	4000	3640									
						20300	10650	10000	8850	8050									
16.9-28 (440/80-28)	12	TBLS/TT	W15Lx28	W14Lx28	1417	455	28	621	4224	152	A8	R4	2.60	CYCLIC	8165	5180	3800	3550	3230
					55.8	17.9	35	24.4	166.3	152	A8	R4	37		18000	11450	8400	7850	7150
					CONSTANT	8165	4290	3690	3550	3230									
						18000	9450	8150	7850	7150									



BACKHOE LOADERS

**TOUGH
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SOLIDEAL MR F3

OPTIMIZED STEERABILITY

Lug to void ratio: 65-70%

PERFORMANCE	Puncture resistance	●●●●●●
	Driving comfort	●●●●●●●
	Self cleanout	●●●●
	Sidewall protection	●●●●●
	Rim protection	●●●●●●

Off-Road • On-Road



Features	Benefits
Engineered Tread Pattern	Deep tread depth for enhanced longevity
Robust Carcass	Reduced crowning when inflated for excellent stability. longer life and even wear
Premium Natural Rubber Compounds	Improved cut and chunk resistance

TIRE SIZE	PR	TT / TBLS	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]					LOAD INDEX	SPEED SYMBOL	TRA CODE	INFLATION PRESSURE [bar] [PSI]	MAXIMUM TIRE LOAD [kg] [lb]				
			RECOMMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] []	S.L.R.	R.C.					STATIC	8 km/h	16 km/h	40km/h	50 km/h
															5 mph	10 mph	25 mph	30 mph
11L-15SL	10	TBLS	8LBx15	10LBx15	768	280	13.5	362	2397	118	B	F3	3.00	2640	-	-	-	1320
					30.2	11.0	17	14.3	94.4					43	5850	-	-	-
11L-16SL	12	TBLS	8LBx16	W8L 10LB W10Lx16	802	262	13.5	358	2397	123	B	F3	3.60	3110	-	-	-	1555
					31.6	10.3	17	14.1	94.4					51	6850	-	-	-
14.5/75-16.1SL	10	TBLS	W11Cx16.1		940	361	17	417	2706	121	A8	F3	2.80	4350	2480	2175	1450	-
					37.0	14.2	21	16.4	106.5					40	9600	5450	4800	3200



TELEHANDLERS

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SOLIDEAL SOLIDAIR TLH

SOLID TIRE SOLUTION WITH PNEUMATIC COMFORT

Lug to void ratio: 40-45%

PERFORMANCE	Puncture resistance	●●●●●●●●
	Driving comfort	●●●●●
	Self cleanout	●●●●●
	Sidewall protection	●●●●●●●●
	Rim protection	●●●●●●●●

Off-Road



Features

Benefits

Exclusive Patented Triangular Aperture Design	Maximum aperture strength, rigidity and durability
Hauler Stepped Tread Design	Maximized tread cleanout for improved traction
Innovative Tread Pattern	Improved traction and excellent tread life
Solid tire solution	Flat-free operation and ultimate durability

TIRE SIZE	RIM SIZE	ACTUAL TIRE DIMENSIONS [mm] [inches]					HEEL		LOAD CAPACITY [kg] [lb]						
									COUNTERBALANCED LIFT TRUCKS			OTHER VEHICLES			STATIC
		O.D.	O.W.	O.T.D. [mm] [32nd]	S.L.R.	R.C.	NORMAL	QUICK	LOAD WHEEL		STEERING WHEEL	6 km/h	10 km/h	25 km/h	0 km/h
									15 km/h	25 km/h					
13.00-24	8.50V-24	1290	330	70	595	4027	-	✓	8415	7650	6375	7650	6950	6375	9625
		50.8	13.0	88	23.4	158.5			18600	16900	14050	16900	15350	14050	21250
14.00-24	8.50V-24	1330	350	72	608	4164	-	✓	9305	8460	7050	8460	7685	7050	10645
		52.4	13.8	91	23.9	163.9			20550	18700	15550	18700	16950	15550	23500



TELEHANDLERS COMPACT WHEEL LOADERS MINI-DUMPERS

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SOLIDEAL 4L I3

VERSATILE ON/OFF ROAD DURABILITY AND TRACTION

Lug to void ratio: 40-45%

PERFORMANCE	Puncture resistance	●●●●●●●●
	Driving comfort	●●●●●●●●
	Self cleanout	●●●●
	Sidewall protection	●●●●●●●●
	Rim protection	●●●●●●●●

Off-Road • On-Road



Features

- Directional tread pattern with center block
- Hauler Stepped Tread Design
- Heavy-duty Carcass

Benefits

- Reduces vibrations and enhance driving comfort
- Maximized tread cleanout for improved traction
- Improved side impact resistance and stability

TIRE SIZE	PR	TT / TBLS	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]					LOAD INDEX	SPEED SYMBOL	TRA CODE	SERVICE	APPLICATION	MAXIMUM TIRE LOAD [kg] [lb]							
															ON OTHER VEHICLES			ON COUNTERBALANCED LIFT TRUCKS				
			INFLATION PRESSURE [bar] [PSI]	at max speed in km/h				INFLATION PRESSURE [bar] [PSI]	max 25 km/h													
				STATIC/ CREEP	8	16	50		LOAD WHEEL						STEERING WHEEL							
RECOMMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	S.L.R.	R.C.																
10.5-18 (280/80-18)	10	TT / TBLS	9x18	9SDC	891	269	25	393	2650	126	B	R4	MPT	-	3.75	4250	3060	2805	1905	4.50	3060	2550
					35.1	10.6	31	15.5	104.3						54	9400	6750	6200	4200	64	6750	5650
12.5-18 (340/80-18)	12	TT / TBLS	11x18	11SDC/12SDC/12	989	335	22	446	2969	131	B	R4	MPT	-	3.50	4875	3510	3200	2185	4.25	3510	2925
					38.9	13.2	28	17.6	116.9						50	10750	7750	7050	4800	61	7750	6450
10.5-20 (280/80-20)	10	TT / TBLS	9x20	9SDC	950	278	22	423	2825	128	B	R4	MPT	-	3.75	4500	3240	2970	2015	4.25	3240	2700
					37.4	10.9	28	16.7	111.2						54	9950	7150	6550	4450	61	7150	5950
12.5-20 (335/80-20)	12	TT / TBLS	11x20	11SDC/12SDC/12	1054	336	24	471	3138	131	B	R4	MPT	-	3.50	5000	3600	3300	2240	4.25	3600	3000
					41.5	13.2	30	18.5	123.5						50	11050	7950	7300	4950	61	7950	6600
14.5-20 (365/80-20)	14	TT / TBLS	11x20	11SDC/12SDC/12	1107	359	27	490	3277	138	B	R4	MPT	-	3.50	5900	4250	3895	2645	4.25	4250	3540
					43.6	14.1	34	19.3	129.0						50	13000	9400	8600	5850	61	9400	7800
405/70-20 (16/70-20)	14	TT / TBLS	13x20	13SDC	1081	442	27	503	3183	154	A8	R4	MPT	FREE	3.50	6190	5250	4990	3375	5.50	5365	4500
					42.6	17.4	34	19.8	125.3	142	A8	R4	MPT	DRIVE	3.50	13650	11600	11000	7450	79	11850	9950
					50	13650	8200	7800	5250	79	11850	9950										
405/70-24 (16/70-24)	14	TT / TBLS	13x24	13SDC	1200	430	29	522	3544	156	A8	R4	MPT	FREE	3.50	6600	5600	5320	3600	4.50	5720	4800
					47.2	16.9	37	20.6	139.5	144	A8	R4	MPT	DRIVE	3.50	14550	12350	11750	7950	64	12650	10600
					50	14550	8650	8200	5550	64	12650	10600										



TELEHANDLERS

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SOLIDEAL™ R4

ON/OFF-ROAD APPLICATIONS

Lug to void ratio: 35-40%

PERFORMANCE	Puncture resistance	●●●●●
	Driving comfort	●●●●●
	Self cleanout	●●●●●●●
	Sidewall protection	●●●●●
	Rim protection	●●●●●

Off-Road • On-Road



Features

Benefits

Hauler Stepped Tread Design	Maximized tread cleanout for improved traction
Tapered Tread Lugs	Increased stability and better tread wearing
Heavy-duty Carcass	Improved side impact resistance and stability

TYRE SIZE	PR	TT / TBLS	RIM SIZE		ACTUAL TYRE DIMENSIONS [mm] [inches]					LOAD INDEX	SPEED SYMBOL	TRA CODE	SERVICE	APPLICATION	MAXIMUM TYRE LOAD [kg] [lb]							
															ON OTHER VEHICLES				ON COUNTERBALANCED LIFT TRUCKS			
															INFLATION PRESSURE [bar] [PSI]	at max speed in km/h				INFLATION PRESSURE [bar] [PSI]	max 25 km/h	
																STATIC/ CREEP	8	16	50		LOAD WHEEL	STEERING WHEEL
18-19.5 (460/65-19.5)	16	TT / TBLS	14x19.5	-	1117	454	32	505	3352	160	A8	R4	MPT	DRIVE	4.50	9090	6300	5985	4050	5.50	6435	5400
					44.0	17.9	40	19.9	132.0						64	20050	13900	13200	8950	79	14200	11900
405/70-20 (16/70-20)	14	TT / TBLS	13x20	13SDC	1074	403	27	490	3205	154	A8	R4	MPT	FREE	3.50	6190	5250	4990	3375	5.50	5365	4500
					42.3	15.9	34	19.3	126.2						50	13650	11600	11000	7450	79	11850	9950
					DRIVE	3.50	6190	3710	3525					2385	5.50	5365	4500					
18-22.5 (460/65-22.5)	16	TT / TBLS	14x22.5		1209	444	35	520	3638	163	A8	R4	MPT	DRIVE	4.50	9850	6825	6485	4390	5.50	6970	5850
					47.6	17.5	44	20.5	143.2						64	21750	15050	14300	9700	79	15400	12900
400/80-24 (15.5/80-24)	16	TBLS	13x24	DW12/DW13/ DW13L/ DW14L	1244	411	34	572	3756	156	A8	R4	MPT	CONSTANT	4.00	9200	6029	5421	4560	-	-	-
					49.0	16.2	43	22.5	147.9						57	20300	13300	11950	10050	-	-	-
					CYCLIC	4.00	9200	7341	6317					4560	-	-	-					
400/80-24 (15.5/80-24)	20	TBLS	13x24	DW12/DW13/ DW13L/ DW14L	1238	409	34	568	3771	162	A8	R4	MPT	CONSTANT	5.00	10925	6029	5421	4560	-	-	-
					48.7	16.1	43	22.4	148.5						71	24100	13300	11950	10050	-	-	-
					CYCLIC	5.00	10925	7341	6317					4560	-	-	-					
														71	24100	16200	13950	10050	-	-	-	



TELEHANDLERS MINI-DUMPERS

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SOLIDEAL 4L R1

**WELL SUITED FOR
AGRICULTURAL
WORK**

Lug to void ratio: 25-30%

PERFORMANCE	Puncture resistance	●●●●
	Driving comfort	●●●●●
	Self cleanout	●●●●●●●
	Sidewall protection	●●●●●
	Rim protection	●●●●●

Off-Road



Features	Benefits
Progressive Tread Angle Curve	Low vibration for good driving comfort on hard surfaces
Aggressive R1 Directional Tread Pattern	Better soil penetration
Robust Carcass	Improved stability and side impact resistance

TIRESIZE	PR	TT / TBLS	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]					LOAD INDEX	SPEED SYMBOL	TRA CODE	INFLATION PRESSURE [bar] [PSI]	SERVICE	APPLICATION	MAXIMUM TIRE LOAD [kg] [lb]				
			RECOM-MENDED	ALTERNA-TIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	S.L.R.	R.C.							STATIC	8 km/h	16 km/h	40 km/h	50 km/h
																	5 mph	10 mph	25 mph	30 mph
12.5/80-18 (320/80-18)	12	TBLS	W9x18	11x18	989	312	30	450	3005	129	A6	R1	3.70	-	DRIVE	4375	2410	2240	1665	-
					53	9650	5300	4950	3700				-							
					38.9	12.3	38	17.7	118.3	142	A6	R1	3.70	-	FREE ROLLING	4375	3450	3205	2385	-
18-19.5 (460/65-19.5)	16	TT / TBLS	14x19.5	-	1105	448	26	480	3356	160	A8	R1	4.50	MPT	DRIVE	9090	6300	5985	-	4050
					43.5	17.6	33	18.9	132.1				64			20050	13900	13200	-	8950
405/70-20 (16/70-20)	14	TT / TBLS	13x20	13SDC	1098	410	31	474	3332	154	A8	R1	3.50	MPT	FREE	6190	5250	4990	-	3375
					50	13650	11600	11000	-				7450							
					43.2	16.1	39	18.7	131.2	142	A8	R1	3.50	MPT	DRIVE	6190	3710	3525	-	2385
18-22.5 (460/65-22.5)	16	TT / TBLS	14x22.5	13SDC	1204	441	28	497	3667	163	A8	R1	4.50	MPT	DRIVE	8005	6305	5850	-	4365
					47.4	17.4	35	19.6	144.4				64			17650	13900	12900	-	9650
405/70-24 (16/70-24)	14	TT / TBLS	13x24	W12/W13/W14L	1297	411	38	467	3852	156	A8	R1	3.50	MPT	FREE	6600	5600	5320	-	3600
					50	14550	12350	11750	-				7950							
					51.1	16.2	48	18.4	151.7	144	A8	R1	3.50	MPT	DRIVE	6600	3920	3725	-	2520
												50			14550	8650	8200	-	5550	



TELEHANDLERS MINI-DUMPERS

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SOLIDEAL 4L R1 (cont.)

TIRESIZE	PR	TT / TBLs	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]					LOAD INDEX	SPEED SYMBOL	TRA CODE	INFLATION PRESSURE [bar] [PSI]	SERVICE	APPLICATION	MAXIMUM TIRE LOAD [kg] [lb]			
			RECOM-MENDED	ALTERNA-TIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	S.L.R.	R.C.							STATIC	8 km/h	16 km/h	50 km/h
																	5 mph	10 mph	30 mph
15.5/80-24 (400/80-24)	12	TT / TBLs	13x24	W12/W13/W14L	1297	411	38	467	3852	157	A8	R1	3.00	MPT	FREE	6805	5775	5485	3715
					51.1	16.2	48	18.4	151.7	145	A8	R1	43			15000	12750	12100	8200
					1299	402	38	459	3864	160	A8	R1	3.00	MPT	DRIVE	6805	4060	3855	2610
					50.9	15.8	48	18.1	152.1	148	A8	R1	43			15000	8950	8500	5750
15.5/80-24 (400/80-24)	14	TT / TBLs	13x24	W12/W13/W14L	1294	402	38	459	3864	160	A8	R1	3.50	MPT	FREE	7425	6300	5985	4050
					50.9	15.8	48	18.1	152.1	148	A8	R1	50			16400	13900	13200	8950
					1327	417	25	521	4026	154	A8	R1	3.50	MPT	DRIVE	7425	4410	4190	2835
					52.2	16.4	31	20.5	158.5	142	A8	R1	50			16400	9750	9250	6250
16.5/85-24 (420/85-24)	8	TT / TBLs	13x24	W13/W14L/ W15L	1327	417	25	521	4026	154	A8	R1	1.90	MPT	FREE	6190	5250	4990	3375
					52.2	16.4	31	20.5	158.5	142	A8	R1	27			13650	11600	11000	7450
					1327	428	25	516	3998	156	A8	R1	1.90	MPT	DRIVE	6190	3710	3525	2385
					52.2	16.9	31	20.3	157.4	144	A8	R1	27			13650	8200	7800	5250
16.5/85-24 (420/85-24)	14	TT / TBLs	13x24	W13/W14L/ W15L	1327	428	25	516	3998	156	A8	R1	3.30	MPT	FREE	8580	7210	6850	4635
					52.2	16.9	31	20.3	157.4	144	A8	R1	47			18950	15900	15100	10250
					1327	428	25	516	3998	156	A8	R1	3.30	MPT	DRIVE	8580	5110	4855	3285
					52.2	16.9	31	20.3	157.4	144	A8	R1	47			18950	11300	10700	7250
10.0/75-15.3	8	TT / TBLs	9x15.3	-	797	261	22	286	2373	119	A8	R4	3.10	MPT	FREE	2245	1905	1810	1225
					31.4	10.3	28	11.3	93.4	106	A8	R4	44			4950	4200	4000	2700
					797	261	22	286	2373	119	A8	R4	3.10	MPT	DRIVE	2245	1330	1265	855
					31.4	10.3	28	11.3	93.4	106	A8	R4	44			4950	2950	2800	1900
11.5/80-15.3	8	TT / TBLs	9x15.3	-	853	286	24	322	2549	126	A8	R1	2.70	MPT	FREE	2805	2380	2260	1530
					33.6	11.3	30	12.7	100.4	114	A8	R1	39			6200	5250	5000	3400
					853	286	24	322	2549	126	A8	R1	2.70	MPT	DRIVE	2805	1650	1570	1060
					33.6	11.3	30	12.7	100.4	114	A8	R1	39			6200	3650	3450	2350



COMPACTORS

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SOLIDEAL SM C1

EXCELLENT HOT SURFACE DURABILITY

Lug to void ratio: 100%

PERFORMANCE	Puncture resistance	●●●●●●●●
	Driving comfort	●●●●●●●●
	Self cleanout	●●●●●●●●
	Sidewall protection	●●●●●●
	Rim protection	●●●●●●

On-Road



Features

Benefits

Smooth. Flat Tread Profile	Promotes even wear and reduced ground pressure
Heat-resistant Rubber Compound	Improved longevity and durability
Robust Tread Shoulder	Optimum compaction and minimal grooving
Heavy-duty Sidewall	Optimized strength and stability

TIRE SIZE	PR	IP [bar] [PSI]	TT / TBLS	TUBE	VALVE	FLAP	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]				LOAD INDEX	SPEED SYMBOL	TRA CODE	LOAD CAPACITY [kg] [lb]	
							RECOMMENDED	ALTERNATIVE	O.D.	O.W.	M.D.S.	S.L.R.				10 km/h	15 km/h
7.50-15 NHS	14	8.50	TT	700/750/815-17	TR75A	7.00/7.50/8.25-15	6.00	6.50	788	214	226	362	136	A3	C1	2835	2270
		31.0							8.4	8.9	14.3	6250				5000	
8.50/90-15K	6	3.50	TBLS	-	-	-	6.00G/6LB/6L	5.50F(+TUBE)	761	217	246	342	120	A3	C1	1770	1400
		30.0							8.5	9.7	13.5	3900				3100	
11.00-20 NHS	16	7.40	TT	10.00/11.00-20	V3-02-15	8.25/9.00/10.00/11.00/12.00-20	8.00	8.50	1056	287	313	493	158	A3	C1	5445	4355
		41.6							11.3	12.3	19.4	12000				9600	



WHEEL EXCAVATORS

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SOLIDEAL WL

HEAVY-DUTY FOR BEST PERFORMANCE

Lug to void ratio: 45-50%

PERFORMANCE	Puncture resistance	●●●●
	Driving comfort	●●●●
	Self cleanout	●●●●
	Sidewall protection	●●●●
	Rim protection	●●●●

Off-Road



Features

Benefits

Larger Casing	Superior longevity, stability and comfort
Deep Lug Depth	Enhanced durability and wear for long life
Advanced Rubber Compound	Improved cut and chip resistance with no delamination
Optimized Sidewall and Bead Construction	Increased machine stability for enhanced safety and comfort

TIRE SIZE	PR	TT / TBLs	TUBE	VALVE	FLAP	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [32nd]						LOAD INDEX	SPEED SYMBOL	MAXIMUM TIRE LOAD [kg] [lb]					
						RECOMMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	M.D.S.	S.L.R.	R.C.			ALL SURFACES			IMPROVED SURFACES		
																STATIC	CREEP	0-8 km/h	10 km/h	25 km/h	45 km/h
8.25-20	14	TT	8.25/9.00-20	V03-02-14	8.25/9.00/ 10.00/12.00-20	6.50	7.00	1000	252	26	272	486	2985	148	A2	6105	5120	3645	3150	2600	2325
								13500	11300	8050	6950	5750	5150								
								9.00 bar		8.00 bar			7.50 bar								
								129 PSI		114 PSI			107 PSI								
9.00-20	14	TT	8.25/9.00-20	V03-02-14	8.25/9.00/ 10.00/12.00-20	7.00	6.50/7.50	1039	267	27	301	485	3101	153	A2	6990	5860	4170	3605	2975	2660
								15450	12950	9200	7950	6550	5850								
								8.50 bar		7.50 bar			7.00 bar								
								121 PSI		107 PSI			100 PSI								
10.00-20	16	TT	10.00/ 11.00-20	V03-02-14	8.25/9.00/ 10.00/12.00-20	7.50	7.00/8.00	1070	284	26	316	496	3226	158	A2	8215	6890	4900	4240	3500	3125
								18150	15200	10800	9350	7750	6900								
								8.50 bar		8.00 bar			7.50 bar								
								121 PSI		114 PSI			107 PSI								
11.00-20	16	TT	10.00/ 11.00-20	V03-02-14	8.25/9.00/ 10.00/12.00-20	8.00	8.50	1101	300	25	334	512	3376	160	A2	8700	7300	5200	4500	3700	3300
								19200	16100	11500	9950	8150	7300								
								8.50 bar		7.75 bar			7.00 bar								
								121 PSI		111 PSI			100 PSI								



WHEEL EXCAVATORS

**TOUGH
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SOLIDEAL WEX

HIGH DURABILITY AND BALANCED PERFORMANCE

Lug to void ratio: 35-40 %

PERFORMANCE	Puncture resistance	•••
	Driving comfort	•••••
	Self cleanout	•••••
	Sidewall protection	•••
	Rim protection	•••••

Off-Road



Features

Benefits

Robust Carcass	Excellent puncture resistance and sidewall protection
Engineered Bead Design	Improved mounting and manoeuvrability
Deep Tread	Improved traction in off-road conditions and long tread life

TIRE SIZE	PR	TT / TBLs	TUBE	VALVE	FLAP	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]						LOAD INDEX	SPEED SYMBOL	MAXIMUM TIRE LOAD [kg] [lb]								
						RECOMMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	M.D.S.	S.L.R.	R.C.			ALL SURFACES			IMPROVED SURFACES					
																STATIC	CREEP	0-8 km/h	10 km/h	25 km/h	45 km/h			
9.00-20	14	TT	8.25/9.00-20	V03-02-14	8.25/9.00/ 10.00/12.00-20	7.00	6.50/7.50	1022	267	19.5	302	448	3090	153	A2	6990	5860	4170	3605	2975	2660			
								15450	12950	9200	7950	6550	5850			8.50 bar			7.50 bar		7.00 bar			
								121 PSI			107 PSI					100 PSI								
																7.5 bar			7.0 bar		6.0 bar			
10.00-20	14	TT	10.00/ 11.00-20	V03-02-14	8.25/9.00/ 10.00/12.00-20	7.50	7.00/8.00	1064	281	21	325	461	3208	155	A2	7455	6255	4450	3850	3175	2840			
								16450	13800	9800	8500	7000	6250			7.5 bar			7.0 bar		6.0 bar			
								107 PSI			100 PSI					87 PSI								
																7.5 bar			7.0 bar		6.0 bar			
10.00-20	16	TT	10.00/ 11.00-20	V03-02-14	8.25/9.00/ 10.00/12.00-20	7.50	7.00/8.00	1064	281	21	325	461	3208	158	A2	8215	6890	4900	4240	3500	3125			
								18150	15200	10800	9350	7750	6900			8.50 bar			8.00 bar		7.50 bar			
								121 PSI			114 PSI					107 PSI								
																8.50 bar			8.00 bar		7.50 bar			



TRUCK MOUNTED FORKLIFTS TRENCHING EQUIPMENT

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SOLIDEAL SKS R1

BEST OFF-ROAD TRACTION

Lug to void ratio: 25-30%

PERFORMANCE	Puncture resistance	●●●●●●
	Driving comfort	●●●●●●
	Self cleanout	●●●●●●●●
	Sidewall protection	●●●●●●●●
	Rim protection	●●●●●●

Off-Road



Features

- Unique Curved R1 Tread Pattern
- Hauler Stepped Tread Design
- Heavy-duty Reinforced Sidewall

Benefits

- Minimized vibration for enhanced ride quality
- improved traction
- Provides enhanced stability and side impact protection for fewer flat tires

TIRE SIZE	PR	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]						TT / TBLs	LOAD INDEX	SPEED SYMBOL	TRA CODE	INFLATION PRESSURE [bar] [PSI]	MAXIMUM TIRE LOAD [kg] [lb]			
		RECOMMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	M.D.S.	S.L.R.	R.C.						STATIC	CREEP	8 km/h	16 km/h
26x12-12	8	10.50	8.50/8.50JA	667	300	21.0	325	302	2024	TBLS	119	A2	R1	3.50	2160	1580	1370	1080
				26.3	11.8	26	12.8	11.9	79.7					50	4750	3500	3000	2400
29x12.5-15	8	10LB	-	748	309	18.0	389	339	2255	TBLS	123	A2	R1	3.10	2440	1780	1545	1220
				29.4	12.2	23	15.3	13.3	88.8					44	5400	3950	3400	2700
31x15.5-15	8	13.00	13LB	804	380	21.0	409	370	2424	TBLS	126	A2	R1	3.10	2670	1940	1690	1340
				31.7	15.0	26	16.1	14.6	95.4					44	5900	4300	3750	2950
26x12-16.5 (300/40-16.5)	10	9.75	-	659	285	21.0	299	297	2014	TBLS	124	A2	R1	4.00	2580	1870	1630	1290
				25.9	11.2	26	11.8	11.7	79.3					57	5700	4150	3600	2850
33x15.5-16.5	10	12.00	-	830	371	23.0	396	373	2488	TBLS	143	A2	R1	3.40	4310	3130	2725	2150
				32.7	14.6	29	15.6	14.7	98.0					49	9500	6900	6000	4750



WHEEL LOADERS

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SOLIDEAL SKZ E3/L3

**ENHANCED DURABILITY
ON MIXED/HARD
APPLICATIONS**

Lug to void ratio: 55-60%

PERFORMANCE	Puncture resistance	●●●●●●●●
	Driving comfort	●●●●●●●●
	Self cleanout	●●●
	Sidewall protection	●●●●●●●●
	Rim protection	●●●●●

On-Road



Features	Benefits
Non-Directional Extra Deep Tread	Improved tread life and resistance to punctures
Massive Lug-to-Void Ratio	For excellent durability and resistance to tread impacts
Heavy-duty Carcass	Improved side impact resistance and stability

TIRE SIZE	PR	TREAD PATTERN	TT / TBLs	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] [inches]					LOAD INDEX	SPEED SYMBOL	TRA CODE	MAXIMUM TIRE LOAD [kg] [lb] versus INFLATION PRESSURE [bar] [PSI]									
				RECOM-MENDED	ALTERNA-TIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	S.L.R.	R.C.				1,50	1,50	1,50	1,50	1,50	1,50	1,50	1,50	1,50	
														21	21	21	21	21	21	21	21	21	
20.5-25	16	SKZ	TBLs	17.00/2.0	17.00/1.7	1505	561	33	362	2397	81	A2	L3	-	5500	5900	6300	6700	7100	7500	7900	8250	
														-	12150	13000	13900	14800	15650	16550	17450	18200	
						59.3	22.1	42	14.3	94.4	156	A8	G3	3325	3550	3775	4000	-	-	-	-	-	-
														7350	7850	8350	8850	-	-	-	-	-	
											167	B	E3	3800	4150	4500	4825	5150	5450	-	-	-	
														8400	9150	9950	10650	11350	12050	-	-	-	



WHEEL LOADERS ARTICULATED DUMP TRUCKS SCRAPERS

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SOLIDEAL RM E3/L3

GOOD DURABILITY

Lug to void ratio: 60-65%

PERFORMANCE	Puncture resistance	●●●●●
	Driving comfort	●●●●●●
	Self cleanout	●●●●●●
	Sidewall protection	●●●●●●
	Rim protection	●●●●●

Off-Road • On-Road



Features

Wide Footprint

High Lug-to-Void Ratio

Benefits

Excellent performance in abrasive and rocky conditions

Provides excellent stability and durability

TIRE SIZE	PR	TT / TBLs	RIM SIZE		ACTUAL TIRE DIMENSIONS [mm] / [Inches]					LOAD INDEX	SPEED SYMBOL	SERVICE	TRA CODE	MAXIMUM TIRE LOAD [kg] / [lb] versus INFLATION PRESSURE [bar] / [PSI]														
			RECOMENDED	ALTERNATIVE	O.D.	O.W.	O.T.D. [mm] [32nd]	S.L.R.	R.C.					1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	
														21	25	29	32	36	39	43	46	50	54	57	61	64	68	
17.5-25	16	TBLs	14.00/1.5	14.00/1.3 13.00/1.4 (DC)	1350	445	30	602	4029	177	A2	LOADER-DOZER	L3	-	4250	4500	4750	5050	5350	5600	5900	6150	6400	6650	6900	7100	7300	
					-	9400	9950	10500	11150	11800	12350	13000	13600	14150	14700	15250	15650	16100	-	-	-	-	-	-	-	-	-	-
					2350	2625	2900	2900	3100	3350	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.5-25	20	TBLs	17.00/2.0	-	1490	520	32	665	4447	186	A2	LOADER-DOZER	L3	-	5500	5900	6300	6700	7100	7500	7900	8250	8550	8875	9200	9500	-	
					-	12150	13000	13900	14800	15650	16550	17450	18200	18850	19600	20300	20950	-	-	-	-	-	-	-	-	-	-	-
					3800	4150	4500	4825	5150	5450	5750	6000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23.5-25	20	TBLs	19.50/2.5	-	1615	595	36	720	4820	191	A2	LOADER-DOZER	L3	-	7000	7500	8000	8500	9000	9500	10000	10400	10900	-	-	-	-	
					-	15450	16550	17650	18750	19850	20950	22100	22950	24050	-	-	-	-	-	-	-	-	-	-	-	-	-	
					5300	4750	6150	6550	6950	7300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.5-25	28	TBLs	22.00/3.0	-	11700	10900	13600	14450	15350	16100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
					-	9500	10000	10500	11000	11500	12050	12650	13200	13600	14000	14500	15000	15500	-	-	-	-	-	-	-	-		
					20950	22100	23200	24300	25400	26400	27900	29150	30000	30900	32000	33100	34200	-	-	-	-	-	-	-	-	-	-	
29.5-25	28	TBLs	25.00/3.5	-	-	-	-	-	-	203	A2	LOADER-DOZER	L3	-	9500	10000	10500	11000	11500	12050	12650	13200	13600	14000	14500	15000	15500	
					-	6750	7300	7800	8250	8750	9250	9650	10000	-	-	-	-	-	-	-	-	-	-	-	-	-		
					14900	16100	17200	18200	19300	20400	21300	22100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
29.5-25	28	TBLs	25.00/3.5	-	-	-	-	-	-	207	A2	LOADER-DOZER	L3	-	10900	11500	12150	12850	13600	14000	15000	15500	16000	17000	17500	-	-	
					-	24050	25400	26800	28350	30000	30900	33100	34200	35300	37550	38650	-	-	-	-	-	-	-	-	-			
					8000	8500	9250	10000	10300	10900	11500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	17650	18750	20400	22100	22750	24050	25400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					

COMPLETE LINE OVERVIEW

**TOUGH
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SKID STEER LOADERS



Hauler SKS



Hauler SKZ



Hauler XD44



Xtra Wall



Gripper



SolidAir SKS



SolidAir SM

SKID STEER LOADERS (cont.)



Safetymaster SKS



Safetymaster SM

BACKHOE LOADERS



BHZ



SL R4



SLA R4



MR F3



4L R1

TELEHANDLERS | COMPACT WHEEL LOADERS



SolidAir TLH



SL G3



SL G2



TH2



4L I3



TM R4



4L R1

COMPACTORS



SM C1

WHEEL EXCAVATORS



WL



WEX

COMPLETE LINE OVERVIEW

**TOUGH
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LIFE**

TRUCK MOUNTED FORKLIFTS



SKS R1

WHEEL LOADERS | ARTICULATED DUMP TRUCKS | MOTOR GRADERS



LM E3/L3/G3



LM L2/G2



SL G2



SKZ E3/L3



RM E3/L3

WHEEL LOADERS | ARTICULATED DUMP TRUCKS | MOTOR GRADERS (cont.)

RADIAL



SRGP E3/L3



SRAT E3/L3



SRLD L5



SRLS L5

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