



Firestone

**OFF-THE-ROAD
DATABOOK**

VERSION 17.0

FIRESTONE REFERENCE INFORMATION

TIRE ABBREVIATIONS

ABBREVIATIONS	DESCRIPTION
CRC	Cut Resistant Compound / Construction (Type 2-A)
TC	Transport Compound
NY	Nylon
NS	Nylon Steel [Nylon Casing with Steel Breaker Belts]
LD	Loader Dozer
NHS	Non-Highway Service
UMS	Underground Mining Service
IDU	Industrial
MH	Material Handler

TRA CODE	DESCRIPTION
E-2	Earthmover Traction Regular Tread
E-3	Earthmover Rock Regular Tread
E-4	Earthmover Rock Deep Tread
E-7	Earthmover Flotation Tread
L-2	Loader Traction Regular Tread
L-3	Loader Rock Regular Tread
L-3S	Loader Smooth Regular Tread
L-4	Loader Rock Deep Tread
L-4S	Loader Smooth Deep Tread
L-5	Loader Rock Extra Deep Tread
L-5S	Loader Smooth Extra Deep Tread
L-5/L-5S	Loader Rock Extra Deep/Smooth Extra Deep Tread
G-2	Grader Traction Regular Tread
G-4	Grader Rock Deep Tread
IND-3	Industrial Regular Tread
IND-3S	Industrial Smooth Regular Tread
IND-4	Industrial Deep Tread
IND-4S	Industrial Smooth Deep Tread
IND-5	Industrial Extra Deep Tread
IND-5S	Industrial Smooth Extra Deep Tread

For the TKPH (TMPH) ratings of bias tires, consult Bridgestone representative.

For the Load and Inflation Pressure tables, refer to the following notes.

1. Maximum speeds => Earthmover Service: 50km/h (30mph), Grader Service: 40km/h (25mph), Loader & Dozer Service: 10km/h (5mph), Compactor Service: 10km/h (5mph)
2. Figures under the ply rating denote the maximum load and inflation pressure.
3. For Loader & Dozer service, Dig & Load operation or distances are up to 76m (250ft) one way.

For Off-The-Road Tires used For Industrial vehicle applications, refer to following notes.

1. Industrial vehicles comprise of vehicles such as counter-balanced lift trucks, container handlers, straddle carriers, aircraft tow tractors, mobile crushers, log stackers, etc., used on hard improved surfaces, smooth floors and runways.
2. Consult a rim manufacturer when inflation pressure exceeds 800 kPa (116 psi).
3. For speeds exceeding 30 km/h (18 mph), consult a Bridgestone representative.
4. For tire sizes or ply ratings other than listed above, consult a Bridgestone representative.
5. For RTG (Rubber Tired Gantry crane) operation, consult a Bridgestone representative.

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**FIRESTONE
RADIAL**

25"

25''

17.5R25

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	RECOMMENDED RIM/FLANGE HEIGHT [INCH]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]
VERSABUILT AP	MS	E-3, L-3	-	5498	14.00/1.5	52.8 1,340	17.3 440	23.6 599	- -	36 29.0
VERSABUILT AT	1*	G-2, L-2	-	5507	14.00/1.5	52.8 1,340	17.3 440	23.5 597	- -	36 29.0

EARTHMOVER VERSABUILT AP											MAX SPEED 30 MPH / 50 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	40	44	47	51	54	58	62	65	69	73	76
KPA	275	300	325	350	375	400	425	450	475	500	525
LBS	7,400	7,850	8,250	8,800	9,100	9,650	10,200	10,500	11,000	11,400	12,000
KG	3,350	3,550	3,750	4,000	4,125	4,375	4,625	4,750	5,000	5,150	5,450
1*											2*

GRADER VERSABUILT AT *											MAX SPEED 40 MPH / 25 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	18	22	25	29	33	36	40	44			
KPA	125	150	175	200	225	250	275	300			
LBS	4,080	4,680	5,200	5,840	6,400	6,800	7,400	8,050			
KG	1,850	2,120	2,360	2,650	2,900	3,075	3,350	3,650			
1*											

LOADER VERSABUILT AP, VERSABUILT AT											MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	58	62	65	69	73						
KPA	400	425	450	475	500						
LBS	13,200	13,600	14,300	14,800	15,700						
KG	6,000	6,150	6,500	6,700	7,100						
1*											

* For slope and ditching service, inflation pressures should be increased by 15 psi (100kPa) with no increase in load rating. For extreme conditions, consult a Bridgestone Representative for additional recommended operating requirements.

25"

20.5R25

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	RECOMMENDED RIM/FLANGE HEIGHT [INCH]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]
VERSABUILT AP	MS	E-3, L-3	-	5499	17.00/2.0	58.3 1,480	20.5 520	25.9 658	-	41 32.0
VERSABUILT AT	1*	G-2, L-2	-	5508	17.00/2.0	58.3 1,480	20.5 520	-	-	41 32.0

EARTHMOVER VERSABUILT AP											MAX SPEED 30 MPH / 50 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	40	44	47	51	54	58	62	65	69	73	76
KPA	275	300	325	350	375	400	425	450	475	500	525
LBS	9,650	10,500	11,000	11,700	12,300	12,800	13,600	14,300	14,800	15,200	16,100
KG	4,375	4,750	5,000	5,300	5,600	5,800	6,150	6,500	6,700	6,900	7,300
1*											2*

GRADER VERSABUILT AT *											MAX SPEED 40 MPH / 25 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	18	22	25	29	33	36	40	44			
KPA	125	150	175	200	225	250	275	300			
LBS	5,360	6,150	6,950	7,600	8,550	9,100	9,650	10,200			
KG	2,430	2,800	3,150	3,450	3,875	4,125	4,375	4,625			
1*											

LOADER VERSABUILT AP, VERSABUILT AT											MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	58	62	65	69	73						
KPA	400	425	450	475	500						
LBS	17,600	18,200	19,300	19,800	20,900						
KG	8,000	8,250	8,750	9,000	9,500						
1*											

* For slope and ditching service, inflation pressures should be increased by 15 psi (100kPa) with no increase in load rating. For extreme conditions, consult a Bridgestone Representative for additional recommended operating requirements.

25"

23.5R25

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	RECOMMENDED RIM/FLANGE HEIGHT [INCH]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]
VERSABUILT AP	MS	E-3, L-3	-	5501	19.50/2.5	63.2 1,606	24.1 612	27.7 704	- -	45 36.0
VERSABUILT AT	1*	G-2, L-2	-	5509	19.50/2.5	63.2 1,606	24.1 612	- -	- -	45 36.0
VERSABUILT DT	MS	E-4, L-4	-	5504	19.50/2.5	64.6 1,642	24.1 612	- -	- -	67 53.0

EARTHMOVER VERSABUILT AP, VERSABUILT DT											MAX SPEED 30 MPH / 50 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	40	44	47	51	54	58	62	65	69	73	76
KPA	275	300	325	350	375	400	425	450	475	500	525
LBS	12,300	13,200	14,300	14,800	15,700	16,500	17,100	18,200	18,700	19,800	20,400
KG	5,600	6,000	6,500	6,700	7,100	7,500	7,750	8,250	8,500	9,000	9,250
1*											2*

GRADER VERSABUILT AT *											MAX SPEED 25 MPH / 40 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	18	22	25	29	33	36	40	44			
KPA	125	150	175	200	225	250	275	300			
LBS	6,950	7,850	8,800	9,900	10,700	11,700	12,300	13,200			
KG	3,150	3,550	4,000	4,500	4,875	5,300	5,600	6,000			
1*											

LOADER VERSABUILT AP, VERSABUILT AT											MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	58	62	65	69	73						
KPA	400	425	450	475	500						
LBS	22,700	23,400	24,700	25,400	26,800						
KG	10,300	10,600	11,200	11,500	12,150						
1*											

* For slope and ditching service, inflation pressures should be increased by 15 psi (100kPa) with no increase in load rating. For extreme conditions, consult a Bridgestone Representative for additional recommended operating requirements.

25"

26.5R25

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	RECOMMENDED RIM/FLANGE HEIGHT [INCH]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]
VERSABUILT AP	MS	E-3, L-3	-	5502	22.00/3.0	68.5 1,739	26.9 684	29.9 759	-	48 38.0
VERSABUILT DT	MS	E-4, L-4	-	5505	22.00/3.0	69.7 1,771	26.9 684	30.7 780	-	67 53.0

EARTHMOVER VERSABUILT AP, VERSABUILT DT											MAX SPEED 30 MPH / 50 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	40	44	47	51	54	58	62	65	69	73	76
KPA	275	300	325	350	375	400	425	450	475	500	525
LBS	15,700	16,500	17,600	18,700	19,800	20,900	21,500	22,700	23,400	24,700	25,400
KG	7,100	7,500	8,000	8,500	9,000	9,500	9,750	10,300	10,600	11,200	11,500
1*											2*

LOADER VERSABUILT AP, VERSABUILT DT											MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	58	62	65	69	73						
KPA	400	425	450	475	500						
LBS	28,300	29,100	30,900	32,000	33,100						
KG	12,850	13,200	14,000	14,500	15,000						
1*											1*

25"

29.5R25

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	RECOMMENDED RIM/FLANGE HEIGHT [INCH]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]
VERSABUILT AP	MS	E-3, L-3	-	5503	25.00/3.5	73.1 1,857	30.2 768	31.9 810	- -	53 42.0
VERSABUILT DT	MS	E-4, L-4	-	5506	25.00/3.5	74.9 1,902	30.2 768	32.6 828	- -	78 62.0

EARTHMOVER VERSABUILT AP, VERSABUILT DT												MAX SPEED 30 MPH / 50 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES												
PSI	40	44	47	51	54	58	62	65	69	73	76	
KPA	275	300	325	350	375	400	425	450	475	500	525	
LBS	18,700	20,400	21,500	22,700	24,000	25,400	26,000	27,600	28,300	30,000	30,900	
KG	8,500	9,250	9,750	10,300	10,900	11,500	11,800	12,500	12,850	13,600	14,000	
1*												2*

LOADER VERSABUILT AP, VERSABUILT DT												MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES												
PSI	58	62	65	69	73							
KPA	400	425	450	475	500							
LBS	34,200	35,300	37,500	38,600	39,700							
KG	15,500	16,000	17,000	17,500	18,000							
1*												1*

**FIRESTONE
BIAS**

24"	25"	28"	29"
33"	35"	39"	45"
49"	51"	56.5"	57"

13.00 - 24 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SGG RB (SGG MH)	12	G-2/L-2	MH	429209	50.3 1,278	14.5 368	23.0 584	15.9 404	29 23.0	-	8.00TG
SGG RB	16	G-2/L-2	-	425163	50.3 1,278	14.5 368	23.0 584	15.9 404	29 23.0	-	8.00TG

GRADER SGG RB , SGG MH											MAX SPEED 25 MPH / 40 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	18	22	25	29	33	36	40	44	47	51	
KPA	125	150	175	200	225	250	275	300	325	350	
LBS	3,740	4,180	4,540	4,940	5,200	5,520	5,840	6,000	6,400	6,800	
KG	1,700	1,900	2,060	2,240	2,360	2,500	2,650	2,725	2,900	3,075	
12 PLY											16 PLY

LOADER SGG RB , SGG MH											MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	47	51	54	58	62	65	69	73	76	80	83
KPA	325	350	375	400	425	450	475	500	525	550	575
LBS	9,900	10,500	11,000	11,400	11,700	12,300	12,300	12,800	13,200	13,600	14,300
KG	4,500	4,750	5,000	5,150	5,300	5,600	5,600	5,800	6,000	6,150	6,500
12 PLY											16 PLY

14.00 - 24 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG DT RB	12	G-4	-	425656	54.7 1,389	15.2 386	25.4 645	16.9 429	58 46.0	-	8.00TG
SGG RB	12	G-2/L-2	-	425214	53.2 1,351	16.0 406	24.2 615	18.1 460	31 24.5	-	8.00TG
SGG RB	16	G-2/L-2	-	425384	53.2 1,351	16.0 406	24.2 615	18.1 460	31 24.5	-	10.00VA

GRADER SRG DT RB, SGG RB											MAX SPEED 25 MPH / 40 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	18	22	25	29	33	36	40	44	47	51	
KPA	125	150	175	200	225	250	275	300	325	350	
LBS	4,540	5,080	5,520	5,840	6,150	6,800	7,150	7,600	7,850	8,050	
KG	2,060	2,300	2,500	2,650	2,800	3,075	3,250	3,450	3,550	3,650	
12 PLY											16 PLY

LOADER SGG RB											MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	62	65	69	73	76	80					
KPA	425	450	475	500	525	550					
LBS	13,900	14,300	14,800	15,200	15,700	16,100					
KG	6,300	6,500	6,700	6,900	7,100	7,300					
12 PLY											16 PLY

24"

16.00 - 24 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH / MM]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SGG RB	12	G-2	-	426149	57.4 1,458	17.7 450	26.0 660	20.0 508	31 24.5	-	10.00VA
SGG RB	16	G-2	-	426166	57.4 1,458	17.7 450	26.0 660	20.0 508	31 24.5	-	10.00VA

GRADER SGG RB		MAX SPEED 25 MPH / 40 KPH							
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES									
PSI	18	22	25	29	33	36	40	44	
KPA	125	150	175	200	225	250	275	300	
LBS	5,840	6,600	7,150	7,600	8,050	8,800	9,350	9,900	
KG	2,650	3,000	3,250	3,450	3,650	4,000	4,250	4,500	
					12 PLY				
								16 PLY	

15.5 - 25 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SGG / SGG LD	12	E-2/G-2/L-2	LD	425248	50.0 1,270	15.8 401	22.3 566	17.9 455	29 23.0	- -	12.00/1.5
EARTHMOVER SGG, SGG LD MAX SPEED 30 MPH / 50 KPH											
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	25			29				33		36	
KPA	175			200				225		250	
LBS	5,680			6,150				6,600		7,150	
KG	2,575			2,800				3,000		3,250	
12 PLY											
GRADER SGG MAX SPEED 25 MPH / 40 KPH											
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	18	22		25		29		33		36	
KPA	125	150		175		200		225		250	
LBS	3,960	4,300		4,800		5,200		5,520		5,840	
KG	1,800	1,950		2,180		2,360		2,500		2,650	
12 PLY											
LOADER SGG, SGG LD MAX SPEED 5 MPH / 10 KPH											
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	33	36	40	44	47	51	54	58			
KPA	225	250	275	300	325	350	375	400			
LBS	8,800	9,350	9,900	10,500	10,700	11,400	11,700	12,300			
KG	4,000	4,250	4,500	4,750	4,875	5,150	5,300	5,600			
12 PLY											

16.00 - 25 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]			
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]					
SRG / SRG LD	28	E-3	-	413518	58.8 1,493	17.2 437	27.2 691	18.8 478	36 28.5	20.2 513	11.25/2.0			
SRG DT	28	E-4	-	423149	60.2 1,529	17.2 437	28.2 716	18.9 480	62 49.0	20.2 513	11.25/2.0			
EARTHMOVER SRG, SRG DT, SRG LD MAX SPEED 30 MPH / 50 KPH														
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
PSI	36	40	44	47	51	54	58	62	65	69	73	76	80	83
KPA	250	275	300	325	350	375	400	425	450	475	500	525	550	575
LBS	9,100	9,650	10,200	10,700	11,000	11,700	12,000	12,300	12,800	13,200	13,900	14,300	14,300	14,800
KG	4,125	4,375	4,625	4,875	5,000	5,300	5,450	5,600	5,800	6,000	6,300	6,500	6,500	6,700
28 PLY														

17.5 - 25 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
PTLD UMS	20	L-5S	UMS	415936	55.1 1,400	17.5 444	24.5 622	19.4 493	95 75.5	- -	14.00/1.5
SGG / SGG LD	12	G-2/L-2	LD	425129	53.6 1,361	18.0 457	23.7 602	20.3 516	31 24.5	- -	14.00/1.5
SGG / SGG LD	16	L-2	LD	425180	53.6 1,361	18.0 457	23.7 602	20.3 516	31 24.5	- -	14.00/1.5
SGG / SGG LD	20	L-2	LD	429243	53.6 1,361	18.0 457	23.7 602	20.3 516	31 24.5	- -	14.00/1.5
SRG / SRG LD	12	L-3	LD CRC	425537	53.4 1,356	18.0 457	24.0 610	20.3 516	32 25.5	- -	14.00/1.5
SRG / SRG LD	16	L-3	LD	425554	53.4 1,356	18.0 457	24.0 610	20.3 516	32 25.5	- -	14.00/1.5
SRG / SRG LD	20	L-3	LD	425571	53.4 1,356	18.0 457	24.0 610	20.3 516	32 25.5	- -	14.00/1.5

GRADER SGG										MAX SPEED 25 MPH / 40 KPH			
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES													
PSI	18	22	25	29	33	36	40	44	47				
KPA	125	150	175	200	225	250	275	300	325				
LBS	4,680	5,200	5,680	6,400	6,600	6,950	7,400	7,850	8,050				
KG	2,120	2,360	2,575	2,900	3,000	3,150	3,350	3,550	3,650				
12 PLY				14 PLY				16 PLY				20 PLY	

LOADER PTLD UMS, SGG, SGG LD, SRG, SRG DT															MAX SPEED 5 MPH / 10 KPH		
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES																	
PSI	33	36	40	44	47	51	54	58	62	65	69	73	76	80	83		
KPA	225	250	275	300	325	350	375	400	425	450	475	500	525	550	575		
LBS	10,500	11,000	11,700	12,300	12,800	13,600	13,900	14,800	15,200	15,700	16,100	16,500	17,100	17,600	18,200		
KG	4,750	5,000	5,300	5,600	5,800	6,150	6,300	6,700	6,900	7,100	7,300	7,500	7,750	8,000	8,250		
12 PLY					16 PLY							20 PLY					

18.00 - 25 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
DURAFORCE AP	16	E-7	NY	1277	59.9 1,521	18.8 478	23.3 592		12.5 12.7	- -	13.00/2.5
PT	40	IND-4S	IDU	5524	66.1 1679.0	20.9 531.0	30.3 770.0	22.3 566.0	69 55.0	- -	13.00/2.5
PTLD UMS	32	L-5S	UMS	416819	65.9 1,674	19.6 498	30.1 765	22.5 571	97 77.0	- -	13.00/2.5
SRG / SRG LD	32	E-3	-	411973	63.7 1,618	20.0 508	29.1 739	22.5 571	40 32.0	23.1 587	13.00/2.5
SRG DT	32	E-4	-	403172	64.5 1,638	20.0 508	30.1 765	22.5 571	69 55.0	23.1 587	13.00/2.5
SRG DT	40	IND-4	IDU	426064	64.5 1,638	20.0 508	22.5 571	30.1 765	69 55.0	23.1 587	13.00/2.5

EARTHMOVER SRG, SRG DT, SRG LD													MAX SPEED 30 MPH / 50 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES													
PSI	40	44	47	51	54	58	62	65	69	73	76	80	83
KPA	275	300	325	350	375	400	425	450	475	500	525	550	575
LBS	12,300	13,200	13,900	14,300	15,200	15,700	16,100	16,500	17,100	17,600	18,200	18,700	19,300
KG	5,600	6,000	6,300	6,500	6,900	7,100	7,300	7,500	7,750	8,000	8,250	8,500	8,750
16 PLY													
20 PLY													
24 PLY													
28 PLY													
32 PLY													

FLOTATION DURAFORCE AP													MAX SPEED 40 MPH / 65 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES													
PSI	10	13	16	19	22	25	28	30	33	36			
KPA	70	90	110	130	150	170	190	210	230	250			
LBS	8,800	9,900	10,700	11,700	12,800	13,600	14,300	15,200	15,700	16,500			
KG	4,000	4,500	4,875	5,300	5,800	6,150	6,500	6,900	7,100	7,500			
16 PLY													

FLOTATION DURAFORCE AP													MAX SPEED 30 MPH / 50 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES													
PSI	10	13	16	19	22	25	28	30	33	36			
KPA	70	90	110	130	150	170	190	210	230	250			
LBS	6,150	6,800	7,400	8,050	8,550	9,100	9,650	10,200	10,700	11,400			
KG	2,800	3,075	3,350	3,650	3,875	4,125	4,375	4,625	4,875	5,150			
16 PLY													

FLOTATION DURAFORCE AP													MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES													
PSI	10	13	16	19	22	25	28	30	33	36			
KPA	70	90	110	130	150	170	190	210	230	250			
LBS	11,700	12,800	13,900	15,200	16,500	17,600	18,700	19,300	20,400	21,500			
KG	5,300	5,800	6,300	6,900	7,500	8,000	8,500	8,750	9,250	9,750			
16 PLY													

INDUSTRIAL PT, SRG DT - LOAD WHEEL									
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES									
PSI	145								
KPA	1,000								
MPH	STATIC	CREEP	3	5	9	12	15	19	
KM/H	0	CREEP	5	10	15	20	25	30	
LBS	68,000	60,000	53,600	50,700	48,100	48,100	46,700	46,700	
KG	30,750	27,250	24,300	23,000	21,800	21,800	21,200	21,200	
40									

18.00 - 25 TUBELESS [CONTINUED]

INDUSTRIAL PT, SRG DT - STEERING WHEEL		TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
PSI	145															
KPA	1,000															
MPH	STATIC	CREEP	3	5	9	12	15	19								
KM/H	0	CREEP	5	10	15	20	25	30								
LBS	55,100	48,100	43,000	40,800	37,600	37,600	37,500	37,500								
KG	25,000	21,800	19,500	18,500	17,500	17,500	17,000	17,000								
40																
LOADER PTL D UMS		TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
PSI	54	58	62	65	69	73	76	80	83	87	91	94	98	102	105	109
KPA	375	400	425	450	475	500	525	550	575	600	625	650	675	700	725	750
LBS	22,000	23,000	24,000	25,400	25,400	26,000	26,800	27,600	28,300	29,100	30,000	30,000	30,900	32,000	32,000	33,100
KG	10,000	10,450	10,900	11,500	11,500	11,800	12,150	12,500	12,850	13,200	13,600	13,600	14,000	14,500	14,500	15,000
32 PLY																

20.5 - 25 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SDT LD	16	L-5	-	403903	60.9 1,547	20.7 526	27.8 706	23.4 594	88 70.0	-	17.00/2.0
SDT LD	20	L-5	-	417610	60.9 1,547	20.7 526	27.8 706	23.4 594	88 70.0	-	17.00/2.0
SGG / SGG LD	12	E-2/L-2	LD	405175	58.5 1,486	21.0 533	25.8 655	23.7 602	35 28.0	-	17.00/2.0
SGG / SGG LD	16	E-2/L-2	LD	408492	58.5 1,486	21.0 533	25.8 655	23.7 602	35 28.0	-	17.00/2.0
SRG / SRG LD	16	E-3/L-3	LD	408476	59.0 1,499	21.1 536	26.1 663	23.8 605	35 28.0	-	17.00/2.0
SRG / SRG LD	20	E-3/L-3	LD	414646	59.0 1,499	21.1 536	26.1 663	23.8 605	35 28.0	-	17.00/2.0
SRG / SRG LD	24	E-3/L-3	LD	423181	59.0 1,499	21.1 536	26.1 663	23.8 605	35 28.0	-	17.00/2.0
EARTHMOVER SGG, SGG LD, SRG, SRG LD		TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES									
PSI	25	29	33	36	40	44	47	51	54	58	
KPA	175	200	225	250	275	300	325	350	375	400	
LBS	9,100	9,900	10,700	11,400	12,000	12,800	13,200	13,900	14,300	14,800	
KG	4,125	4,500	4,875	5,150	5,450	5,800	6,000	6,300	6,500	6,700	
12 PLY											
16 PLY											
20 PLY											
24 PLY											

20.5 - 25 TUBELESS [CONTINUED]

LOADER SDT LD, SGG, SGG LD, SRG, SRG LD													MAX SPEED 5 MPH / 10 KPH	
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
PSI	33	36	40	44	47	51	54	58	62	65	69	73	76	
KPA	225	250	275	300	325	350	375	400	425	450	475	500	525	
LBS	13,900	14,800	15,700	16,500	17,100	18,200	18,700	19,300	20,400	20,900	21,500	22,000	22,700	
KG	6,300	6,700	7,100	7,500	7,750	8,250	8,500	8,750	9,250	9,500	9,750	10,000	10,300	
12 PLY														
16 PLY														
20 PLY														
24 PLY														

21.00 - 25 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
DURAFORCE AP	16	E-7	NY	3771	67.1 1704	23.8 605	27.6 701		16.0 12.5	- -	15.00/3.0
PTLD	32	IND-4S	IDU	278572	70.8 1,798	22.5 571	31.4 798	24.3 617	67 53.0	- -	15.00/3.0
PTLD UMS	32	L-5S	UMS	416983	70.8 1,798	22.5 572	31.4 798	24.3 617	110 87.5	- -	15.00/3.0

FLOTATION DURAFORCE AP											MAX SPEED 40 MPH / 65 KPH	
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES												
PSI	10	13	16	19	22	25	28	30	33	36		
KPA	70	90	110	130	150	170	190	210	230	250		
LBS	6,800	7,400	8,050	8,800	9,350	10,200	10,700	11,400	12,000	12,300		
KG	3,075	3,350	3,650	4,000	4,250	4,625	4,874	5,150	5,450	5,600		
16 PLY												

FLOTATION DURAFORCE AP											MAX SPEED 30 MPH / 50 KPH	
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES												
PSI	10	13	16	19	22	25	28	30	33	36		
KPA	70	90	110	130	150	170	190	210	230	250		
LBS	8,050	8,000	9,650	10,500	11,000	12,000	12,800	13,200	13,900	14,800		
KG	3,650	4,000	4,375	4,750	5,000	5,450	5,800	6,000	6,300	6,700		
16 PLY												

FLOTATION DURAFORCE AP											MAX SPEED 5 MPH / 10 KPH	
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES												
PSI	10	13	16	19	22	25	28	30	33	36		
KPA	70	90	110	130	150	170	190	210	230	250		
LBS	11,700	12,800	13,900	15,200	16,500	17,600	18,700	19,300	20,400	21,500		
KG	5,300	5,800	6,300	6,900	7,500	8,000	8,500	8,750	9,250	9,750		
16 PLY												

INDUSTRIAL PTLD - LOAD WHEEL										
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES										
PSI	113									
KPA	780									
MPH	STATIC	CREEP	3	5	9	12	15	19		
KM/H	0	CREEP	5	10	15	20	25	30		
LBS	69,500	61,750	55,950	52,100	50,200	49,000	48,250	47,850		
KG	31,500	28,000	25,400	23,650	22,750	22,250	21,900	21,700		
32 PLY										

25"

21.00 - 25 TUBELESS [CONTINUED]

INDUSTRIAL PTLD - STEERING WHEEL

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	113							
KPA	780							
MPH	STATIC	CREEP	3	5	9	12	15	19
KM/H	0	CREEP	5	10	15	20	25	30
LBS	55,600	49,400	44,750	41,700	40,150	39,200	38,600	38,300
KG	25,200	22,400	20,300	18,900	18,200	17,800	17,500	17,350
32 PLY								

LOADER PTLD UMS

MAX SPEED 5 MPH / 10 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	54	58	62	65	69	73	76	80	83	87	91	94
KPA	375	400	425	450	475	500	525	550	575	600	625	650
LBS	28,300	29,100	30,900	32,000	32,000	33,100	34,200	35,300	36,400	37,500	38,600	38,600
KG	12,850	13,200	14,000	14,500	14,500	15,000	15,500	16,000	16,500	17,000	17,500	17,500
32 PLY												

23.5 - 25 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DIAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
PTLD	24	L-5S	-	417068	65.9 1,674	23.5 597	29.4 747	25.4 645	98 78.0	- -	19.50/2.5
SDT LD	16	L-5	-	403911	65.9 1,674	24.4 620	30.3 770	27.6 701	98 78.0	- -	19.50/2.5
SDT LD	20	L-5	-	403970	65.9 1,674	24.4 620	30.3 770	27.6 701	98 78.0	- -	19.50/2.5
SGG / SGG LD	16	E-2/L-2	LD	405221	63.4 1,610	24.1 612	28.9 734	26.6 676	39 31.0	- -	19.50/2.5
SGG / SGG LD	20	E-2/L-2	LD	404969	63.4 1,610	24.1 612	28.9 734	26.6 676	39 31.0	- -	19.50/2.5
SRG / SRG LD	16	E-3/L-3	LD	400556	63.9 1,623	24.2 615	28.8 732	26.9 683	39 31.0	- -	19.50/2.5
SRG / SRG LD	20	E-3/L-3	LD	400610	63.9 1,623	24.2 615	28.8 732	26.9 683	39 31.0	- -	19.50/2.5
SRG DT LD	20	L-4	-	416193	65.9 1,674	23.5 597	29.4 747	25.4 645	67 53.0	- -	19.50/2.5
SRG DT LD	24	L-4	-	417459	65.9 1,674	23.5 597	29.4 747	25.4 645	67 53.0	- -	19.50/2.5

EARTHMOVER SGG, SGG LD, SRG, SRG LD

MAX SPEED 30 MPH / 50 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

	25 KPA 175	29 KPA 200	33 KPA 225	36 KPA 250	40 KPA 275	44 KPA 300
LBS	11,700	12,800	13,600	14,300	15,200	16,100
KG	5,300	5,800	6,150	6,500	6,900	7,300
	16 PLY					24 PLY

LOADER PTLD, SDT LD, SGG, SGG LD, SRG, SRG DT LD, SRG LD

MAX SPEED 5 MPH / 10 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

	33 KPA 225	36 KPA 250	40 KPA 275	44 KPA 300	47 KPA 325	51 KPA 350	54 KPA 375	58 KPA 400	62 KPA 425	65 KPA 450	69 KPA 475
LBS	17,600	18,700	19,800	20,900	22,000	23,400	24,000	24,700	26,000	26,800	27,600
KG	8,000	8,500	9,000	9,500	10,000	10,600	10,900	11,200	11,800	12,150	12,500
	16 PLY					20 PLY			24 PLY		

26.5 - 25 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
PTLD	26	L-5S	-	417335	71.1 1,806	27.0 686	32.3 820	30.5 775	108 86.0	- -	22.00/3.0
PTLD UMS	32	L-5S	UMS	416568	71.1 1,806	27.0 686	32.3 820	30.5 775	108 86.0	- -	22.00/3.0
SDT LD	20	L-5	-	403989	71.1 1,806	27.0 686	32.3 820	30.5 775	108 86.0	- -	22.00/3.0
SDT LD	26	L-5	-	416428	71.1 1,806	27.0 686	32.3 820	30.5 775	108 86.0	- -	22.00/3.0
SGG / SGG LD	20	E-2/L-2	LD	405272	69.4 1,763	26.7 678	30.8 782	30.2 767	43 34.0	- -	22.00/3.0
SRG	44	IND-3	IDU	480136	68.8 1,747	27.7 704	30.5 775	31.3 795	44 35.0	- -	22.00/3.0
SRG / SRG LD	20	E-3/L-3	LD	400629	69.2 1,758	26.6 676	30.9 785	30.0 762	44 35.0	- -	22.00/3.0
SRG / SRG LD	26	E-3/L-3	-	401757	69.2 1,758	26.6 676	30.9 785	30.0 762	44 35.0	- -	22.00/3.0
SRG DT LD	26	L-4	-	416401	71.1 1,806	26.9 683	32.1 815	30.4 772	67 53.0	- -	22.00/3.0

EARTHMOVER SGG, SGG LD, SRG, SRG LD

MAX SPEED 30 MPH / 50 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI KPA	33 225	36 250	40 275	44 300	47 325
LBS KG	17,100 7,750	18,200 8,250	19,300 8,750	20,400 9,250	20,900 9,500
20 PLY					
26 PLY					

INDUSTRIAL SRG - LOAD WHEEL

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI KPA	134 920							
MPH KM/H	STATIC 0	CREEP CREEP	3 5	5 10	9 15	12 20	15 25	19 30
LBS KG	81,700 37,050	72,650 32,950	65,850 29,850	61,300 27,800	59,000 26,750	57,650 26,150	56,750 25,750	56,250 25,550
44 PLY								

INDUSTRIAL SRG DT LD - STEERING WHEEL

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI KPA	134 920							
MPH KM/H	STATIC 0	CREEP CREEP	3 5	5 10	9 15	12 20	15 25	19 30
LBS KG	65,350 29,650	58,100 26,350	52,700 23,900	49,050 22,250	47,200 21,400	46,100 20,900	45,400 20,600	45,000 20,450
44 PLY								

26.5 - 25 TUBELESS [CONTINUED]

LOADER PTLD, PTLD UMS, SDT LD, SGG, SGG LD, SRG, SRG DT LD, SRG LD														MAX SPEED 5 MPH / 10 KPH	
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES															
PSI KPA	33 225	36 250	40 275	44 300	47 325	51 350	54 375	58 400	62 425	65 450	69 475	73 500	76 525	80 550	
LBS KG	22,000 10,000	24,000 10,900	25,400 11,500	26,800 12,150	27,600 12,500	29,100 13,200	30,000 13,600	30,900 14,000	32,000 14,500	33,100 15,000	34,200 15,500	35,300 16,000	36,400 16,500	37,500 17,000	
20 PLY						26 PLY						32 PLY			

29.5 - 25 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
HTLD	28	L-5S	-	416991	75.6 1,920	29.5 749	33.4 848	31.9 810	120 95.5	- -	25.00/3.5
PTLD	28	L-5S	NS	423696	75.6 1,920	29.5 749	33.4 848	31.9 810	120 95.5	- -	25.00/3.5
PTLD	34	L-5S	NY	417408	75.6 1,920	29.5 749	33.4 848	31.9 810	120 95.5	- -	25.00/3.5
PTLD UMS	34	L-5S	UMS	430484	75.6 1,920	29.5 749	33.4 848	31.9 810	120 95.5	- -	25.00/3.5
SAND CHAMPION	28	E-7	NY	416908	71.9 1826.0	30.3 770.0	30.9 785.0	- -	22 17.5	- -	25.00/3.5
SDT LD	22	L-5	-	413984	74.9 1,902	29.9 759	33.4 848	33.8 859	120 95.5	- -	25.00/3.5
SDT LD	28	L-5	-	416436	74.9 1,902	29.9 759	33.4 848	33.8 859	120 95.5	- -	25.00/3.5
SGG / SGG LD	22	E-2/L-2	LD	404810	74.3 1,887	30.3 770	33.2 843	33.7 856	47 37.5	- -	25.00/3.5
SRG / SRG LD	28	E-3/L-3	LD	414638	74.0 1,880	30.8 782	32.6 828	34.9 886	48 38.0	- -	25.00/3.5
SRG DT LD	28	L-4	-	416924	75.6 1,920	29.5 749	33.4 848	31.9 810	77 61.0	- -	25.00/3.5

29.5 - 25 TUBELESS [CONTINUED]

EARTHMOVER SGG, SGG LD, SRG, SRG LD											MAX SPEED 30 MPH / 50 KPH		
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES													
PSI	33		36		40		44		47				
KPA	225		250		275		300		325				
LBS	20,400		22,000		23,400		24,000		25,400				
KG	9,250		10,000		10,600		10,900		11,500				
22 PLY											28 PLY		
FLOTATION SAND CHAMPION											MAX SPEED 40 MPH / 65 KPH		
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES													
PSI	10	13	16	19	22	25	28	30	33	36			
KPA	70	90	110	130	150	170	190	210	230	250			
LBS	9,100	9,900	11,000	11,700	12,800	13,600	14,300	15,200	16,100	17,100			
KG	4,125	4,500	5,000	5,300	5,800	6,150	6,500	6,900	7,300	7,750			
28 PLY													
FLOTATION SAND CHAMPION											MAX SPEED 30 MPH / 50 KPH		
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES													
PSI	10	13	16	19	22	25	28	30	33	36			
KPA	70	90	110	130	150	170	190	210	230	250			
LBS	11,000	12,000	13,200	14,300	15,200	16,500	17,600	18,200	19,300	20,400			
KG	5,000	5,450	6,000	6,500	6,900	7,500	8,000	8,250	8,750	9,250			
28 PLY													
FLOTATION SAND CHAMPION											MAX SPEED 5 MPH / 10 KPH		
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES													
PSI	10	13	16	19	22	25	28	30	33	36			
KPA	70	90	110	130	150	170	190	210	230	250			
LBS	14,300	15,700	17,100	18,700	20,400	21,500	22,700	24,000	25,400	26,800			
KG	6,500	7,100	7,750	8,500	9,250	9,750	10,300	10,900	11,500	12,150			
28 PLY													
LOADER HTLD, PTLD, PTLD UMS, SDT LD, SGG, SGG LD, SRG, SRG DT LD, SRG LD											MAX SPEED 5 MPH / 10 KPH		
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES													
PSI	33	36	40	44	47	51	54	58	62	65	69	73	76
KPA	225	250	275	300	325	350	375	400	425	450	475	500	525
LBS	26,800	28,300	30,000	32,000	33,100	35,300	36,400	37,500	38,600	40,800	41,900	43,000	44,100
KG	12,150	12,850	13,600	14,500	15,000	16,000	16,500	17,000	17,500	18,500	19,000	19,500	20,000
22 PLY					28 PLY				34 PLY				

28"

370 / 75 - 28

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
DURAFORCE MH	14	L-3	MH	429770	50.3 1,278	14.5 368	22.9 582	14.7 373	42 33.3	- -	11.00GR

LOADER DURAFORCE MH					MAX SPEED 5 MPH / 10 KPH		
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES							
PSI	65			69			73
KPA	450			475			500
LBS	11,400			11,700			12,000
KG	5,150			5,300			5,450
14 PLY							

400 / 75 - 28

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
DURAFORCE MH	16	L-3	MH	431453	52.3 1,328	15.7 399	23.8 605	17.8 452	42 33.3	- -	12.00GR

LOADER DURAFORCE MH					MAX SPEED 5 MPH / 10 KPH		
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES							
PSI	69			73			76
KPA	475			500			525
LBS	13,600			13,900			14,300
KG	6,150			6,300			6,500
16 PLY							

29.5 - 29 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
PTLD UMS	34	L-5S	UMS CRC	431776	80.1 2,034	30.5 775	36.3 922	34.5 876	120 95.5	- -	25.00/3.5
SDT LD	28	L-5	-	403962	80.1 2,034	30.5 775	36.3 922	34.5 876	120 95.5	- -	25.00/3.5
SRG / SRG LD	28	E-3	-	401889	78.0 1,981	30.8 782	34.6 879	34.9 886	48 38.0	- -	25.00/3.5
SRG / SRG LD	34	E-3	-	401625	78.0 1,981	30.8 782	34.6 879	34.9 886	48 38.0	- -	25.00/3.5
SRG / SRG LD	40	L-3	LD	416916	78.0 1,981	30.8 782	34.6 879	34.9 886	48 38.0	- -	25.00/3.5
SRG DT LD	28	L-4	-	403709	80.1 2,034	30.7 780	35.7 907	34.7 881	77 61.0	- -	25.00/3.5

EARTHMOVER SRG, SRG LD										MAX SPEED 30 MPH / 40 KPH	
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	33	36	40	44	47	51	54	58			
KPA	225	250	275	300	325	350	375	400			
LBS	22,000	23,400	24,700	26,000	26,800	28,300	29,100	30,900			
KG	10,000	10,600	11,200	11,800	12,150	12,850	13,200	14,000			
28 PLY						34 PLY					

LOADER PTLD UMS, DT LD, SRG, SRG DT LD, SRG LD																	MAX SPEED 5 MPH / 10 KPH		
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES																			
PSI	33	36	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91		
KPA	225	250	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625		
LBS	28,300	30,900	32,000	34,200	35,300	37,500	38,600	39,700	41,900	43,000	44,100	45,400	46,700	48,100	49,400	50,700	52,000		
KG	12,850	14,000	14,500	15,500	16,000	17,000	17,500	18,000	19,000	19,500	20,000	20,600	21,200	21,800	22,400	23,000	23,600		
28 PLY						34 PLY						40 PLY							

29"

33.25 - 29 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG / SRG LD	32	E-3	-	280138	82.3 2,090	33.9 861	36.9 937	38.5 978	57 45.0	- -	27.00/3.5

EARTHMOVER SRG, SRG LD

MAX SPEED 30 MPH / 50 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

	33 KPA	36 250	40 275	44 300	47 325
PSI	33	36	40	44	47
LBS	26,800	28,300	30,000	30,900	33,100
KG	12,150	12,850	13,600	14,000	15,000

32 PLY

30.00 - 33 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG DT LD	46	IND-4	IDU	416215	74.7 1,897	29.1 739	34.5 876	32.9 836	67 53.0	- -	26.00/1.5

INDUSTRIAL SRG DT LD - LOAD WHEEL

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	122								
KPA	840								
MPH	STATIC	CREEP	3	5	9	12	15	19	
KM/H	0	CREEP	5	10	15	20	25	30	
LBS	86,600	76,950	69,750	64,950	62,550	61,100	60,150	59,600	
KG	39,300	34,900	31,650	29,450	28,350	27,700	27,300	27,050	

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INDUSTRIAL SRG DT LD - STEERING WHEEL

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	122								
KPA	840								
MPH	STATIC	CREEP	3	5	9	12	15	19	
KM/H	0	CREEP	5	10	15	20	25	30	
LBS	69,300	61,550	55,800	51,950	50,050	48,900	48,100	47,700	
KG	31,450	27,900	25,300	23,550	22,700	22,150	21,850	21,650	

46

18.00 - 33 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG DT	32	E-4	-	413925	72.9 1,852	20.3 516	34.1 866	22.6 574	69 55.0	23.1 587	13.00/2.5
SRG DT	32	E-4	CRC	414972	72.9 1,852	20.3 516	34.1 866	22.6 574	69 55.0	23.1 587	13.00/2.5
SRG DT	44	IND-4	IDU	421308	72.9 1,852	20.3 516	34.1 866	22.6 574	69 55.0	23.1 587	13.00/2.5

EARTHMOVER SRG DT

MAX SPEED 5 MPH / 10 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	40	44	47	51	54	58	62	65	69	73	76	80	83
KPA	275	300	325	350	375	400	425	450	475	500	525	550	575
LBS	14,300	15,200	16,100	16,500	17,600	18,200	18,700	19,300	19,800	20,400	20,900	22,000	22,700
KG	6,500	6,900	7,300	7,500	8,000	8,250	8,500	8,750	9,000	9,250	9,500	10,000	10,300

32 PLY

33"

18.00 - 33 TUBELESS [CONTINUED]

INDUSTRIAL SRG DT - LOAD WHEEL

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI KPA	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES							
	145 1,000							
MPH KM/H	STATIC	CREEP	3	5	9	12	15	19
	0	CREEP	5	10	15	20	25	30
LBS KG	84,050	74,700	67,700	63,050	60,700	59,300	58,400	57,900
	38,100	33,900	30,700	28,600	27,550	26,900	26,500	26,250

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INDUSTRIAL SRG DT - STEERING WHEEL

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI KPA	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES							
	145 1,000							
MPH KM/H	STATIC	CREEP	3	5	9	12	15	19
	0	CREEP	5	10	15	20	25	30
LBS KG	67,250	59,750	54,150	50,450	48,550	47,450	46,700	46,300
	30,500	27,100	24,550	22,900	22,050	21,500	21,200	21,000

44

33.5 - 33 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG	44	IND-3	IDU	800770	88.8 2,255	34.3 871	40.3 1,024	38.8 986	53 42.0	- -	28.00/4.0
SRG DT	50	IND-4	IDU	800560	90.4 2,296	33.5 851	41.0 1,041	38.8 986	86 68.5	- -	28.00/4.0

INDUSTRIAL SRG - LOAD WHEEL

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI KPA	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES							
	STATIC	CREEP	3	5	9	12	15	19
104 720	0	CREEP	5	10	15	20	25	30
MPH KM/H	0	CREEP	5	10	15	20	25	30
LBS KG	122,400 55,500	108,800 49,350	98,600 44,700	91,800 41,650	88,400 40,100	86,350 39,150	85,000 38,550	84,300 38,250

44

INDUSTRIAL SRG - STEERING WHEEL

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI KPA	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES							
	STATIC	CREEP	3	5	9	12	15	19
104 720	0	CREEP	5	10	15	20	25	30
MPH KM/H	0	CREEP	5	10	15	20	25	30
LBS KG	97,900 44,400	87,050 39,500	78,900 35,750	73,450 33,300	70,700 32,100	69,100 31,300	68,000 30,850	67,450 30,600

44

INDUSTRIAL SRG DT - LOAD WHEEL

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI KPA	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES							
	STATIC	CREEP	3	5	9	12	15	19
118 810	0	CREEP	5	10	15	20	25	30
MPH KM/H	0	CREEP	5	10	15	20	25	30
LBS KG	133,200 60,450	118,400 53,700	107,300 48,700	99,900 45,300	96,200 43,650	94,000 42,650	92,500 41,950	91,700 41,600

50

INDUSTRIAL SRG DT - STEERING WHEEL

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI KPA	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES							
	STATIC	CREEP	3	5	9	12	15	19
118 810	0	CREEP	5	10	15	20	25	30
MPH KM/H	0	CREEP	5	10	15	20	25	30
LBS KG	106,550 48,350	94,700 42,950	85,850 38,950	79,900 36,250	76,950 34,900	75,200 34,100	74,000 33,550	73,350 33,300

50

65/35 - 33 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
HTLD	30	L-5/L-5S	NY	280087	82.8 2,103	33.8 859	38.3 973	38.2 970	120 95.0	- -	28.00/3.5
HTLD	42	L-5/L-5S	NS	430246	82.8 2,103	33.8 859	38.3 973	38.2 970	120 95.0	- -	28.00/3.5
PTLD	36	L-5S	NY	417602	82.8 2,103	33.8 859	38.3 973	38.2 970	120 95.0	- -	28.00/3.5
PTLD	42	L-5S	NS	427917	82.8 2,103	33.8 859	38.3 973	38.2 970	120 95.0	- -	28.00/3.5
SDT LD	30	L-5	NY	416649	82.8 2,103	33.8 859	38.3 973	37.5 952	120 95.0	- -	28.00/3.5
SDT LD	42	L-5	NS	427832	82.8 2,103	33.8 859	38.3 973	37.5 952	120 95.0	- -	28.00/3.5
SRG DT LD	30	L-4	NY	416185	82.8 2,103	34.7 881	38.2 970	38.2 970	72 57.0	- -	28.00/3.5
SRG DT LD	42	L-4	NS	280299	82.8 2,103	34.7 881	38.2 970	38.2 970	72 57.0	- -	28.00/3.5
SRG DT LD	42	IND-4	IDU	421294	82.8 2,103	34.7 881	38.2 970	38.5 978	72 57.0	- -	28.00/3.5

LOADER HTLD, PTLD, SDT LD, SRG DT LD																MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES																
PSI	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	
KPA	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	
LBS	36,400	37,500	39,700	41,900	43,000	44,100	46,700	48,100	49,400	50,700	52,000	53,600	55,100	56,800	58,400	
KG	16,500	17,000	18,000	19,000	19,500	20,000	21,200	21,800	22,400	23,000	23,600	24,300	25,000	25,750	26,500	
30 PLY																
36 PLY																
42 PLY																

INDUSTRIAL SRG DT LD - LOAD WHEEL								
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES								
PSI	109							
KPA	750							
MPH	STATIC	CREEP	3	5	9	12	15	19
KM/H	0	CREEP	5	10	15	20	25	30
LBS	105,100	93,450	84,700	78,850	75,900	74,150	73,000	72,400
KG	47,700	42,400	38,400	35,750	34,450	33,650	33,100	32,850
42 PLY								

INDUSTRIAL SRG DT LD - STEERING WHEEL								
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES								
PSI	109							
KPA	750							
MPH	STATIC	CREEP	3	5	9	12	15	19
KM/H	0	CREEP	5	10	15	20	25	30
LBS	84,100	74,750	67,750	63,100	60,700	59,300	58,400	57,900
KG	38,150	33,900	30,700	28,600	27,550	26,900	26,500	26,300
42 PLY								

33"

35/65 - 33 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
DURALOAD DT	42	L-4	NY	000989	82.8 2,103	36.6 930	38.4 975	37.8 960	72 57	- -	28.00/3.5
DURALOAD DT	42	L-4	NS	000990	82.8 2,103	36.6 930	38.4 975	37.8 960	72 57	- -	28.00/3.5
DURALOAD PT	42	L-5S	NY	000992	81.9 2,080	36.3 922	38.3 973	37.8 960	116 92	- -	28.00/3.5
DURALOAD SDT	42	L-5	NY	000991	81.9 2,080	36.3 922	38.3 973	37.8 960	116 92	- -	28.00/3.5
DURALOAD SDT	42	L-5	NS	431657	81.9 2,080	36.3 922	38.3 973	37.8 960	116 92	- -	28.00/3.5

LOADER DURALOAD DT, DURALOAD PT, DURALOAD SDT

MAX SPEED 5 MPH / 10 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI KPA	40 275	44 300	47 325	51 350	54 375	58 400	62 425	65 450	69 475	73 500	76 525	80 550	83 575	87 600	91 625
LBS KG	36,400 16,500	37,500 17,000	39,700 18,000	41,900 19,000	43,000 19,500	44,100 20,000	46,700 21,200	48,100 21,800	49,400 22,400	50,700 23,000	52,000 23,600	53,600 24,300	55,100 25,000	56,800 25,750	58,400 26,500

42 PLY

37.5 - 33 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG / SRG LD	42	E-3/L-3	-	401501	93.3 2,370	38.2 970	41.2 1,046	42.3 1,074	58 46.0	- -	32.00/4.5
SRG DT	54	IND-4	IDU	280228	95.3 2,421	37.5 952	42.2 1,072	42.3 1,074	91 72.0	- -	32.00/4.5

EARTHMOVER SRG, SRG LD							MAX SPEED 30 MPH / 50 KPH	
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES								
PSI	40	44	47	51	54	58		
KPA	275	300	325	350	375	400		
LBS	39,700	41,900	44,100	45,500	48,100	49,400		
KG	18,000	19,000	20,000	20,600	21,800	22,400		
42 PLY								

INDUSTRIAL SRG DT LD - LOAD WHEEL								
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES								
PSI	108							
KPA	740							
MPH	STATIC	CREEP	3	5	9	12	15	19
KM/H	0	CREEP	5	10	15	20	25	30
LBS	148,500	132,000	119,650	111,400	107,250	104,800	103,150	102,250
KG	67,350	59,850	54,250	50,500	48,650	47,500	46,800	46,400
54 PLY								

INDUSTRIAL SRG DT LD - STEERING WHEEL								
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES								
PSI	108							
KPA	740							
MPH	STATIC	CREEP	3	5	9	12	15	19
KM/H	0	CREEP	5	10	15	20	25	30
LBS	118,800	105,600	95,700	89,100	85,800	83,850	82,500	81,800
KG	53,900	47,900	43,400	40,400	38,900	38,000	37,450	37,100
54 PLY								

LOADER SRG, SRG LD												MAX SPEED 5 MPH / 10 KPH	
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES													
PSI	40	44	47	51	54	58	62	65	69	73	76		
KPA	275	300	325	350	375	400	425	450	475	500	525		
LBS	52,000	55,100	56,800	60,000	61,500	64,000	68,000	69,500	71,500	74,000	76,000		
KG	23,600	25,000	25,750	27,250	28,000	29,000	30,750	31,500	32,500	33,500	34,500		
42 PLY													

21.00 - 35 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG DT	36	E-4	CRC	414131	80.1 2,034	22.9 582	37.1 942	26.3 668	67 53.0	27.6 701	15.00/3.0
SRG DT	40	IND-4	IDU	411604	80.1 2,034	22.9 582	37.1 942	26.3 668	67 53.0	27.6 701	15.00/3.0

EARTHMOVER SRG DT

MAX SPEED 30 MPH / 50 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

	40	44	47	51	54	58	62	65	69	73	76	80
PSI	40	44	47	51	54	58	62	65	69	73	76	80
KPA	275	300	325	350	375	400	425	450	475	500	525	550
LBS	19,300	20,400	20,900	22,000	22,700	24,000	24,700	25,400	26,000	26,800	28,300	28,300
KG	8,750	9,250	9,500	10,000	10,300	10,900	11,200	11,500	11,800	12,150	12,850	12,850

36 PLY

INDUSTRIAL SRG DT - LOAD WHEEL

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	145		3	5	9	12	15	19
	STATIC	CREEP						
KPA	1,000		5	10	15	20	25	30
MPH	0		5	10	15	20	25	30
KM/H	0		5	10	15	20	25	30
LBS	96,500	85,500	78,500	71,500	69,500	68,000	66,000	66,000
KG	43,750	38,750	35,500	32,500	31,500	30,750	30,000	30,000

40 PLY

INDUSTRIAL SRG DT - STEERING WHEEL

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	145		3	5	9	12	15	19
	STATIC	CREEP						
KPA	1,000		5	10	15	20	25	30
MPH	0		5	10	15	20	25	30
KM/H	0		5	10	15	20	25	30
LBS	76,000	68,000	61,500	58,400	55,100	55,100	53,600	53,600
KG	34,500	30,750	28,000	26,500	25,000	25,000	24,300	24,300

40 PLY

24.00 - 35 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG DT	42	E-4	CRC	414905	85.6 2,174	25.9 658	39.5 1,003	29.6 752	71 56.5	31.3 795	17.00/3.5

EARTHMOVER SRG DT

MAX SPEED 30 MPH / 50 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

	40	44	47	51	54	58	62	65	69	73	76	80	83
PSI	40	44	47	51	54	58	62	65	69	73	76	80	83
KPA	275	300	325	350	375	400	425	450	475	500	525	550	575
LBS	24,700	26,000	26,800	28,300	29,100	30,900	32,000	33,100	34,200	34,200	35,300	36,400	37,500
KG	11,200	11,800	12,150	12,850	13,200	14,000	14,500	15,000	15,500	15,500	16,000	16,500	17,000

42 PLY

35"

29.5 - 35 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG / SRG LD	34	E-3	-	401668	83.4 2,118	30.5 775	37.0 940	34.6 879	48 38.0	- -	25.00/3.5

EARTHMOVER SRG, SRG LD											MAX SPEED 30 MPH / 50 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	40	44	47	51	54	58	62	65	69	73	76
KPA	275	300	325	350	375	400	425	450	475	500	525
LBS	26,800	28,300	30,000	30,900	32,000	33,100					
KG	12,150	12,850	13,600	14,000	14,500	15,000					
34 PLY											

LOADER SRG, SRG LD											MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	40	44	47	51	54	58	62	65	69	73	76
KPA	275	300	325	350	375	400	425	450	475	500	525
LBS	35,300	37,500	38,600	40,800	41,900	44,100	45,400	46,700	48,100	49,400	50,700
KG	16,000	17,000	17,500	18,500	19,000	20,000	20,600	21,200	21,800	22,400	23,000
34 PLY											

33.25 - 35 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
PTLD	44	L-4S	-	800773	90.4 2,296	33.3 846	40.4 1,026	35.9 912	86 68.5	- -	27.00/3.5
PTLD	50	IND-3S	IDU	003565	89.6 2,276	34.1 886	40.5 1,029	35.4 899	53 42.0	- -	27.00/3.5
SRG / SRG LD	38	E-3	-	410241	89.7 2,278	33.7 856	38.9 988	38.1 968	53 42.0	- -	27.00/3.5
SRG DT	38	E-4	-	413380	89.2 2,266	34.0 864	40.1 1,019	38.2 970	86 68.5	- -	27.00/3.5
SRG DT	50	IND-4	IDU	280004	89.2 2,266	34.0 864	40.1 1,019	38.2 970	86 68.5	- -	27.00/3.5

EARTHMOVER SRG, SRG DT, SRG LD **MAX SPEED 30 MPH / 50 KPH**

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

	40	44	47	51	54	58
PSI	40	44	47	51	54	58
KPA	275	300	325	350	375	400
LBS	32,000	34,200	35,300	37,500	38,600	39,700
KG	14,500	15,500	16,000	17,000	17,500	18,000

38 PLY

INDUSTRIAL PTLD, SRG DT - LOAD WHEEL

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	122							
	840							
MPH	STATIC	CREEP	3	5	9	12	15	19
	KM/H	0	CREEP	5	10	15	20	25
LBS	133,200	118,400	107,300	99,900	96,200	94,000	92,500	91,700
KG	60,450	53,700	48,700	45,300	43,650	42,650	41,950	41,600

50 PLY

INDUSTRIAL PTLD, SRG DT - STEERING WHEEL

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	122							
	840							
MPH	STATIC	CREEP	3	5	9	12	15	19
	KM/H	0	CREEP	5	10	15	20	25
LBS	106,550	94,700	85,850	79,900	76,950	75,200	74,000	73,350
KG	48,350	42,950	38,950	36,250	34,900	34,100	33,550	33,300

50 PLY

LOADER PTLD **MAX SPEED 5 MPH / 10 KPH**

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	40	44	47	51	54	58	62	65	69	73	76	80	83	87
	KPA	275	300	325	350	375	400	425	450	475	500	525	550	575
LBS	41,900	44,100	46,700	49,400	50,700	53,600	55,100	56,800	58,400	60,000	61,500	64,000	66,000	66,000
KG	19,000	20,000	21,200	22,400	23,000	24,300	25,000	25,750	26,500	27,250	28,000	29,000	30,000	30,000

44 PLY

35"

37.5 - 35 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
E67	36	E-3	-	254762	94.7 2,405	37.1 942	41.9 1,064	- -	72 57.0	- -	31.00/4.0
SRG / SRG LD	36	E-3	-	413461	94.7 2,405	37.9 963	41.9 1,064	42.0 1,067	62 49.0	- -	31.00/4.0
SRG DT	36	E-4	-	413623	95.3 2,421	37.2 945	42.2 1,072	42.0 1,067	91 72.0	- -	31.00/4.0

EARTHMOVER E67, SRG, SRG DT, SRG LD

MAX SPEED 30 MPH / 50 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES			
PSI	40	44	47
KPA	275	300	325
LBS	38,600	40,800	43,000
KG	17,500	18,500	19,500

36 PLY

37.5 - 39 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
PTLD	44	L-3S	-	278556	101.2 2,570	37.7 958	45.5 1,156	42.6 1,082	60 47.5	- -	32.00/4.5
SRG/SRG LD	52	E-3	-	412546	99.5 2,527	38.0 965	44.8 1,138	43.0 1,092	60 47.5	- -	32.00/4.5
SRG DT	52	E-4	-	416584	100.0 2,540	38.0 965	45.1 1,146	43.0 1,092	91 72.0	- -	32.00/4.5

EARTHMOVER SRG, SRG DT, SRG LD

MAX SPEED 30 MPH / 50 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

	33 KPA	36 250	40 275	44 300	47 325	51 350	54 375	58 400	62 425	65 450	69 475
LBS KG	37,500 17,000	40,800 18,500	43,000 19,500	45,400 20,600	46,700 21,200	49,400 22,400	50,700 23,000	53,600 24,300	55,100 25,000	56,800 25,750	58,400 26,500

52 PLY

LOADER PTLD

MAX SPEED 5 MPH / 10 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

	33 KPA	36 250	40 275	44 300	47 325	51 350	54 375	58 400	62 425	65 450	69 475	73 500	76 525	80 550
LBS KG	49,400 22,400	53,600 24,300	56,800 25,750	58,400 26,500	61,500 28,000	64,000 29,000	68,000 30,750	69,500 31,500	71,500 32,500	74,000 33,500	76,000 34,500	80,500 36,500	82,500 37,500	82,500 37,500

44 PLY

41.25/70 - 39 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SDT LD	42	L-5	NY	417033	98.7 2,507	40.9 1,039	45.1 1,146	43.8 1,112	146 116.0	- -	32.00/4.5
SDT LD	42	L-5	NS	416789	98.7 2,507	40.9 1,039	45.1 1,146	43.8 1,112	146 116.0	- -	32.00/4.5

LOADER SDT LD

MAX SPEED 5 MPH / 10 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

	40 KPA	44 300	47 325	51 350	54 375	58 400	62 425	65 450	69 475
LBS KG	60,000 27,250	64,000 29,000	66,000 30,000	69,500 31,500	71,500 32,500	74,000 33,500	78,500 35,500	80,500 36,500	82,500 37,500

42 PLY

39"

65/40 - 39 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SDT LD	36	L-5	-	280159	94.9 2,410	38.6 980	43.3 1,100	42.8 1,087	134 106.5	-	32.00/4.5

LOADER SDT LD

MAX SPEED 5 MPH / 10 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	40	44	47	51	54	58	62	65	69
KPA	275	300	325	350	375	400	425	450	475
LBS	49,400	52,000	55,100	56,800	60,000	61,500	64,000	66,000	68,000
KG	22,400	23,600	25,000	25,750	27,250	28,000	29,000	30,000	30,750

36 PLY

45/65 - 39 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
PTLD	46	L-5S	NS	423173	103.5 2,629	38.6 980	43.3 1,100	43.6 1,107	147 116.5	-	32.00/4.0

LOADER PTLD

MAX SPEED 5 MPH / 10 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	40	44	47	51	54	58	62	65	69	73	76
KPA	275	300	325	350	375	400	425	450	475	500	525
LBS	61,500	64,000	68,000	71,500	74,000	76,000	80,500	82,500	85,500	88,000	91,000
KG	28,000	29,000	30,750	32,500	33,500	34,500	36,500	37,500	38,750	40,000	41,250

46 PLY

45/65 - 45 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
DURALOAD DT	58	L-4	NY	431691	109.3 2,776	45.6 1,158	50.0 1,270	47.5 1,207	76 60.0	- -	36.00/4.5
DURALOAD DT	58	L-4	NS	431708	109.3 2,776	45.6 1,158	50.0 1,270	47.5 1,207	76 60.0	- -	36.00/4.5
DURALOAD PT	58	L-5S	NY	000468	109.0 2,769	45.6 1,158	50.0 1,270	47.3 1,201	133 106.0	- -	36.00/4.5
DURALOAD PT	58	L-5S	NS	000469	109.0 2,769	45.6 1,158	50.0 1,270	47.3 1,201	133 106.0	- -	36.00/4.5
DURALOAD SDT	58	L-5	NY	431674	109.0 2,769	45.6 1,158	50.0 1,270	47.3 1,201	130 103.0	- -	36.00/4.5
DURALOAD SDT	58	L-5	NS	431606	109.0 2,769	45.6 1,158	50.0 1,270	47.3 1,201	130 103.0	- -	36.00/4.5

LOADER DURALOAD DT, DURALOAD PT, DURALOAD SDT

MAX SPEED 5 MPH / 10 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	94	98
PSI	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	94	98
KPA	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650	675
LBS	66,000	69,500	71,500	76,000	78,500	82,500	85,500	88,000	91,000	93,500	96,500	99,000	102,000	104,200	106,400	108,600	110,000
KG	30,000	31,500	32,500	34,500	35,500	37,500	38,750	40,000	41,250	42,500	43,750	45,000	46,250	47,250	48,250	49,250	50,000

58 PLY

65/45 - 45 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
HTLD	50	L-5/L-5S	NY	280255	108.1 2,746	43.1 1,095	49.4 1,255	48.7 1,237	150 119.0	- -	36.00/4.5

LOADER HTLD

MAX SPEED 5 MPH / 10 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

	40	44	47	51	54	58	62	65	69	73	76	80	83
PSI	40	44	47	51	54	58	62	65	69	73	76	80	83
KPA	275	300	325	350	375	400	425	450	475	500	525	550	575
LBS	66,000	69,500	71,500	76,000	78,500	82,500	85,500	88,000	91,000	93,500	96,500	99,000	102,000
KG	30,000	31,500	32,500	34,500	35,500	37,500	38,750	40,000	41,250	42,500	43,750	45,000	46,250

50 PLY

18.00 - 49 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG / SRG LD	32	E-3	-	401560	87.0 2,210	19.4 493	40.6 1,031	20.9 531	34 27.0	24.2 615	13.00/2.5

EARTHMOVER SRG, SRG LD

MAX SPEED 30 MPH / 50 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	40	44	47	51	54	58	62	65	69	73	76	80	83
KPA	275	300	325	350	375	400	425	450	475	500	525	550	575
LBS	18,200	19,300	20,400	20,900	22,000	22,700	23,400	24,700	25,400	26,000	26,800	27,600	28,300
KG	8,250	8,750	9,250	9,500	10,000	10,300	10,600	11,200	11,500	11,800	12,150	12,500	12,850

32 PLY

27.00 - 49 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG DT	48	E-4	-	411663	105.5 2,680	29.6 752	48.7 1,237	31.4 798	79 62.5	35.1 892	19.50/4.0

EARTHMOVER SRG DT

MAX SPEED 30 MPH / 50 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	40	44	47	51	54	58	62	65	69	73	76	80	83
KPA	275	300	325	350	375	400	425	450	475	500	525	550	575
LBS	36,400	37,500	39,700	41,900	43,000	45,400	46,700	48,100	49,400	50,700	52,000	53,600	55,100
KG	16,500	17,000	18,000	19,000	19,500	20,600	21,200	21,800	22,400	23,000	23,600	24,300	25,000

48 PLY

30.00 - 51 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG DT	52	E-4	-	416711	113.0 2,870	33.2 843	52.0 1,321	34.9 886	87 69.0	39.1 993	22.00/4.5

EARTHMOVER SRG DT											MAX SPEED 30 MPH / 50 KPH	
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES												
PSI	40	44	47	51	54	58	62	65	69	73	76	80
KPA	275	300	325	350	375	400	425	450	475	500	525	550
LBS	44,100	46,700	49,400	50,700	53,600	55,100	56,800	60,000	61,500	64,000	64,000	66,000
KG	20,000	21,200	22,400	23,000	24,300	25,000	25,750	27,250	28,000	29,000	29,000	30,000
52 PLY												

33.00 - 51 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG DT	58	E-4	-	415677	118.3 3,005	36.0 914	54.5 1,384	37.8 960	93 74.0	42.3 1,074	24.00/5.0

EARTHMOVER SRG DT											MAX SPEED 30 MPH / 50 KPH	
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES												
PSI	40	44	47	51	54	58	62	65	69	73	76	80
KPA	275	300	325	350	375	400	425	450	475	500	525	550
LBS	52,000	53,600	56,800	60,000	61,500	64,000	66,000	69,500	71,500	74,000	76,000	78,500
KG	23,600	24,300	25,750	27,250	28,000	29,000	30,000	31,500	32,500	33,500	34,500	35,500
58 PLY												

36.00 - 51 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG DT	58	E-4	-	414832	126.5 3,213	39.3 998	58.2 1,478	41.1 1,044	104 82.5	46.6 1,184	26.00/5.0

EARTHMOVER SRG DT											MAX SPEED 30 MPH / 50 KPH	
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES												
PSI	40	44	47	51	54	58	62	65	69	73	76	
KPA	275	300	325	350	375	400	425	450	475	500	525	
LBS	61,500	66,000	69,500	71,500	76,000	78,500	80,500	82,500	85,500	88,000	91,000	
KG	28,000	30,000	31,500	32,500	34,500	35,500	36,500	37,500	38,750	40,000	41,250	
58 PLY												

56.5"

30-56.5 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG / SRG LD	48	E-3	-	413127	103.4 2,626	28.5 724	47.7 1,212	30.1 765	53 42.0	35.1 892	22.00/1.25

EARTHMOVER SRG, SRG LD													MAX SPEED 30 MPH / 50 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES													
PSI	40	44	47	51	54	58	62	65	69	73	76	80	83
KPA	275	300	325	350	375	400	425	450	475	500	525	550	575
LBS	36,400	37,500	39,700	41,900	43,000	45,400	46,700	48,100	49,400	50,700	52,000	53,600	55,100
KG	16,500	17,000	18,000	19,000	19,500	20,600	21,200	21,800	22,400	23,000	23,600	24,300	25,000
48 PLY													

40.00 - 57 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG / SRG DT	76	E-4	NY	424773	142.8 3,627	43.5 1,105	64.9 1,648	46.3 1,176	126 100.0	51.6 1,311	29.00/6.0

EARTHMOVER SRG, SRG DT

MAX SPEED 30 MPH / 50 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	40	44	47	51	54	58	62	65	69	73	76	80	83	87	90
KPA	275	300	325	350	375	400	425	450	475	500	525	550	575	600	620
LBS	80,500	85,500	88,000	91,000	96,500	99,000	102,000	107,500	110,000	113,500	117,000	120,000	123,500	128,000	128,000
KG	36,500	38,750	40,000	41,250	43,750	45,000	46,250	48,750	50,000	51,500	53,000	54,500	56,000	58,000	58,000

76 PLY

49.5 - 57 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG DT LD	68	L-4	NY	800921	143.8 3,653	48.7 1,237	63.6 1,615	52.3 1,328	104 82.5	- -	36.00/6.0

LOADER SRG DT LD

MAX SPEED 5 MPH / 10 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	33	36	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91
KPA	225	250	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625
LBS	107,500	113,500	120,000	128,000	132,500	139,000	143,500	152,000	156,500	161,000	165,500	171,000	176,500	182,000	187,500	187,500	193,000
KG	48,750	51,500	54,500	58,000	60,000	63,000	65,000	69,000	71,000	73,000	75,000	77,500	80,000	82,500	85,000	85,000	87,500

68 PLY

50/80 - 57 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG DT LD	68	L-4	NY	421456	142.9 3,630	51.1 1,298	64.1 1,628	54.1 1,374	126 100.0	- -	36.00/6.0

LOADER SRG DT LD

MAX SPEED 5 MPH / 10 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	33	36	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91
KPA	225	250	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625
LBS	107,500	113,500	120,000	128,000	135,500	139,000	147,500	152,000	156,500	161,000	165,500	171,000	176,500	182,000	187,500	193,000	198,500
KG	48,750	51,500	54,500	58,000	61,500	63,000	67,000	69,000	71,000	73,000	75,000	77,500	80,000	82,500	85,000	87,500	90,000

68 PLY

53.5/85 - 57 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SDT LD	76	L-5	NY	420468	151.9 3,858	53.9 1,369	67.7 1,720	58.3 1,481	153 121.5	- -	44.00/6.0

LOADER SDT LD														MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
PSI	58	62	65	69	73	76	80	83	87	91	94	98	102	105
KPA	400	425	450	475	500	525	550	575	600	625	650	675	700	725
LBS	176,500	182,000	187,500	198,500	204,000	209,500	215,000	220,500	227,000	227,000	233,500	240,500	247,000	253,500
KG	80,000	82,500	85,000	90,000	92,500	95,000	97,500	100,000	103,000	103,000	106,000	109,000	112,000	115,000
76 PLY														

58/85 - 57 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG DT LD	84	L-4	HRC	430416	154.0 3,912	56.3 1,430	68.5 1,740	60.0 1,524	116 92.0	- -	47.00/6.0
SRG DT LD	84	L-4	NY	424501	154.0 3,912	56.3 1,430	68.5 1,740	60.0 1,524	116 92.0	- -	47.00/6.0

LOADER SRG DT LD														MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
PSI	58	62	65	69	73	76	80	83	87	91	94	98	102	
KPA	400	425	450	475	500	525	550	575	600	625	650	675	700	
LBS	198,500	204,000	209,500	215,000	227,000	233,500	233,500	240,500	247,000	253,500	260,000	267,000	275,500	
KG	90,000	92,500	95,000	97,500	103,000	106,000	106,000	109,000	112,000	115,000	118,000	121,000	125,000	
84 PLY														

70/70 - 57 TUBELESS

PATTERN	PLY RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					MINIMUM DUAL SPACING [INCH]	RECOMMENDED RIM / FLANGE HEIGHT [INCH]
					OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	SLW [INCH / MM]	OTD [32ND / MM]		
SRG DT LD	84	L-4	NY	000988	157.2 3,993	67.0 1,702	69.8 1,773	70.4 1,788	116 92.0	- -	60.00/6.0

LOADER SRG DT LD														MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
PSI	65	69	73	76	80	83	87	91	94	98				
KPA	450	475	500	525	550	575	600	625	650	675				
LBS	240,500	247,000	253,500	260,000	267,000	275,500	283,500	291,000	291,000	300,000				
KG	109,000	112,000	115,000	118,000	121,000	125,000	128,500	132,000	132,000	136,000				
84 PLY														

**FIRESTONE
COMPACT
BIAS**

15" 16" 16.1" 16.5"
17.5" 18" 19" 20"
22.5" 24" 28"

15"

215/70D15 27X8.50-15 *

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
DURAFORCE DT	8	NHS	-	360449	7.0 178	26.7 678	8.4 213	12.1 307	79.0 2,007	22 17.5

DURAFORCE DT

MAX SPEED 30 MPH / 50 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

	20	25	30	35	40	45	50	55	60
PSI	20	25	30	35	40	45	50	55	60
KPA	140	170	210	240	280	310	340	380	410
LBS	965	1,100	1,230	1,320	1,430	1,570	1,650	1,760	1,820
KG	437	500	560	600	650	710	750	800	825

8 PLY

260/65D15 27X10.50-15 *

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
DURAFORCE DT	8	NHS	-	360457	8.0 203	27.2 691	10.2 259	12.3 312	80.0 2,032	24 19.1

DURAFORCE DT

MAX SPEED 30 MPH / 50 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

	20	25	30	35	40	45	50	55	60
PSI	20	25	30	35	40	45	50	55	60
KPA	140	170	210	240	280	310	340	380	410
LBS	1,020	1,170	1,320	1,430	1,520	1,650	1,760	1,870	1,970
KG	462	530	600	650	690	750	800	850	895

8 PLY

390/60D15 31X15.50-15 *

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
DURAFORCE DT	8	NHS	-	360465	13.0 330	31.2 792	15.4 391	14.2 361	94.0 2,388	30 23.8

DURAFORCE DT

MAX SPEED 30 MPH / 50 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

	20	25	30	35	40	45
PSI	20	25	30	35	40	45
KPA	140	170	210	240	280	310
LBS	1,710	1,930	2,105	2,340	2,540	2,760
KG	775	875	975	1,060	1,150	1,250

8 PLY

* MAXIMUM SPEED % CHANGE IN LOAD

20 MPH (30 KM/H) +12%

10 MPH (15 KM/H) +32%

5 MPH (10 KM/H) +58%

CREEP* +100%

STATIONARY +165%

* "CREEP" speed is a travel rate of not over 200 ft (61m) in a 30 minute period.

16"

11L - 16

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
INDUSTRIAL FRONT	10	F-3	-	378372	8.0 203	31.8 808	11.0 279	14.5 368	96.0 2,438	14 11.1
INDUSTRIAL FRONT	12	F-3	-	378355	8.0 203	31.8 808	11.0 279	14.5 368	96.0 2,438	14 11.1
INDUSTRIAL SPECIAL	10	F-3	-	314625	8.0 203	31.8 808	11.0 279	14.5 368	96.0 2,438	14 11.1
INDUSTRIAL SPECIAL	12	F-3	-	326089	8.0 203	31.8 808	11.0 279	14.5 368	96.0 2,438	14 11.1

INDUSTRIAL FRONT, INDUSTRIAL SPECIAL											MAX SPEED 25 MPH / 40 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	24	28	32	36	40	44	48	52	56	60	64
KPA	170	190	220	250	280	300	330	360	390	410	440
LBS	1,480	1,650	1,760	1,930	2,090	2,200	2,340	2,470	2,540	2,680	2,760
KG	670	750	800	875	950	1,000	1,060	1,120	1,150	1,215	1,250
								10 PLY			
										12 PLY	

16.1"

14.5/75-16.1

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
INDUSTRIAL SPECIAL	10	F-3	-	321567	11.0 279	36.2 919	14.7 373	16.4 417	109.0 2,769	19 15.1

INDUSTRIAL SPECIAL						MAX SPEED 25 MPH / 40 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES						
PSI	24	28	32	36	40	
KPA	170	190	220	250	280	
LBS	2,270	2,540	2,760	3,000	3,200	
KG	1,030	1,150	1,250	1,360	1,450	

10 PLY

16.5"

10-16.5 265/70D16.5

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
DURAFORCE DT	8	NHS	-	360473	8.25 210	30.4 772	10.0 254	13.6 345	90.0 2,286	26 20.6
DURAFORCE HD	8	NHS	-	362123	8.25 210	30.8 782	10.4 264	13.8 351	91.0 2,311	20 15.9
DURAFORCE SDT	10	NHS	-	365707	8.25 210	30.8 782	10.4 264	13.8 351	91.0 2,311	20 15.9
SKID STEER	8	NHS	-	378389	8.25 210	31.0 787	10.5 267	13.6 345	91.0 2,311	19 17.5

DURAFORCE DT, DURAFORCE HD, DURAFORCE SDT, SKID STEER

MAX SPEED 5 MPH / 10 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI KPA	30 210	35 240	40 280	45 310	50 340	55 380	60 410	65 450	70 480	75 520	
LBS KG	2,760 1,250	3,020 1,370	3,260 1,480	3,500 1,590	3,720 1,685	3,930 1,785	4,140 1,880	4,340 1,970	- -	4,710 2,135	
	8 PLY							10 PLY			

12-16.5 305/70D16.5

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
DURAFORCE DT	10	NHS	-	360414	9.75 248	32.7 831	12.3 312	14.7 373	97.0 2,464	28 22.2
DURAFORCE DT	12	NHS	-	373170	9.75 248	32.7 831	12.3 312	14.8 376	98.0 2,489	28 22.2
DURAFORCE HD	10	NHS	-	362131	8.25 210	30.8 782	10.4 264	13.8 351	91.0 2,311	20 15.9
DURAFORCE SDT	12	NHS	-	365724	9.75 248	32.7 831	11.6 295	15.0 381	98.0 2,489	47 37.3
SKID STEER	10	NHS	-	378712	9.75 248	33.0 838	12.1 307	14.6 371	98.0 2,489	22 17.5

DURAFORCE DT, DURAFORCE HD, DURAFORCE SDT, SKID STEER

MAX SPEED 5 MPH / 10 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI KPA	30 210	35 240	40 280	45 310	50 340	55 380	60 410	65 450	70 480	75 520	80 550	
LBS KG	3,560 1,615	3,900 1,770	4,220 1,915	4,520 2,050	4,810 2,180	5,080 2,305	5,340 2,420	5,600 2,540	- -	- -	6,320 2,865	
	10 PLY							12 PLY				

16.5"

31X13.00-16.5 330/55D16.5

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
DURAFORCE DT	10	NHS	-	360481	9.75 248	31.0 787	13.0 330	13.7 348	90.0 2,286	26 20.6

DURAFORCE DT		TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES								MAX SPEED 5 MPH / 10 KPH
PSI		30	35	40	45	50	55	60		
KPA		210	240	280	310	340	380	410		
LBS		3,535	3,870	4,185	4,480	4,765	5,040	5,300		
KG		1,605	1,755	1,900	2,030	2,160	2,285	2,405		

10 PLY

17.5"

14-17.5

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
SUPER TRACTION DUPLEX	10	NHS	-	416177	10.5 267	36.8 935	13.8 351	16.2 411	107.0 2,718	22 17.5
SUPER TRACTION DUPLEX					MAX SPEED 5 MPH / 10 KPH					
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES										
PSI KPA	30 210	35 240	40 280	45 310	50 340	55 380				
LBS KG	4,820 2,185	5,260 2,385	5,700 2,585	6,100 2,765	6,500 2,950	6,850 3,105				
10 PLY										

355/70D17.5

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS						
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]	
DURAFORCE HD	10	NHS	-	362158	10.5 267	36.8 935	13.8 351	16.2 411	107.0 2,718	24 19.1	
DURAFORCE ND	14	NHS	-	361674	10.5 267	36.3 922	13.8 351	16 406	105 2,667	24 19.1	
DURAFORCE SDT	14	NHS	-	365741	10.5 267	36.8 935	13.8 351	16.2 411	107 2,718	24 19.1	
DURAFORCE HD, DURAFORCE ND, DURAFORCE SDT					MAX SPEED 5 MPH / 10 KPH						
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI KPA	30 210	35 240	40 280	45 310	50 340	55 380	60 410	65 450	70 480	75 520	80 550
LBS KG	4,820 2,185	5,260 2,385	5,700 2,585	6,100 2,765	6,500 2,950	6,850 3,105	7,220 3,275	7,560 3,430	-	-	8,540 3,875
10 PLY											
14 PLY											

18''

10.5/80-18

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
ALL TRACTION UTILITY	10	I-3	-	351741	9.0 229	34.4 874	10.8 274	16.0 406	104.0 2,642	28 22.2

ALL TRACTION UTILITY

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

MAX SPEED	0 MPH / 0 KPH	5 MPH / 10 KPH	25 MPH / 40 KPH	30 MPH / 50 KPH
PSI	54	54	54	54
KPA	375	375	375	375
LBS	10,630	6,930	4,620	4,200
KG	4,820	3,145	2,095	1,905

10 PLY

12.5/80-18

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
SUPER TRACTION LOADER	12	I-3	-	359912	9.0 229	37.8 960	12.1 307	16.1 409	110.0 2,794	32 25.4

SUPER TRACTION LOADER

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

MAX SPEED	0 MPH / 0 KPH	5 MPH / 10 KPH	25 MPH / 40 KPH	30 MPH / 50 KPH
PSI	54	54	54	54
KPA	375	375	375	375
LBS	11,970	7,800	5,200	7,740
KG	5,430	3,540	2,360	2,150

12 PLY

19.5"

15-19.5

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
SUPER TRACTION DUPLEX	12	NHS	-	416517	11.75 298	40.8 1,036	15.7 399	19.0 483	122.0 3,099	26 20.6

SUPER TRACTION DUPLEX		TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES								MAX SPEED 10 MPH /5 KPH
PSI		30	35	40	45	50	55	60		
KPA		210	240	280	310	340	380	410		
LBS		6,130	6,710	7,250	7,770	8,260	8,740	9,190		
KG		2,780	3,045	3,290	3,525	3,745	3,965	4,170		

12 PLY

19.5"

385/65D19.5

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
DURAFORCE ND	16	NHS	-	361690	11.75 298	40.1 1,019	15.3 389	18.0 457	119.0 3,023	25 19.8

DURAFORCE ND											MAX SPEED 0 MPH / 0 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70	75	80	85	90	95	100				
KPA	480	520	550	585	620	655	690				
LBS					13,600	14,300	14,800				
KG					6,169	6,486	6,713				
											16 PLY

DURAFORCE ND											MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70	75	80	85	90	95	100				
KPA	480	520	550	585	620	655	690				
LBS					10,500	11,000	11,400				
KG					4,763	4,990	5,171				
											16 PLY

DURAFORCE ND											MAX SPEED 10 MPH / 15 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70	75	80	85	90	95	100				
KPA	480	520	550	585	620	655	690				
LBS					9,100	9,350	9,650				
KG					4,128	4,241	4,377				
											16 PLY

DURAFORCE ND											MAX SPEED 20 MPH / 30 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70	75	80	85	90	95	100				
KPA	480	520	550	585	620	655	690				
LBS					8,550	8,800	9,100				
KG					3,878	3,992	4,128				
											16 PLY

DURAFORCE ND											MAX SPEED 25 MPH / 40 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70	75	80	85	90	95	100				
KPA	480	520	550	585	620	655	690				
LBS					8,250	8,550	8,800				
KG					3,742	3,878	3,992				
											16 PLY

DURAFORCE ND											MAX SPEED 30 MPH / 50 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70	75	80	85	90	95	100				
KPA	480	520	550	585	620	655	690				
LBS					8,050	8,250	8,550				
KG					3,651	3,741	3,878				
											16 PLY

19.5"

445/65D19.5

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
DURAFORCE ND	16	NHS	-	361712	14.0 356	43.2 1,097	18.0 457	19.4 493	128.0 3,251	28 22.2

DURAFORCE ND											MAX SPEED 0 MPH / 0 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70			75			80			85	
KPA	480			520			550			585	
LBS	15,200			15,700			16,500			17,100	
KG	6,895			7,121			7,484			7,756	
											16 PLY

DURAFORCE ND											MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70			75			80			85	
KPA	480			520			550			585	
LBS	11,400			12,000			12,800			13,200	
KG	5,171			5,443			5,806			5,987	
											16 PLY

DURAFORCE ND											MAX SPEED 10 MPH / 15 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70			75			80			85	
KPA	480			520			550			585	
LBS	9,900			10,500			11,000			11,400	
KG	4,491			4,763			4,990			5,171	
											16 PLY

DURAFORCE ND											MAX SPEED 20 MPH / 30 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70			75			80			85	
KPA	480			520			550			585	
LBS	9,350			9,650			10,200			10,500	
KG	4,241			4,377			4,627			4,763	
											16

DURAFORCE ND											MAX SPEED 25 MPH / 40 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70			75			80			85	
KPA	480			520			550			585	
LBS	8,800			9,350			9,900			10,200	
KG	3,992			4,241			4,491			4,627	
											16 PLY

DURAFORCE ND											MAX SPEED 30 MPH / 50 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70			75			80			85	
KPA	480			520			550			585	
LBS	8,800			9,100			9,650			9,900	
KG	3,992			4,128			4,377			4,491	
											16 PLY

20"

10/10.5-20

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
ALL TRACTION UTILITY	10	I-3	-	342548	9.0 229	38.8 986	10.9 277	17.8 452	117.0 2,972	24 19.1

ALL TRACTION UTILITY					MAX SPEED 0 MPH / 0 KPH					
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES										
MAX SPEED	0 MPH / 0 KPH	5 MPH / 10 KPH			25 MPH / 40 KPH			30 MPH / 50 KPH		
PSI	54	54			54			54		
KPA	375	375			375			375		
LBS	11,230	7,330			4,880			4,440		
KG	5,095	3,325			2,215			2,015		
10 PLY										

12.5-20

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
ALL TRACTION UTILITY	10	I-3	-	358398	11.0 279	40.0 1,016	12.7 323	18.3 465	121.0 3,073	30 23.8

ALL TRACTION UTILITY										
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES										
MAX SPEED	0 MPH / 0 KPH	5 MPH / 10 KPH			25 MPH / 40 KPH			30 MPH / 50 KPH		
PSI	44	44			44			44		
KPA	300	300			300			300		
LBS	11,870	7,740			5,160			4,680		
KG	5,385	3,510			2,340			2,125		
10 PLY										

22.5"

15-22.5

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
SUPER TRACTION DUPLEX	16	NHS	-	359599	11.75 298	42.7 1,085	15.6 396	19.4 493	128.0 3,251	25 19.8

SUPER TRACTION DUPLEX											MAX SPEED 0 MPH / 0 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70	75	80	85	90	95	100				
KPA	480	520	550	585	620	655	690				
LBS	12,800	13,200	13,900	14,300	14,800	15,700	16,100				
KG	5,806	5,987	6,305	6,486	6,713	7,121	7,303				
											16 PLY

SUPER TRACTION DUPLEX											MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70	75	80	85	90	95	100				
KPA	480	520	550	585	620	655	690				
LBS	9,650	10,200	10,700	11,000	11,400	12,000	12,300				
KG	4,377	4,627	4,853	4,990	5,171	5,443	5,579				
											16 PLY

SUPER TRACTION DUPLEX											MAX SPEED 10 MPH / 15 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70	75	80	85	90	95	100				
KPA	480	520	550	585	620	655	690				
LBS	8,550	8,800	9,100	9,650	9,900	10,200	10,700				
KG	3,878	3,992	4,128	4,377	4,491	4,627	4,853				
											16 PLY

SUPER TRACTION DUPLEX											MAX SPEED 20 MPH / 30 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70	75	80	85	90	95	100				
KPA	480	520	550	585	620	655	690				
LBS	7,850	8,250	8,550	9,100	9,350	9,650	9,900				
KG	3,561	3,742	3,878	4,128	4,241	4,377	4,491				
											16 PLY

SUPER TRACTION DUPLEX											MAX SPEED 25 MPH / 40 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70	75	80	85	90	95	100				
KPA	480	520	550	585	620	655	690				
LBS	7,600	7,850	8,250	8,550	9,100	9,350	9,650				
KG	3,447	3,561	3,742	3,878	4,128	4,241	4,377				
											16 PLY

SUPER TRACTION DUPLEX											MAX SPEED 30 MPH / 50 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES											
PSI	70	75	80	85	90	95	100				
KPA	480	520	550	585	620	655	690				
LBS	7,400	7,600	8,050	8,250	8,800	9,100	9,350				
KG	3,357	3,447	3,651	3,742	3,992	4,128	4,241				
											16 PLY

24"

16.9-24

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
ALL TRACTION UTILITY	12	R-4	-	363990	15.0 381	51.9 1,318	16.9 429	23.0 584	152.0 3,861	34 27.0
ALL TRACTION UTILITY					MAX SPEED 25 MPH /40 KPH					
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES										
PSI	20	22	24	26	28	30	32	34	36	38
KPA	140	150	170	180	190	210	220	230	250	260
LBS	4,680	4,940	5,200	5,520	5,840	6,150	6,400			7,150
KG	2,120	2,240	2,360	2,500	2,650	2,800	2,900			3,250
12 PLY										

17.5L-24

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
ALL TRACTION UTILITY	10	R-4	-	325880	15.0 381	48.9 1,242	17.5 445	22.2 564	145.0 3,683	32 25.4
ALL TRACTION UTILITY					MAX SPEED 25 MPH /40 KPH					
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES										
PSI	20	22	24	26	28	30	32			
KPA	140	150	170	180	190	210	220			
LBS	4,400	4,680	5,080	5,360	5,520	5,840				6,150
KG	2,000	2,120	2,300	2,430	2,500	2,650				2,800
10 PLY										

18.4-24

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
ALL TRACTION UTILITY	8	R-4	-	316083	16.0 406	54.1 1,374	18.4 467	24.0 610	161.0 4,089	35 27.8
ALL TRACTION UTILITY	12	R-4	-	355224	16.0 406	54.1 1,374	18.4 467	24.0 610	161.0 4,089	35 27.8
ALL TRACTION UTILITY					MAX SPEED 25 MPH /40 KPH					
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES										
PSI	20	22	24	26	28	30	32	34	36	
KPA	140	150	170	180	190	210	220	230	250	
LBS	5,520	5,840	6,400	6,600	6,950	7,400	7,600			8,250
KG	2,500	2,650	2,900	3,000	3,150	3,350	3,450			3,750
8 PLY										
12 PLY										

24"

19.5L-24

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
ALL TRACTION UTILITY	10	R-4	-	359343	16.0 406	51.5 1,308	19.5 495	23.0 584	151.0 3,835	34 27.0
ALL TRACTION UTILITY	12	R-4	-	380259	16.0 406	51.5 1,308	19.5 495	23.0 584	151.0 3,835	34 27.0

ALL TRACTION UTILITY										MAX SPEED 25 MPH /40 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES										
PSI	20	22	24	26	28	30	32	34		
KPA	140	150	170	180	190	210	220	230		
LBS	5,200	5,680	6,000	6,400	6,600	6,950	7,400	7,600		
KG	2,360	2,575	2,725	2,900	3,000	3,150	3,350	3,450		
						10 PLY			12 PLY	

21L-24

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
ALL TRACTION UTILITY	12	R-4	-	321370	18.0 457	54.2 1,377	21.0 533	23.4 594	156.0 3,962	35 27.8
ALL TRACTION UTILITY	16	R-4	-	327727	18.0 457	54.2 1,377	21.0 533	23.4 594	156.0 3,962	35 27.8
ALL TRACTION UTILITY	18	R-4	-	372762	18.0 457	54.2 1,377	21.0 533	23.4 594	156.0 3,962	35 27.8

ALL TRACTION UTILITY												MAX SPEED 25 MPH /40 KPH	
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES													
PSI	20	22	24	26	28	30	32	34	36	38	40	44	
KPA	140	150	170	180	190	210	220	230	250	260	280	300	
LBS	6,150	6,600	6,950	7,400	7,850	8,050	8,550				9,900	10,500	
KG	2,800	3,000	3,150	3,350	3,550	3,650	3,875				4,500	4,750	
							12 PLY			16 PLY			18 PLY

14.9-28

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
ALL TRACTION UTILITY	8	R-4	-	306371	13.0 330	52.9 1,344	14.9 378	24.2 615	157.0 3,988	32 25.4
ALL TRACTION UTILITY										
MAX SPEED 25 MPH /40 KPH										
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES										
PSI	20	22	24	26	28	30	32	34	36	38
KPA	140	150	170	180	190	210	220	230	250	260
LBS	4,080	4,300	4,680	4,940	5,080	5,360	5,680	5,840	6,000	6,150
KG	1,850	1,950	2,120	2,240	2,300	2,430	2,575	2,650	2,725	2,800
8 PLY										

16.9-28

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
ALL TRACTION UTILITY	8	R-4	-	000900	15.0 381	55.9 1,420	16.9 429	25.0 635	164.0 4,166	34 27.0
ALL TRACTION UTILITY	12	R-4	-	379307	15.0 381	55.9 1,420	16.9 429	25.0 635	164.0 4,166	34 27.0
ALL TRACTION UTILITY										
MAX SPEED 25 MPH /40 KPH										
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES										
PSI	20	22	24	26	28	30	32	34	36	38
KPA	140	150	170	180	190	210	220	230	250	260
LBS	4,940	5,200	5,680	6,000	6,150	6,600	6,800	7,000	7,200	7,600
KG	2,240	2,360	2,575	2,725	2,800	3,000	3,075	3,175	3,275	3,450
8 PLY										
12 PLY										

18.4-28

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
ALL TRACTION UTILITY	12	R-4	-	355410	16.0 406	58.1 1,476	18.4 467	26.0 660	171.0 4,343	35 27.8
ALL TRACTION UTILITY										
MAX SPEED 25 MPH /40 KPH										
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES										
PSI	20	22	24	26	28	30	32	34	36	38
KPA	140	150	170	180	190	210	220	230	250	260
LBS	5,840	6,400	6,800	7,150	7,400	7,850	8,250	8,600	8,800	9,000
KG	2,650	2,900	3,075	3,250	3,350	3,550	3,750	3,900	4,000	4,100
12 PLY										

28"

21L-28

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
ALL TRACTION UTILITY	14	R-4	-	356093	18.0 457	58.2 1,478	20.9 531	26.3 668	172.0 4,369	36 28.6

ALL TRACTION UTILITY										MAX SPEED 25 MPH /40 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES										
PSI	20	22	24	26	28	30	32	34	36	
KPA	140	150	170	180	190	210	220	230	250	
LBS	6,600	6,950	7,400	7,850	8,250	8,800	9,100		9,900	
KG	3,000	3,150	3,350	3,550	3,750	4,000	4,125		4,500	

14 PLY

**FIRESTONE
COMPACT
RADIAL**

18" 24"

18"

320/80R18

PATTERN	LOAD INDEX	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
RADIAL DURAFORCE RT	141	R-4	-	380497	10.0 254	38.2 970	12.6 320	16.9 429	111.0 2,819	34 27.0

RADIAL DURAFORCE RT

MAX SPEED 5 MPH / 10 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	23	26	29	32	35	38	41	44	46	49	52	55	58
KPA	160	180	200	220	240	260	280	300	320	340	360	380	400
LBS	2,600	2,830	3,080	3,300	3,520	3,740	3,960	4,180	4,680	4,800	5,200	5,360	5,680
KG	1,180	1,285	1,400	1,500	1,600	1,700	1,800	1,900	2,120	2,180	2,360	2,430	2,575

141

340/80R18

PATTERN	LOAD INDEX	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
DURAFORCE UTILITY	143	R-4	-	004502	11.0 279	39.1 993	13.6 345	17.6 447	110.6 2,809	38 30.5
RADIAL DURAFORCE RT	143	R-4	-	375975	11.0 279	39.4 1,001	13.5 343	17.4 442	117.0 2,972	38 30.2

DURAFORCE UTILITY, RADIAL DURAFORCE RT

MAX SPEED 5 MPH / 10 KPH

TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES

PSI	23	26	29	32	35	38	41	44	46	49	52	55	58
KPA	160	180	200	220	240	260	280	300	320	340	360	380	400
LBS	2,830	3,080	3,300	3,640	3,860	4,180	4,400	4,680	4,940	5,200	5,360	5,680	6,000
KG	1,285	1,400	1,500	1,650	1,750	1,900	2,000	2,120	2,240	2,360	2,430	2,575	2,725

143

18"

405/70R18

PATTERN	LOAD INDEX	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
DURAFORCE UTILITY	153	R-4	-	003997	13.0 330	40.7 1,034	16.4 417	18.3 465	128.0 3,251	32 25.4

DURAFORCE UTILITY												MAX SPEED 0 MPH / 0 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES												
PSI	22	25	29	33	36	40	44	47	51	54	58	
KPA	150	174.9999643	200.0000084	224.9999836	249.9999588	275	300	324.9999533	350	374.9999727	400	
LBS	5,611	6,371	7,099	7,793	8,455	9,105	9,833	10,538	11,321	12,103	12,875	
KG	2,545	2,890	3,220	3,535	3,835	4,130	4,460	4,780	5,135	5,490	5,840	
												153

DURAFORCE UTILITY												* MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES												
PSI	22	25	29	33	36	40	44	47	51	54	58	
KPA	150	174.9999643	200.0000084	224.9999836	249.9999588	275	300	324.9999533	350	374.9999727	400	
LBS	3,505	3,979	4,431	4,872	5,291	5,699	6,140	6,592	7,077	7,562	8,047	
KG	1,590	1,805	2,010	2,210	2,400	2,585	2,785	2,990	3,210	3,430	3,650	
												153

DURAFORCE UTILITY												MAX SPEED 5 MPH / 10 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES												
PSI	22	25	29	33	36	40	44	47	51	54	58	
KPA	150	174.9999643	200.0000084	224.9999836	249.9999588	275	300	324.9999533	350	374.9999727	400	
LBS	3,186	3,627	4,023	4,431	4,817	5,170	5,589	5,986	6,437	6,878	7,319	
KG	1,445	1,645	1,825	2,010	2,185	2,345	2,535	2,715	2,920	3,120	3,320	
												153

DURAFORCE UTILITY												MAX SPEED 20 MPH / 30 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES												
PSI	22	25	29	33	36	40	44	47	51	54	58	
KPA	150	174.9999643	200.0000084	224.9999836	249.9999588	275	300	324.9999533	350	374.9999727	400	
LBS	2,624	2,976	3,318	3,649	3,957	4,255	4,597	4,927	5,291	5,666	6,019	
KG	1,190	1,350	1,505	1,655	1,795	1,930	2,085	2,235	2,400	2,570	2,730	
												153

DURAFORCE UTILITY												MAX SPEED 25 MPH / 40 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES												
PSI	22	25	29	33	36	40	44	47	51	54	58	
KPA	150	174.9999643	200.0000084	224.9999836	249.9999588	275	300	324.9999533	350	374.9999727	400	
LBS	2,546	2,899	3,219	3,538	3,847	4,134	4,464	4,784	5,148	5,501	5,853	
KG	1,155	1,315	1,460	1,605	1,745	1,875	2,025	2,170	2,335	2,495	2,655	
												153

DURAFORCE UTILITY												MAX SPEED 30 MPH / 50 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES												
PSI	22	25	29	33	36	40	44	47	51	54	58	
KPA	150	174.9999643	200.0000084	224.9999836	249.9999588	275	300	324.9999533	350	374.9999727	400	
LBS	2,480	2,811	3,131	3,439	3,737	4,023	4,332	4,652	4,993	5,335	5,677	
KG	1,125	1,275	1,420	1,560	1,695	1,825	1,965	2,110	2,265	2,420	2,575	
												153

* One way distance of 600 meters

24"

17.5LR24

PATTERN	PLY/STAR RATING	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
RADIAL ALL TRACTION UTILITY	2*	R-4	-	351989	15.0 381	48.7 1,237	17.7 450	21.3 541	146.0 3,708	32 25.5

RADIAL DURAFORCE RT														MAX SPEED 25 MPH / 40 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
PSI	20	23	26	29	32	35	38	41	44	46	49	52	55	58
KPA	140	160	180	200	220	240	260	280	300	320	340	360	380	400
LBS	4,080	4,540												
KG	1,850	2,060												
2*														

"L" in tire size indicates "Low-profile" tire.

500/70R24

PATTERN	LOAD INDEX	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
RADIAL DURAFORCE RT	157	R-4	-	371657	16.0 406	51.2 1,300	19.5 495	22.8 579	149.0 3,785	34 27.0
RADIAL DURAFORCE RT	164	R-4	-	376842	16.0 406	51.2 1,300	19.5 495	22.8 579	149.0 3,785	34 27.0

RADIAL DURAFORCE RT														MAX SPEED 25 MPH / 40 KPH
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES														
PSI	23	26	29	32	35	38	41	44	46	49	52	55	58	
KPA	160	180	200	220	240	260	280	300	320	340	360	380	400	
LBS	5,200	5,680	6,150	6,600	7,150	7,600	8,050	8,550	9,100	9,350	9,900	10,500	11,000	
KG	2,360	2,575	2,800	3,000	3,250	3,450	3,650	3,875	4,125	4,250	4,500	4,750	5,000	
157														
164														

24"

540/70R24

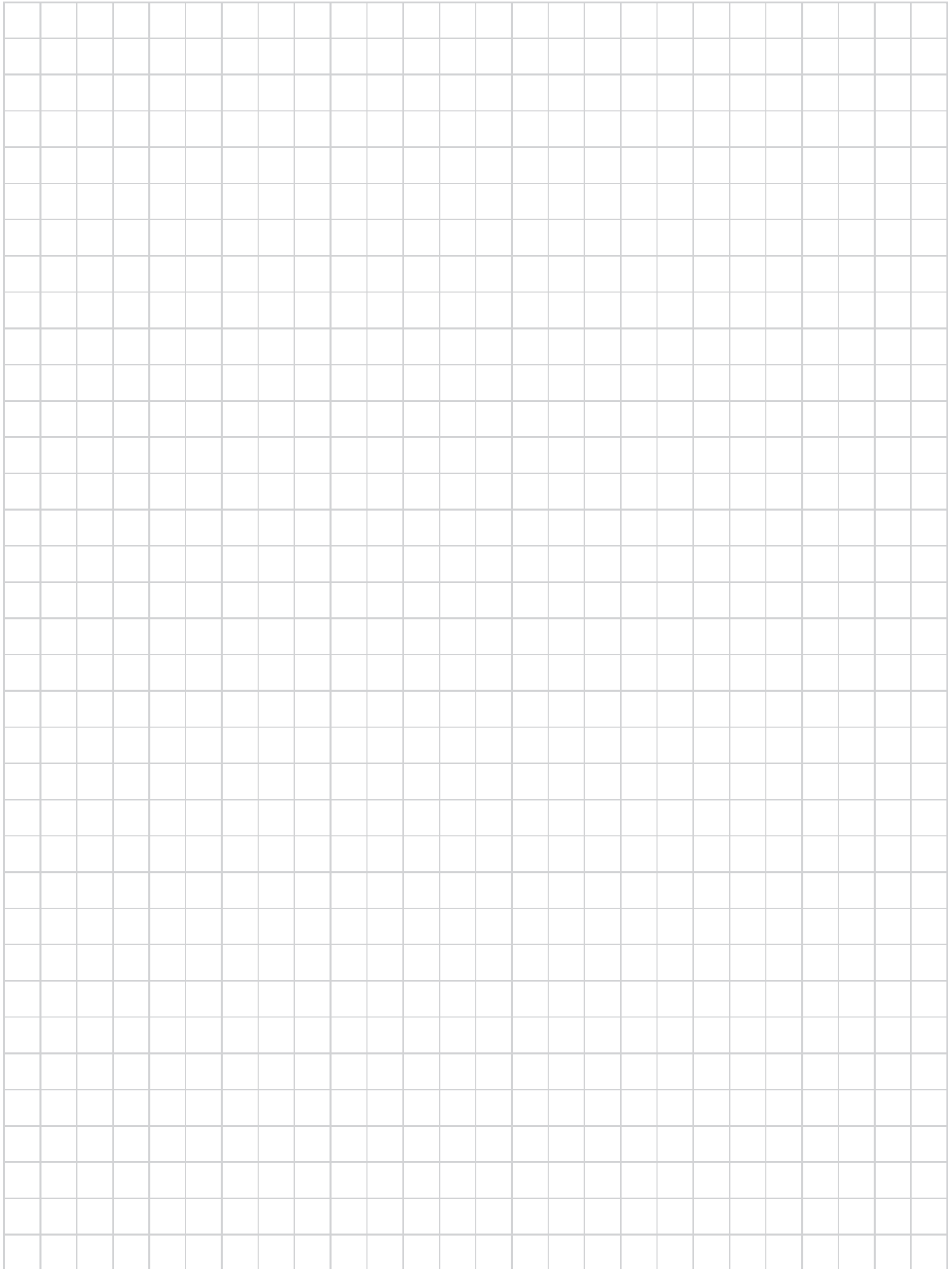
PATTERN	LOAD INDEX	TRA # / APPLICATION	SPEC	ARTICLE #	APPROXIMATE INFLATED DIMENSIONS					
					RIM WIDTH [INCH / MM]	OD [INCH / MM]	OW [INCH / MM]	SLR [INCH / MM]	ROLLING CIRC [INCH / MM]	OTD [32ND / MM]
RADIAL DURAFORCE RT	168	R-4	-	000402	18.0 457	53.9 1,369	21.9 556	23.7 602	161.0 4,089	35 27.9

RADIAL DURAFORCE RT														MAX SPEED 25 MPH / 40 KPH	
TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES															
PSI	23	26	29	32	35	38	41	44	46	49	52	55	58		
KPA	160	180	200	220	240	260	280	300	320	340	360	380	400		
LBS	5,840	6,400	6,950	7,600	8,050	8,550	9,100	9,650	10,200	10,700	11,400	11,700	12,300		
KG	2,650	2,900	3,150	3,450	3,650	3,875	4,125	4,375	4,625	4,875	5,150	5,300	5,600		
	153					161					168				

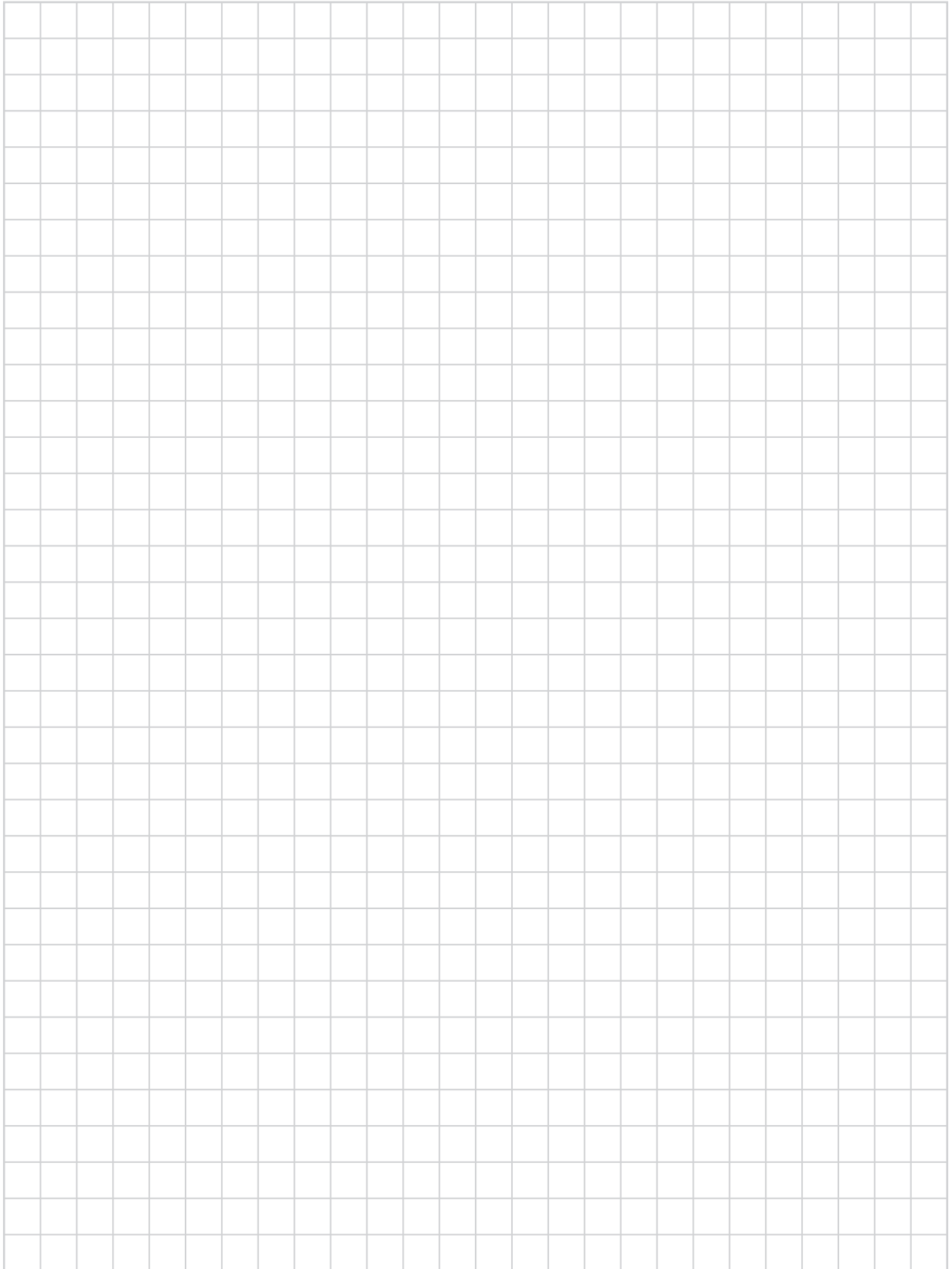
Use table below for change in load due to speed.

SPEED	% CHANGE IN LOAD IN ABOVE TABLE		
	REGULATION APPLICATION		*CYCLIC APPLICATION
	A8	B	
0 MPH / 0 KPH	+130%	+130%	+130%
2.5 MPH / 5 KPH	+45%	+45%	+67%
5 MPH / 10 KPH	+25%	+25%	+50%
10 MPH / 15 KPH	+13%	+13%	+34%
15 MPH / 25 KPH	+9%	+9%	--
20 MPH / 30 KPH	+4%	+4%	--
25 MPH / 40 KPH	NONE	NONE	--
30 MPH / 50 KPH	--	NONE	--

NOTES



NOTES



Firestone

OFF-THE-ROAD DATABOOK

VERSION 17.0

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