

# TABLE C – AD<sub>2</sub> IF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

TIRE TYPE NOMENCLATURE		MAX SPEED	
		SPEED INDEX	
TRA	TIRE TYPE	A8/B	D
R-1	Drive Wheel, Regular Tread	30 mph	40 mph
R-1W	Drive Wheel, Wet Traction Tread	30 mph	40 mph
R-2	Cane & Rice, Drive Wheel, Deep Tread	25 mph	—

## BASIC TIRE LOAD RATINGS FOR TIRE SELECTION ENGLISH UNITS OF MEASURE (lbs@psi)

TIRE SIZE	INFLATION	LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES																
		psi	6	9	12	15	17	20	23	26	29	35	41	46	52	58	64	70
		Symbol	LOAD LIMITS IN LBS., INFLATION PRESSURE IN PSI															
AD <sub>2</sub> IF380/80R38	LI						<b>136</b>		<b>143</b>		<b>146</b>	<b>149</b>						
	SINGLES	2270	3300	3860	4400	<b>4940</b>	5520	<b>6000</b>	6400	<b>6600</b>	<b>7150</b>							
	DUALS	2000	2900	3400	3870	<b>4350</b>	4860	<b>5280</b>	5630	<b>5810</b>	<b>6290</b>							
	TRIPLES	1860	2710	3170	3610	<b>4050</b>	4530	<b>4920</b>	5250	<b>5410</b>	<b>5860</b>							
AD <sub>2</sub> IF380/85R34	LI				132	<b>136</b>		<b>143</b>		<b>146</b>	<b>149</b>							
	SINGLES	2760	3300	3860	4400	<b>4940</b>	5520	<b>6000</b>	6400	<b>6600</b>	<b>7150</b>							
	DUALS	2430	2900	3400	3880	<b>4340</b>	4860	<b>5280</b>	5640	<b>5800</b>	<b>6300</b>							
	TRIPLES	2260	2710	3160	3600	<b>4060</b>	4520	<b>4920</b>	5240	<b>5420</b>	<b>5860</b>							
AD <sub>2</sub> IF380/90R46	LI					<b>143</b>		<b>150</b>	152	<b>153</b>	<b>155</b>	<b>158</b>	<b>161</b>	<b>163</b>	<b>165</b>	<b>168</b>		
	SINGLES	2830	4080	4680	5360	<b>6000</b>	6800	<b>7400</b>	7850	<b>8050</b>	<b>8550</b>	<b>9350</b>	<b>10200</b>	<b>10700</b>	<b>11400</b>	<b>12300</b>		
	DUALS	2490	3590	4120	4720	<b>5280</b>	5980	<b>6510</b>	6910	<b>7080</b>	<b>7520</b>	<b>8230</b>	<b>8980</b>	<b>9420</b>	<b>10030</b>	<b>10820</b>		
	TRIPLES	2320	3350	3840	4400	<b>4920</b>	5580	<b>6070</b>	6440	<b>6600</b>	<b>7010</b>	<b>7670</b>	<b>8360</b>	<b>8770</b>	<b>9350</b>	<b>10090</b>		
AD <sub>2</sub> IF380/95R38	LI				137	<b>141</b>		<b>148</b>		<b>151</b>	<b>154</b>							
	SINGLES	3200	3860	4400	5080	<b>5680</b>	6400	<b>6950</b>	7400	<b>7600</b>	<b>8250</b>							
	DUALS	2820	3400	3870	4470	<b>5000</b>	5630	<b>6120</b>	6510	<b>6690</b>	<b>7260</b>							
	TRIPLES	2620	3170	3610	4170	<b>4660</b>	5250	<b>5700</b>	6070	<b>6230</b>	<b>6770</b>							
AD <sub>2</sub> IF380/105R50	LI					<b>149</b>		<b>156</b>		<b>159</b>	<b>161</b>	<b>165</b>	<b>167</b>	<b>169</b>	<b>171</b>	<b>174</b>	<b>177</b>	
	SINGLES	3300	4800	5520	6400	<b>7150</b>	8050	<b>8800</b>	9100	<b>9650</b>	<b>10200</b>	<b>11400</b>	<b>12000</b>	<b>12800</b>	<b>13600</b>	<b>14800</b>	<b>16100</b>	
	DUALS	2900	4220	4860	5630	<b>6290</b>	7080	<b>7740</b>	8010	<b>8490</b>	<b>8980</b>	<b>10030</b>	<b>10560</b>	<b>11260</b>	<b>11970</b>	<b>13020</b>	<b>14170</b>	
	TRIPLES	2710	3940	4530	5250	<b>5860</b>	6600	<b>7220</b>	7460	<b>7910</b>	<b>8360</b>	<b>9350</b>	<b>9840</b>	<b>10500</b>	<b>11150</b>	<b>12140</b>	<b>13200</b>	
AD <sub>2</sub> IF420/80R46	LI				141	<b>145</b>		<b>152</b>		<b>155</b>	<b>157</b>	<b>160</b>	<b>163</b>	<b>165</b>	<b>167</b>			
	SINGLES	3520	4180	4940	5680	<b>6400</b>	7150	<b>7850</b>	8250	<b>8550</b>	<b>9100</b>	<b>9900</b>	<b>10700</b>	<b>11400</b>	<b>12000</b>			
	DUALS	3100	3680	4350	5000	<b>5630</b>	6290	<b>6910</b>	7260	<b>7520</b>	<b>8010</b>	<b>8710</b>	<b>9420</b>	<b>10030</b>	<b>10560</b>			
	TRIPLES	2890	3430	4050	4660	<b>5250</b>	5860	<b>6440</b>	6770	<b>7010</b>	<b>7460</b>	<b>8120</b>	<b>8770</b>	<b>9350</b>	<b>9840</b>			
AD <sub>2</sub> IF420/85R34	LI					<b>142</b>		<b>148</b>		<b>152</b>								
	SINGLES	2680	3860	4540	5080	<b>5840</b>	6400	<b>6950</b>	7400	<b>7850</b>								
	DUALS	2360	3400	4000	4470	<b>5140</b>	5630	<b>6120</b>	6510	<b>6910</b>								
	TRIPLES	2200	3170	3720	4170	<b>4790</b>	5250	<b>5700</b>	6070	<b>6440</b>								
AD <sub>2</sub> IF420/85R38	LI					<b>143</b>		<b>150</b>		<b>153</b>								
	SINGLES	2830	4080	4680	5360	<b>6000</b>	6800	<b>7400</b>	7850	<b>8050</b>								
	DUALS	2490	3590	4120	4720	<b>5280</b>	5980	<b>6510</b>	6910	<b>7080</b>								
	TRIPLES	2320	3350	3840	4400	<b>4920</b>	5580	<b>6070</b>	6440	<b>6600</b>								
AD <sub>2</sub> IF420/90R30	LI				137	<b>141</b>		<b>148</b>		<b>151</b>								
	SINGLES	3200	3860	4400	5080	<b>5680</b>	6400	<b>6950</b>	7400	<b>7600</b>								
	DUALS	2820	3400	3880	4480	<b>5000</b>	5640	<b>6100</b>	6500	<b>6700</b>								
	TRIPLES	2620	3160	3600	4160	<b>4660</b>	5240	<b>5700</b>	6050	<b>6250</b>								

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 168-172.

RADIAL FARM  
BIAS FARM  
FRONTS & IMPLEMENTS  
FORESTRY & FLOTATION  
DISCONTINUED  
LOAD & INFLATION TABLES  
GENERAL TIRE INFORMATION  
WARRANTY

# TABLE C — AD<sub>2</sub> IF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

TIRE TYPE NOMENCLATURE		MAX SPEED	
TRA	TIRE TYPE	A8/B	D
R-1	Drive Wheel, Regular Tread	50 km/h	65 km/h
R-1W	Drive Wheel, Wet Traction Tread	50 km/h	65 km/h
R-2	Cane & Rice, Drive Wheel, Deep Tread	40 km/h	—

## BASIC TIRE LOAD RATINGS FOR TIRE SELECTION METRIC UNITS OF MEASURE (kg@kPa)

TIRE SIZE	INFLATION		LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES															
	kPa		40	60	80	100	120	140	160	180	200	240	280	320	360	400	440	480
	bar		0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.4	2.8	3.2	3.6	4.0	4.4	4.8
LOAD LIMITS IN KG., INFLATION PRESSURE IN kPa																		
AD <sub>2</sub> IF380/80R38		LI					136		143		146	149						
	SINGLES		1030	1500	1750	2000	2240	2500	2725	2900	3000	3250						
	DUALS		910	1320	1540	1760	1970	2200	2400	2550	2640	2860						
	TRIPLES		840	1230	1440	1640	1840	2050	2230	2380	2460	2670						
AD <sub>2</sub> IF380/85R34		LI				132	136		143		146	149						
	SINGLES		1250	1500	1750	2000	2240	2500	2730	2900	3000	3260						
	DUALS		1100	1320	1540	1760	1970	2200	2400	2550	2640	2860						
	TRIPLES		1030	1230	1440	1640	1840	2050	2230	2380	2460	2670						
AD <sub>2</sub> IF380/90R46		LI					143		150		153	155	158	161	163	165	168	
	SINGLES		1285	1850	2120	2430	2725	3075	3350	3550	3650	3875	4250	4625	4875	5150	5600	
	DUALS		1130	1630	1870	2140	2400	2710	2950	3120	3210	3410	3740	4070	4290	4530	4930	
	TRIPLES		1050	1520	1740	1990	2230	2520	2750	2910	2990	3180	3490	3790	4000	4220	4590	
AD <sub>2</sub> IF380/95R38		LI				137	141		148		151	154						
	SINGLES		1450	1750	2000	2300	2575	2900	3150	3350	3450	3750						
	DUALS		1280	1540	1760	2020	2270	2550	2770	2950	3040	3300						
	TRIPLES		1190	1440	1640	1890	2110	2380	2580	2750	2830	3075						
AD <sub>2</sub> IF380/105R50		LI					149		156		159	161	165	167	169	171	174	177
	SINGLES		1500	2180	2500	2900	3250	3650	4000	4125	4375	4625	5150	5450	5800	6150	6700	7300
	DUALS		1320	1920	2200	2550	2860	3210	3520	3630	3850	4070	4530	4800	5100	5410	5900	6420
	TRIPLES		1230	1790	2050	2380	2670	2990	3280	3380	3590	3790	4220	4470	4760	5040	5490	5990
AD <sub>2</sub> IF420/80R46		LI				141	145		152		155	157	160	163	165	167		
	SINGLES		1600	1900	2240	2575	2900	3250	3550	3750	3875	4125	4500	4875	5150	5450		
	DUALS		1410	1670	1970	2270	2550	2860	3120	3300	3410	3630	3960	4290	4530	4800		
	TRIPLES		1310	1560	1840	2110	2380	2670	2910	3080	3180	3380	3690	4000	4220	4470		
AD <sub>2</sub> IF420/85R34		LI					142		148		152							
	SINGLES		1215	1750	2060	2300	2650	2900	3150	3350	3550							
	DUALS		1070	1540	1810	2020	2330	2550	2770	2950	3120							
	TRIPLES		1000	1440	1690	1890	2170	2380	2580	2750	2910							
AD <sub>2</sub> IF420/85R38		LI					143		150		153							
	SINGLES		1285	1850	2120	2430	2725	3075	3350	3550	3650							
	DUALS		1130	1630	1870	2140	2400	2710	2950	3120	3210							
	TRIPLES		1050	1520	1740	1990	2230	2520	2750	2910	2990							
AD <sub>2</sub> IF420/90R30		LI				137	141		148		151							
	SINGLES		1450	1750	2000	2300	2580	2900	3160	3360	3460							
	DUALS		1280	1540	1760	2020	2270	2550	2770	2950	3040							
	TRIPLES		1190	1440	1640	1890	2110	2380	2580	2750	2830							

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 168-172.

# TABLE C — AD<sub>2</sub> IF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

## BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

ENGLISH UNITS OF MEASURE (*lbs@psi*)

TIRE SIZE	INFLATION		LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES															
	psi	Symbol	6	9	12	15	17	20	23	26	29	35	41	46	52	58	64	70
	LOAD LIMITS IN LBS., INFLATION PRESSURE IN PSI																	
AD <sub>2</sub> IF480/80R46	LI					148	152		158		162	164						
	SINGLES		4300	5200	6000	6950	7850	8550	9350	9900	10500	11000						
	DUALS		3780	4580	5280	6100	6900	7500	8250	8700	9250	9700						
	TRIPLES		3520	4260	4920	5700	6450	7000	7650	8100	8600	9000						
AD <sub>2</sub> IF480/80R50	LI						153		160		163	166						
	SINGLES		3740	5360	6400	7150	8050	9100	9900	10500	10700	11700						
	DUALS		3290	4720	5630	6290	7080	8010	8710	9240	9420	10300						
	TRIPLES		3070	4400	5250	5860	6600	7460	8120	8610	8770	9590						
AD <sub>2</sub> IF480/85R34	LI					145	149		155		158							
	SINGLES		3960	4680	5520	6400	7150	7850	8550	9100	9350							
	DUALS		3480	4120	4860	5630	6290	6910	7520	8010	8230							
	TRIPLES		3250	3840	4530	5250	5860	6440	7010	7460	7670							
AD <sub>2</sub> IF480/95R50	LI						158		165									
	SINGLES		4300	6150	7150	8250	9350	10500	####									
	DUALS		3780	5410	6290	7260	8230	9240	####									
	TRIPLES		3530	5040	5860	6770	7670	8610	9350									
AD <sub>2</sub> IF520/85R34	LI					149	153		160		163	165	168					
	SINGLES		4400	5360	6150	7150	8050	8800	9900	10200	10700	11400	12300					
	DUALS		3870	4720	5410	6290	7080	7740	8710	8980	9420	10030	10820					
	TRIPLES		3610	4400	5040	5860	6600	7220	8120	8360	8770	9350	10090					
AD <sub>2</sub> IF520/85R42	LI					152	156		163		166	169						
	SINGLES		4940	5840	6950	7850	8800	9900	10700	11400	11700	12800						
	DUALS		4350	5140	6120	6910	7740	8710	9420	10030	10300	11260						
	TRIPLES		4050	4790	5700	6440	7220	8120	8770	9350	9590	10500						
AD <sub>2</sub> IF520/85R46	LI						157		165									
	SINGLES		4300	6150	7150	8250	9100	10200	11400									
	DUALS		3780	5410	6290	7260	8010	8980	10030									
	TRIPLES		3530	5040	5860	6770	7460	8360	9350									
AD <sub>2</sub> IF580/80R34	LI					153	157		164		167	169	172					
	SINGLES		4940	6000	6950	8050	9100	9900	11000	11700	12000	12800	13900					
	DUALS		4350	5280	6120	7080	8010	8710	9680	10300	10560	11260	12230					
	TRIPLES		4050	4920	5700	6600	7460	8120	9020	9590	9840	10500	11400					
AD <sub>2</sub> IF580/85R42	LI					158	162		169		172	174	178					
	SINGLES		5840	6950	8050	9350	10500	11700	12800	13600	13900	14800	16500					
	DUALS		5140	6100	7100	8250	9250	10300	11300	12000	12200	13000	14500					
	TRIPLES		4780	5700	6600	7650	8600	9600	10500	11200	11400	12100	13500					
AD <sub>2</sub> IF600/70R30	LI						153		159									
	SINGLES		3640	5360	6150	7150	8050	8800	9650									
	DUALS		3200	4720	5410	6290	7080	7740	8490									
	TRIPLES		2980	4400	5040	5860	6600	7220	7910									
AD <sub>2</sub> IF620/75R30	LI						156		164		167	169						
	SINGLES		4180	6000	6950	8050	8800	9900	####	11400	12000	12800						
	DUALS		3680	5280	6120	7080	7740	8710	9680	10030	10560	11260						
	TRIPLES		3430	4920	5700	6600	7220	8120	9020	9350	9840	10500						

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# TABLE C — AD<sub>2</sub> IF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

## BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

METRIC UNITS OF MEASURE (kg@kPa)

TIRE SIZE	INFLATION		LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES															
	kPa		40	60	80	100	120	140	160	180	200	240	280	320	360	400	440	480
	bar		0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.4	2.8	3.2	3.6	4.0	4.4	4.8
LOAD LIMITS IN KG., INFLATION PRESSURE IN kPa																		
		LI				148	152		158		162	164						
AD <sub>2</sub> IF480/80R46	SINGLES		1950	2360	2730	3160	<b>3560</b>	3880	<b>4260</b>	4500	<b>4760</b>	<b>5000</b>						
	DUALS		1720	2080	2400	2770	<b>3120</b>	3420	<b>3740</b>	3960	<b>4180</b>	<b>4400</b>						
	TRIPLES		1600	1940	2230	2580	<b>2910</b>	3180	<b>3480</b>	3700	<b>3900</b>	<b>4100</b>						
AD <sub>2</sub> IF480/80R50	SINGLES		<b>1700</b>	2430	2900	3250	<b>3650</b>	4125	<b>4500</b>	4750	<b>4875</b>	<b>5300</b>						
	DUALS		<b>1500</b>	2140	2550	2860	<b>3210</b>	3630	<b>3960</b>	4180	<b>4290</b>	<b>4660</b>						
	TRIPLES		<b>1390</b>	1990	2380	2670	<b>2990</b>	3380	<b>3690</b>	3900	<b>4000</b>	<b>4350</b>						
AD <sub>2</sub> IF480/85R34	SINGLES		1800	2120	2500	2900	<b>3250</b>	3550	<b>3875</b>	4125	<b>4250</b>							
	DUALS		1580	1870	2200	2550	<b>2860</b>	3120	<b>3410</b>	3630	<b>3740</b>							
	TRIPLES		1480	1740	2050	2380	<b>2670</b>	2910	<b>3180</b>	3380	<b>3490</b>							
AD <sub>2</sub> IF480/95R50	SINGLES		<b>1950</b>	2800	<b>3250</b>	3750	<b>4250</b>	4750	<b>5150</b>									
	DUALS		<b>1720</b>	2460	<b>2860</b>	3300	<b>3740</b>	4180	<b>4530</b>									
	TRIPLES		<b>1600</b>	2300	<b>2670</b>	3080	<b>3490</b>	3900	<b>4220</b>									
AD <sub>2</sub> IF520/85R34	SINGLES		2000	2430	2800	<b>3250</b>	<b>3650</b>	4000	<b>4500</b>	4625	<b>4875</b>	<b>5150</b>	<b>5600</b>					
	DUALS		1760	2140	2460	<b>2860</b>	<b>3210</b>	3520	<b>3960</b>	4070	<b>4290</b>	<b>4530</b>	<b>4930</b>					
	TRIPLES		1640	1990	2300	<b>2670</b>	<b>2990</b>	3280	<b>3690</b>	3790	<b>4000</b>	<b>4220</b>	<b>4590</b>					
AD <sub>2</sub> IF520/85R42	SINGLES		2240	2650	3150	<b>3550</b>	<b>4000</b>	4500	<b>4875</b>	5150	<b>5300</b>	<b>5800</b>						
	DUALS		1970	2330	2770	<b>3120</b>	<b>3520</b>	3960	<b>4290</b>	4530	<b>4660</b>	<b>5100</b>						
	TRIPLES		1840	2170	2580	<b>2910</b>	<b>3280</b>	3690	<b>4000</b>	4220	<b>4350</b>	<b>4760</b>						
AD <sub>2</sub> IF520/85R46	SINGLES		<b>1950</b>	2800	<b>3250</b>	3750	<b>4125</b>	4625	<b>5150</b>									
	DUALS		<b>1720</b>	2460	<b>2860</b>	3300	<b>3630</b>	4070	<b>4530</b>									
	TRIPLES		<b>1600</b>	2300	<b>2670</b>	3080	<b>3380</b>	3790	<b>4220</b>									
AD <sub>2</sub> IF580/80R34	SINGLES		2240	2725	3150	<b>3650</b>	<b>4125</b>	4500	<b>5000</b>	5300	<b>5450</b>	<b>5800</b>	<b>6300</b>					
	DUALS		1970	2400	2770	<b>3210</b>	<b>3630</b>	3960	<b>4400</b>	4660	<b>4800</b>	<b>5100</b>	<b>5540</b>					
	TRIPLES		1840	2230	2580	<b>2990</b>	<b>3380</b>	3690	<b>4100</b>	4350	<b>4470</b>	<b>4760</b>	<b>5170</b>					
AD <sub>2</sub> IF580/85R42	SINGLES		2650	3160	3660	<b>4260</b>	<b>4760</b>	5300	<b>5800</b>	6150	<b>6300</b>	<b>6700</b>	<b>7500</b>					
	DUALS		2330	2770	3220	<b>3740</b>	<b>4180</b>	4660	<b>5100</b>	5420	<b>5540</b>	<b>5900</b>	<b>6600</b>					
	TRIPLES		2170	2580	2990	<b>3480</b>	<b>3900</b>	4340	<b>4760</b>	5040	<b>5160</b>	<b>5500</b>	<b>6150</b>					
AD <sub>2</sub> IF600/70R30	SINGLES		<b>1650</b>	2430	<b>2800</b>	3250	<b>3650</b>	4000	<b>4375</b>									
	DUALS		<b>1450</b>	2140	<b>2460</b>	2860	<b>3210</b>	3520	<b>3850</b>									
	TRIPLES		<b>1350</b>	1990	<b>2300</b>	2670	<b>2990</b>	3280	<b>3590</b>									
AD <sub>2</sub> IF620/75R30	SINGLES		<b>1900</b>	2725	<b>3150</b>	3650	<b>4000</b>	4500	<b>5000</b>	5150	<b>5450</b>	<b>5800</b>						
	DUALS		<b>1670</b>	2400	<b>2770</b>	3210	<b>3520</b>	3960	<b>4400</b>	4530	<b>4800</b>	<b>5100</b>						
	TRIPLES		<b>1560</b>	2230	<b>2580</b>	2990	<b>3280</b>	3690	<b>4100</b>	4220	<b>4470</b>	<b>4760</b>						

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 168-172.

# TABLE C — AD<sub>2</sub> IF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

## BASIC TIRE LOAD RATINGS FOR TIRE SELECTION ENGLISH UNITS OF MEASURE (lbs@psi)

TIRE SIZE	INFLATION		LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES															
	psi	Symbol	6	9	12	15	17	20	23	26	29	35	41	46	52	58	64	70
	LOAD LIMITS IN LBS., INFLATION PRESSURE IN PSI																	
AD <sub>2</sub> IF650/85R38		LI					167		174		177	179						
	SINGLES		5520	8050	9350	10700	12000	13200	14800	15200	16100	17100						
	DUALS		4860	7080	8230	9420	10560	11620	13020	13380	14170	15050						
	TRIPLES		4530	6600	7670	8770	9840	10820	12140	12460	13200	14020						
AD <sub>2</sub> IF710/70R38		LI					165		172		175	178						
	SINGLES		5360	7600	8800	10200	11400	12800	13900	14800	15200	16500						
	DUALS		4720	6690	7740	8980	10030	11260	12230	13020	13380	14520						
	TRIPLES		4400	6230	7220	8360	9350	10500	11400	12140	12460	13530						
AD <sub>2</sub> IF710/70R42		LI					167		174		177	179						
	SINGLES		5520	8050	9350	10700	12000	13200	14800	15700	16100	17100						
	DUALS		4860	7080	8230	9420	10560	11620	13020	13820	14170	15050						
	TRIPLES		4530	6600	7670	8770	9840	10820	12140	12870	13200	14020						
AD <sub>2</sub> IF710/75R42		LI					169		176		179	181						
	SINGLES		5840	8550	9900	11400	12800	14300	15700	16500	17100	18200						
	DUALS		5140	7520	8710	10030	11260	12580	13820	14520	15050	16020						
	TRIPLES		4790	7010	8120	9350	10500	11730	12870	13530	14020	14920						
AD <sub>2</sub> IF800/60R32		LI				158	162		169		173	176	179	181				
	SINGLES		5840	6950	8250	9350	10500	11700	12800	13600	14300	15700	16000	18200	#####			
	DUALS		5140	6120	7260	8230	9240	10300	11260	11970	12580	13820	14000	16020	#####			
	TRIPLES		4790	5700	6770	7670	8610	9590	10500	11150	11730	12870	13000	14920	#####			
AD <sub>2</sub> IF800/70R38		LI					172		179		182	184						
	SINGLES		6400	9350	10700	12300	13900	15200	17100	17600	18700	19800						
	DUALS		5630	8230	9420	10820	12230	13380	15050	15490	16460	17420						
	TRIPLES		5250	7670	8770	10090	11400	12460	14020	14430	15330	16240						
AD <sub>2</sub> IF850/75R42		LI					179		186									
	SINGLES		7850	11400	13200	15200	17100	18700	20900									
	DUALS		6910	10030	11620	13380	15050	16460	18390									
	TRIPLES		6440	9350	10820	12460	14020	15330	17140									
AD <sub>2</sub> IF900/60R32		LI				165	169		176		179	182	185	188				
	SINGLES		7150	8550	9900	11400	12800	14300	15700	16500	17100	18700	20400	22000				
	DUALS		6300	7500	8700	10000	11300	12600	13800	14500	15000	16500	18000	19400				
	TRIPLES		5860	7000	8100	9350	10500	11700	12900	13500	14000	15300	16700	18000				
AD <sub>2</sub> IF900/65R32		LI				169	173		178		182	185	188	191				
	SINGLES		7850	9350	11000	12800	14300	15700	16500	17600	18700	20400	22000	24000				
	DUALS		6900	8250	9700	11300	12600	13800	14500	15500	16500	18000	19400	21100				
	TRIPLES		6450	7650	9000	10500	11700	12900	13500	14400	15300	16700	18000	19700				
AD <sub>2</sub> IF900/75R32		LI				174	178											
	SINGLES		9350	11000	12800	14800	16500											
	DUALS		8250	9700	11300	13000	14500											
	TRIPLES		7650	9000	10500	12100	13500											
AD <sub>2</sub> IF1100/50R42		LI					178		185		189	191	195	197				
	SINGLES			12800	14800	16500	18200	20400	21500	22700	24000	26800	28300					
	DUALS			11260	13020	14520	16020	17950	18920	19980	22350	23580	24900					
	TRIPLES			10500	12140	13530	14920	16730	17630	18610	20830	21980	23210					

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 168-172.

RADIAL FARM  
BIAS FARM  
FRONTS & IMPLEMENTS  
FORESTRY & FLOTATION  
DISCONTINUED  
LOAD & INFLATION TABLES  
GENERAL TIRE INFORMATION  
WARRANTY

# TABLE C — AD<sub>2</sub> IF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

## BASIC TIRE LOAD RATINGS FOR TIRE SELECTION METRIC UNITS OF MEASURE (kg@kPa)

TIRE SIZE	INFLATION		LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES															
	kPa		40	60	80	100	120	140	160	180	200	240	280	320	360	400	440	480
	bar		0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.4	2.8	3.2	3.6	4.0	4.4	4.8
LOAD LIMITS IN KG., INFLATION PRESSURE IN kPa																		
		LI					167	174		177	179							
AD <sub>2</sub> IF650/85R38	SINGLES		2500	3650	4250	4875	5450	6000	6700	6900	7300	7750						
	DUALS		2200	3210	3740	4290	4800	5280	5900	6070	6420	6820						
	TRIPLES		2050	2990	3490	4000	4470	4920	5490	5660	5990	6360						
AD <sub>2</sub> IF710/70R38	SINGLES		2430	3450	4000	4625	5150	5800	6300	6700	6900	7500						
	DUALS		2140	3040	3520	4070	4530	5100	5540	5900	6070	6600						
	TRIPLES		1990	2830	3280	3790	4220	4760	5170	5490	5660	6150						
AD <sub>2</sub> IF710/70R42	SINGLES		2500	3650	4250	4875	5450	6000	6700	7100	7300	7750						
	DUALS		2200	3210	3740	4290	4800	5280	5900	6250	6420	6820						
	TRIPLES		2050	2990	3490	4000	4470	4920	5490	5820	5990	6360						
AD <sub>2</sub> IF710/75R42	SINGLES		2650	3875	4500	5150	5800	6500	7100	7500	7750	8250						
	DUALS		2330	3410	3960	4530	5100	5720	6250	6600	6820	7260						
	TRIPLES		2170	3180	3690	4220	4760	5330	5820	6150	6360	6770						
AD <sub>2</sub> IF800/60R32	SINGLES		2650	3150	3750	4250	4750	5300	5800	6150	6500	7100	7750	8250				
	DUALS		2330	2770	3300	3740	4180	4660	5100	5410	5720	6250	6820	7260				
	TRIPLES		2170	2580	3080	3490	3900	4350	4760	5040	5330	5820	6360	6770				
AD <sub>2</sub> IF800/70R38	SINGLES		2900	4250	4875	5600	6300	6900	7750	8000	8500	9000						
	DUALS		2550	3740	4290	4930	5540	6070	6820	7040	7480	7920						
	TRIPLES		2380	3490	4000	4590	5170	5660	6360	6560	6970	7380						
AD <sub>2</sub> IF850/75R42	SINGLES		3550	5150	6000	6900	7750	8500	9500									
	DUALS		3120	4530	5280	6070	6820	7480	8360									
	TRIPLES		2910	4220	4920	5660	6360	6970	7790									
AD <sub>2</sub> IF900/60R32	SINGLES		3260	3880	4500	5160	5800	6500	7100	7500	7750	8500	9250	10000				
	DUALS		2860	3420	3960	4540	5100	5720	6250	6600	6800	7500	8150	8800				
	TRIPLES		2670	3180	3700	4220	4760	5340	5820	6150	6350	6950	7600	8200				
AD <sub>2</sub> IF900/65R32	SINGLES		3560	4260	5000	5800	6500	7100	7500	8000	8500	9250	####	10900				
	DUALS		3120	3740	4400	5100	5720	6250	6600	7050	7500	8150	8800	9600				
	TRIPLES		2910	3480	4100	4760	5340	5820	6150	6550	6950	7600	8200	8950				
AD <sub>2</sub> IF900/75R32	SINGLES		4260	5000	5800	6700	7500											
	DUALS		3740	4400	5100	5900	6600											
	TRIPLES		3480	4100	4760	5500	6150											
AD <sub>2</sub> IF1100/50R42	SINGLES				5800	6700	7500	8250	9250	9750	10300	10900	12150	12850				
	DUALS				5100	5900	6600	7260	8140	8580	9060	9590	10690	11310				
	TRIPLES				4760	5490	6150	6770	7590	8000	8450	8940	9960	10540				

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 168-172.

# TABLE C — AD<sub>2</sub> IF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

## BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

ENGLISH UNITS OF MEASURE (*lbs@psi*)

TIRE SIZE	INFLATION		LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES															
	psi	Symbol	6	9	12	15	17	20	23	26	29	35	41	46	52	58	64	70
	LOAD LIMITS IN LBS., INFLATION PRESSURE IN PSI																	
AD <sub>2</sub> IF1250/50R32		LI				177	181		188		192	195	198	201				
	SINGLES		10200	12000	14300	16100	18200	20400	22000	23400	24700	26800	29100	32000				
	DUALS		5980	10560	12580	14170	16020	17950	19360	20590	21740	23580	25610	28160				
	TRIPLES		8360	9840	11730	13200	14920	16730	18040	19190	20250	21980	23860	26240				

- RADIAL FARM
- BIAS FARM
- FRONTS & IMPLEMENTS
- FORESTRY & FLOTATION
- DISCONTINUED
- LOAD & INFLATION TABLES
- GENERAL TIRE INFORMATION
- WARRANTY

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 168-172.

# TABLE C — AD<sub>2</sub> IF LOAD DESIGNATION FOR RADIAL AGRICULTURAL DRIVE WHEEL TIRES

## BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

METRIC UNITS OF MEASURE (kg@kPa)

TIRE SIZE	INFLATION		LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES															
	kPa		40	60	80	100	120	140	160	180	200	240	280	320	360	400	440	480
	bar		0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0	2.4	2.8	3.2	3.6	4.0	4.4	4.8
LOAD LIMITS IN KG., INFLATION PRESSURE IN kPa																		
	LI			177		181		188		192	195	198	201					
AD <sub>2</sub> IF1250/50R32	SINGLES		4625	5450	<b>6500</b>	7300	<b>8250</b>	9250	<b>10000</b>	10600	<b>11200</b>	<b>12150</b>	<b>13200</b>	<b>14500</b>				
	DUALS		4070	4800	<b>5720</b>	6420	<b>7260</b>	8140	<b>8800</b>	9330	<b>9860</b>	<b>10690</b>	<b>11620</b>	<b>12760</b>				
	TRIPLES		3790	4470	<b>5330</b>	5990	<b>6770</b>	7590	<b>8200</b>	8690	<b>9180</b>	<b>9960</b>	<b>10820</b>	<b>11890</b>				

RADIAL FARM

BIAS FARM

FRONTS &  
IMPLEMENTTS

FORESTRY &  
FLOTATION

DISCONTINUED

LOAD & INFLATION  
TABLES

GENERAL TIRE  
INFORMATION

WARRANTY

FOR RIM AND WHEEL LOAD INFORMATION, SEE IMPORTANT NOTES ON PAGES 168-172.