

AD² IF AND VF LOAD FOR DESTINATION FARM
RADIAL IMPLEMENT TIRES

BASIC TIRE LOAD RATINGS FOR TIRE SELECTION

TIRE TYPE NOMENCLATURE		
CODE NO.	TIRE TYPE	MAX. SPEED
		SPEED INDEX
I-1	Rib Tread	40 MPH

TIRE SIZE	INFLATION	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES													
		psi	17	20	23	26	29	32	35	38	41	44	46	49	52
		kPa	120	140	160	180	200	220	240	260	280	300	320	340	360
AD ² IF280/70R15	LI					114		118		122		124			
	lbs				2400	2600	2760	2910	3080	3300	3520	3520	3740	3960	
	kg				1090	1180	1250	1320	1400	1500	1600	1600	1700	1800	
AD ² IF240/80R15	LI			103		109		113		118		121			
	lbs			1930	2090	2270	2470	2540	2760	2910	3080	3200			
	kg			875	950	1030	1120	1150	1250	1320	1400	1450			
AD ² IF265/85R15	LI	103		111		117		121		125					
	lbs	1930	2150	2400	2600	2830	3000	3200	3420	3640					
	kg	875	975	1090	1180	1285	1360	1450	1550	1650					

TIRE SIZE	INFLATION	TIRE LOAD LIMITS AT VARIOUS COLD INFLATION PRESSURES															
		psi	35	38	41	44	46	49	52	55	58	61	64	67	70	73	75
		kPa	240	260	280	300	320	340	360	380	400	420	440	460	480	500	520
AD ² VF245/70R19.5	LI	120			124		127		130		134		137		140		142
	lbs	3080	3300	3520	3740	3860	4080	4180	4400	4680	4800	5080	5200	5520	5680	5840	
	kg	1400	1500	1600	1700	1750	1850	1900	2000	2120	2180	2300	2360	2500	2575	2650	
AD ² VF265/70R19.5	LI	124			128		131		135		138		141		144		146
	lbs	3520	3740	3960	4180	4300	4540	4800	4940	5200	5520	5680	5840	6150	6400	6600	
	kg	1600	1700	1800	1900	1950	2060	2180	2240	2360	2500	2575	2650	2800	2900	3000	
AD ² VF285/70R19.5	LI	128			132		135		139		142		145		147		150
	lbs	3960	4180	4400	4680	4800	5080	5360	5520	5840	6150	6400	6600	6800	7150	7400	
	kg	1800	1900	2000	2120	2180	2300	2430	2500	2650	2800	2900	3000	3075	3250	3350	
AD ² VF255/70R22.5	LI	124			129		132		135		139		142		144		146
	lbs	3520	3740	4080	4300	4400	4680	4800	5080	5360	5520	5840	6000	6150	6400	6600	
	kg	1600	1700	1850	1950	2000	2120	2180	2300	2430	2500	2650	2725	2800	2900	3000	
AD ² VF295/75R22.5	LI	134			139		142		145		148		151				
	lbs	4680	4940	5360	5680	5840	6000	6400	6600	6950	7400	7600					
	kg	2120	2240	2430	2575	2650	2725	2900	3000	3150	3350	3450					
AD ² VF385/65R22.5	LI	144			148		151		155		158		161		163		
	lbs	6150	6600	6950	7400	7600	8050	8550	8800	9350	9650	10200	10500	10700			
	kg	2800	3000	3150	3350	3450	3650	3875	4000	4250	4375	4625	4750	4875			
AD ² VF445/65R22.5	LI	152			156		159		162		166		169		171		174
	lbs	7850	8250	8800	9350	9650	10200	10500	11000	11700	12000	12800	13200	13600	13900	14800	
	kg	3550	3750	4000	4250	4375	4625	4750	5000	5300	5450	5800	6000	6150	6300	6700	

NOTES:

- There are no adjustments to the loads and pressures in the above table for lower transport speeds or stationary service.

