



FIRESTONE AG PRODUCT BULLETIN

AD² DESTINATION FARM RADIAL TIRES



DESCRIPTION: AD² Destination Farm Radial Implement Tires
SIZES: See size chart below. Offered in both IF and VF.
APPLICATIONS: Planters, tillage equipment and wagons

- Specifically designed for heavy equipment. Lower air pressure provides a larger footprint and helps reduce soil compaction.
- IF-designated tires offer up to 20% more load-carrying capacity, or the same load at a lower pressure.[†]
- VF-designated tires offer up to 40% more load-carrying capacity, or the same load at a lower pressure.[†]
- Eliminates the need to use tires built for trucks and buses on farm implements.

DESTINATION FARM RADIAL IMPLEMENT TIRES

Tire Size	Material Number	Load Index	Speed Symbol Rating	Design Rim Width (in.)	Overall Width (in.)	Overall Diameter (in.)	Static Loaded Radius (in.)	Rolling Circum. (in.)	Bar Height 32nds	Bar Height (in.)	Flat Plate (in. ²)	Max. Load & Infl. (lbs. @ psi)
IF200/90R15	008-689	114	D	6.00	7.60	29.30	13.10	88	11	0.35	57	2600 @ 46
IF210/75R15	005-514	115	D	6.00	8.23	27.44	12.30	82	11	0.34	57	2680 @ 52
IF240/80R15	000-543	121	D	8.00	9.70	30.10	13.60	90	11	0.34	66	3200 @ 46
IF265/85R15	001-585	125	D	8.00	10.65	32.70	14.50	97	11	0.34	86	3640 @ 41
IF280/70R15	004-844	134	D	8.00	10.70	30.50	13.80	92	11	0.34	80	4680 @ 64
IF320/65R15	007-118	142	D	10.00	12.40	31.10	13.60	94	11	0.34	92	5840 @ 70
IF320/70R15	003-166	144	D	10.00	12.60	32.60	14.60	95	11	0.34	100	6150 @ 70
VF245/70R19.5	001-581	142	D	7.50	9.40	33.40	15.00	100	19	0.59	74	5840 @ 75
VF265/70R19.5	000-896	146	D	7.50	9.80	34.34	15.13	103	20	0.63	93	6600 @ 75
VF285/70R19.5	000-895	150	D	8.25	10.60	35.25	15.40	105	21	0.65	100	7400 @ 75
VF255/70R22.5	000-898	146	D	8.25	10.30	37.00	16.50	111	26	0.81	88	6600 @ 75
VF295/75R22.5	001-583	151	D	8.25	10.60	40.10	18.10	121	19	0.59	109	7600 @ 64
VF385/65R22.5	000-899	163	D	11.75	15.10	42.70	19.30	128	23	0.71	144	10700 @ 70
VF445/65R22.5	001-584	174	D	13.00	17.30	45.80	20.60	138	24	0.75	194	14800 @ 75

APPROVED RIM CONTOURS		APPROVED RIM CONTOURS		APPROVED RIM CONTOURS	
Tire Size	Approved Rim Contours	Tire Size	Approved Rim Contours All rims are 15° Drop Center.	Tire Size	Approved Rim Contours All rims are 15° Drop Center.
IF210/75R15	6LB or 7KB	VF245/70R19.5	7.50*, 6.75	VF295/75R22.5	8.25*; 9.00
IF240/80R15	8LB*, L	VF265/70R19.5	7.50, 7.50RW, 8.25*, 8.25RW	VF385/65R22.5	11.75*; 12.25
IF265/85R15	8LB*, L	VF285/70R19.5	7.50, 8.25*, 9.00	VF445/65R22.5	13.00*; 12.25; 14.00
IF280/70R15	8LB*, 10LB, L	VF255/70R22.5	7.50*, 8.25*		*Preferred.
IF320/65R15	10LB				
IF320/70R15	10LB				

Firestone

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[†]Compared to standard equivalent-sized Firestone tires.



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AD2
DESTINATION FARM RADIAL TIRES

LOAD AND INFLATION TABLES: TIRES USED AS SINGLES

Max. Speed 40 mph

Tire Load Limits at Various Cold Inflation Pressures

Tire Size	kPa	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	440	460	480	500	520	
	psi	17	20	23	26	29	32	35	38	41	44	46	49	52	55	58	61	64	67	70	73	75	
IF210/75R15	kg	560	615	670	730	800	875	900	950	1030	1090	1090	1150	1215									
	lbs.	1230	1360	1480	1610	1760	1930	1980	2090	2270	2400	2400	2540	2680									
	LI	88		94		100		104		109		111		115									
IF240/80R15	kg			875	950	1030	1120	1150	1250	1320	1400	1450											
	lbs.			1930	2090	2270	2470	2540	2760	2910	3080	3200											
	LI			103		109		113		118		121											
IF265/85R15	kg	875	975	1090	1180	1285	1360	1450	1550	1650													
	lbs.	1930	2150	2400	2600	2830	3000	3200	3420	3640													
	LI	103		111		117		121		125													
IF280/70R15	kg				1090	1180	1250	1320	1400	1500	1600	1600	1700	1800	1850	1950	2060	2120					
	lbs.				2400	2600	2760	2910	3080	3300	3520	3520	3740	3960	4080	4300	4540	4680					
	LI				114		118		122		124		128		131		134						
IF320/65R15	kg	925	1030	1150	1250	1360	1450	1500	1600	1700	1800	1850	1950	2060	2180	2240	2360	2430	2575	2650			
	lbs.	2040	2270	2540	2760	3000	3200	3300	3520	3740	3960	4080	4300	4540	4800	4940	5200	5360	5680	5840			
	LI	105		113		119		122		126		129		133		136		139		142			
IF320/70R15	kg	1000	1120	1215	1320	1450	1550	1600	1750	1850	1950	2000	2120	2180	2300	2430	2500	2650	2725	2800			
	lbs.	2200	2470	2680	2910	3200	3420	3520	3860	4080	4300	4400	4680	4800	5080	5360	5520	5840	6000	6150			
	LI	108		115		121		124		129		132		135		139		142		144			
VF245/70R19.5	kg							1400	1500	1600	1700	1750	1850	1900	2000	2120	2180	2300	2360	2500	2575	2650	
	lbs.							3080	3300	3520	3740	3860	4080	4180	4400	4680	4800	5080	5200	5520	5680	5840	
	LI							120		124		127		130		134		137		140		142	
VF265/70R19.5	kg							1600	1700	1800	1900	1950	2060	2180	2240	2360	2500	2575	2650	2800	2900	3000	
	lbs.							3520	3740	3960	4180	4300	4540	4800	4940	5200	5520	5680	5840	6150	6400	6600	
	LI							124		128		131		135		138		141		144		146	
VF285/70R19.5	kg							1800	1900	2000	2120	2180	2300	2430	2500	2650	2800	2900	3000	3075	3250	3350	
	lbs.							3960	4180	4400	4680	4800	5080	5360	5520	5840	6150	6400	6600	6800	7150	7400	
	LI							128		132		135		139		142		145		147		150	
VF255/70R22.5	kg							1600	1700	1850	1950	2000	2120	2180	2300	2430	2500	2650	2725	2800	2900	3000	
	lbs.							3520	3740	4080	4300	4400	4680	4800	5080	5360	5520	5840	6000	6150	6400	6600	
	LI							124		129		132		135		139		142		144		146	
VF295/75R22.5	kg							2120	2240	2430	2575	2650	2725	2900	3000	3150	3350	3450					
	lbs.							4680	4940	5360	5680	5840	6000	6400	6600	6950	7400	7600					
	LI							134		139		142		145		148		151					
VF385/65R22.5	kg							2800	3000	3150	3350	3450	3650	3875	4000	4250	4375	4625	4750	4875			
	lbs.							6150	6600	6950	7400	7600	8050	8550	8800	9350	9650	10200	10500	10700			
	LI							144		148		151		155		158		161		163			
VF445/65R22.5	kg							3550	3750	4000	4250	4375	4625	4750	5000	5300	5450	5800	6000	6150	6300	6700	
	lbs.							7850	8250	8800	9350	9650	10200	10500	11000	11700	12000	12800	13200	13600	13900	14800	
	LI							152		156		159		162		166		169		171		174	

Bold values represent maximum tire load and inflation