

FARM HARD



## THE HEAVY LIFTING, IT MATTERS WHAT'S UNDER YOU.

In this life, you have to be as tough as the working conditions. And the tools you use to get the job done have to be as tough as you.

Firestone bias tires are made to be worthy of the work they do. Since 1932, they've been engineered to carry heavier loads for longer periods of time, and every design goes through rigorous trials at our 350-acre test farm before it reaches you. That's why our tires come with an outstanding warranty. That's why they bear the Firestone name.

INTRODUCING

## 



**SUPER ALL TRACTION 23° - R-1** 

### KEEP THE PRESSURE ON THEM.

Firestone bias-ply tires are designed with a very simple goal in mind: getting the job done. They come in an unparalleled range of sizes and models, so there's a tire that's perfectly suited to whatever job that might be. That's true whether you're using heavy equipment, or working with soil that requires firm, but gentle, traction from your tires.

The applications go from there. From bias tires designed for orchards and citrus groves, to models intended for high-load cotton pickers and grain carts, there's one for every task. And thanks to their rugged, durable construction, you'll know your tires will stand up to any test.



# LANGE G MEDIUM TRACTORS



**SUPER ALL TRACTION FWD - R-1** 

#### PERFECT FOR MFWD TRACTORS.

- Multi-angle bar design that features:
  - Lower angle at shoulder for more traction and drawbar pull, and a higher angle at nose for lateral stability and wear
  - Buttressed bar base for longer wear and a bead-and-rim flange protector to reduce downtime
- Offers a smooth ride and pull with less vibration

		New-Tire Dimensions (in.)			Max. Speed 25 mph		
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
18.4-26	6	A8	16.00	18.8	57.6	1.56	3960 @ 16
18.4-26	10	A8	16.00	18.8	57.6	1.56	5200 @ 26
16.9-28	10	A8	15.00	17.3	56.4	1.53	4680 @ 28



**SUPER ALL TRACTION 23° - R-1** 

#### A HEAVY HITTER FOR THE HEAVY LIFTING.

- A preferred original equipment manufacturer bias tire
- Proven 23° bar angle for best overall traction and wear
- · Lugs positioned to resist vibration
- Open-center tread for self-cleaning
- Flexible sidewall rubber compounded with super-tough tread rubber
- Premium bias a value-priced alternative to radials

Besides the proven 23° bar angle that delivers superior traction, these tires offer long life and a smooth ride.

	Tube 1	Гуре			New-Tire ensions	Max. Speed 25 mph	
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
18.4-34	8	A8	16.00	19.3	65.4	1.56	5080 @ 20
20.8-34	8	A8	18.00	22.0	68.6	1.63	5840 @ 18
16.9-38	8	A8	15.00	17.3	66.8	1.53	4940 @ 24
18.4-38	8	A8	16.00	19.3	69.1	1.56	5360 @ 20
20.8-38	8	A8	18.00	22.0	72.1	1.63	6150 @ 18
20.8-38	10	A8	18.00	22.0	72.1	1.59	6950 @ 22

			New-Tire	Max. Speed 25 mph			
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
23.1-26	8	A8	20.00	23.3	63.0	1.66	5680 @ 16
23.1-26	14	A8	20.00	23.3	63.0	1.66	7850 @ 28
28L-26	12	A8	25.00	28.1	63.6	1.78	7400 @ 20
24.5-32	12	A8	21.00	24.4	71.9	1.66	8800 @ 24
30.5L-32	14	A8	27.00	30.1	71.6	1.69	9900 @ 22
30.5L-32	16	A8	27.00	30.1	71.6	1.69	11000 @ 26
23.1-34	8	A8	20.00	23.8	71.6	1.66	6400 @ 16
20.8-42	14	A8	18.00	22.0	76.2	1.63	9100 @ 32

<sup>&#</sup>x27;L' in tire size designates low-profile tire.



**SUPER ALL TRACTION II 23° - R-1** 

### SUPER TRACTION AND LESS COMPACTION.

- · Modern tread design maximizes traction and improves transport ride
- Larger footprint helps minimize soil compaction
- More lugs than our Traction Field & Road for better road wear and ride

	Tube	less			New-Tire		Max. Speed 25 mph
Tire Size	LI/ Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
9.5-16	4	A8	8.00	9.5	33.2	1.22	1100 @ 20
9.5-24	6	A8	8.00	9.5	41.2	1.25	1870 @ 30
11.2-24	4	A8	10.00	11.2	43.4	1.28	1650 @ 18
11.2-24	8	A8	10.00	11.2	43.4	1.28	2540 @ 36
12.4-24	4	A8	11.00	12.4	45.6	1.34	1870 @ 16
12.4-24	8	A8	11.00	12.4	45.6	1.34	2830 @ 32
13.6-24	8	A8	12.00	13.6	47.6	1.34	3080 @ 28
14.9-24	6	A8	13.00	15.2	49.8	1.38	3000 @ 20
14.9-24	8	A8	13.00	15.2	49.8	1.44	3520 @ 26
12.4-28	6	A8	11.00	12.4	49.6	1.34	2540 @ 24
13.6-28	6	A8	12.00	13.6	51.6	1.38	2830 @ 22
14.9-28	6	A8	13.00	14.9	53.8	1.38	3200 @ 20
16.9-28	6	A8	15.00	16.9	56.5	1.47	3640 @ 18
16.9-30	6	A8	15.00	16.9	58.5	1.47	3740 @ 18
18.4-30	8	A8	16.00	18.4	61.1	1.53	4800 @ 20
18.4-34	8	A8	16.00	18.4	65.1	1.53	5080 @ 20
15.5-38	8	A8	14.00	15.5	61.8	1.38	4080 @ 26
18.4-38	8	A8	16.00	18.4	69.1	1.56	5360 @ 20
20.8-38	8	A8	18.00	20.8	72.2	1.63	6150 @ 18



**CHAMPION SPADE GRIP - R-2** 

#### A SOLID GRIP ON SOGGY GROUND.

- 45° extra-deep tread for extra traction in wet soil
- Curved tread bars keep this tread clean
- · Compounded tread rubber fights acid and ozone
- R-2 deep-bar design a proven performer
- Buttressed tire bars for improved performance
- Bolstered nose for long wear

			New-Tire ensions (		Max. Speed 25 mph		
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (Ibs. @ psi)
23.1-30	8	A8	20.00	23.1	69.6	3.41	6000 @ 16
24.5-32	10	A8	21.00	24.5	73.3	3.5	7850 @ 20
14.9-24	12	A8	13.00	14.8	51.9	2.81	4400 @ 38
18.4-26	10	A8	16.00	18.4	57.8	3.13	5200 @ 26
23.1-26	10	A8	20.00	23.1	66.5	3.13	6400 @ 20
28L-26	12	A8	25.00	28.1	65.9	3.41	7400 @ 20
28L-26	16	A8	25.00	28.1	65.9	3.41	9100 @ 28
18.4-30	10	A8	16.00	18.4	61.8	3.13	5520 @ 26
30.5L-32	14	A8	27.00	30.5	74.0	3.56	9900 @ 22
35.5L-32	12	A8	31.00	35.5	80.8	3.75	11000 @ 16
13.6-38	6	A8	12.00	13.6	63.0	2.69	3300 @ 22
13.6-46	6	A8	12.00	13.3	70.4	2.69	3640 @ 22



FIELD & ROAD - R-1

## **GREAT REPLACEMENT TIRE FOR VINTAGE TRACTORS.**

- Wear- and snag-resistant tread rubber compound
- · Excellent traction and durability
- · Weather-resistant sidewall compound

	Tube Type					(in.)	Max Speed 25 mph
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (Ibs. @ psi)
11.2-28	6	A8	10.00	11.2	47.0	1.16	2200 @ 26
9.5-32	4	A8	8.00	9.5	48.9	1.13	1650 @ 20
11.2-36	4	A8	10.00	11.2	55.0	1.16	2040 @ 18
13.6-36	4	A8	12.00	13.6	59.1	1.28	2470 @ 14
12.4-38	4	A8	11.00	12.4	59.0	1.22	2340 @ 16
12.4-38	8	A8	11.00	12.4	59.0	1.22	3520 @ 32
Tubeless					New-Tire ensions (		Max Speed 25 mph
11.2-38	4	A8	10.00	11.2	57.0	1.16	2090 @ 18
11.2-38	6	A8	10.00	11.2	57.0	1.16	2540 @ 26



TRACTION FIELD & ROAD - R-1

## GREAT PERFORMANCE. ULTIMATE VALUE.

- 23° tread bars for traction in the field, long wear on the road
- Rubber compounded for superior snag resistance and long wear
- Bar bracing for more stability and less squirm
- Bead-and-rim flange protector reduces downtime
- · Large selection of sizes

	Tube	Type			New-Tire ensions (		Max Speed 25 mph
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
12.4-16	4	A8	11.00	12.4	37.6	1.41	1430 @ 16
14.9-26	6	A8	13.00	14.9	52.0	1.50	3080 @ 20
16.9-26	6	A8	15.00	16.9	54.0	1.50	3520 @ 18
18.4-28	6	A8	16.00	18.4	59.4	1.56	4080 @ 16
23.1-30	8	A8	20.00	23.1	67.4	1.66	6000 @ 16
23.1-30	12	A8	20.00	23.1	67.4	1.66	7600 @ 24
13.6-38	6	A8	12.00	13.6	61.5	1.47	3300 @ 22
14.9-38	6	A8	13.00	14.9	64.0	1.50	3740 @ 20
16.9-38	6	A8	15.00	16.9	66.3	1.53	4180 @ 18
9.5-42	6	A8	8.00	9.5	59.0	1.41	2400 @ 30

	Tube	less			New-Tire ensions (		Max Speed 25 mph
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
18.4-16.1	8	A8	16.00	18.4	44.8	1.56	2910 @ 20
11.2-24	6	A8	10.00	11.2	43.0	1.34	2090 @ 26
12.4-24	12	A8	11.00	12.4	45.8	1.41	3520 @ 48
14.9-24	6	A8	13.00	14.9	49.0	1.50	3000 @ 20
16.9-24	8	A8	15.00	16.9	52.4	1.53	4080 @ 24
13.6-28	12	A8	12.00	13.6	51.5	1.47	4180 @ 42
12.4-42	6	A8	9.00	11.6	63.1	1.41	3080 @ 24
12.4-42	10	A8	9.00	11.6	63.1	1.41	4180 @ 40



**ALL TRACTION UTILITY - R-4** 

## PROVEN DESIGN FOR LONG WEAR, DEPENDABILITY AND VALUE.

- Excellent traction and flotation characteristics
- Special rubber compounds and nylon-cord body for superior impact resistance and long wear
- Appropriate use on Ag utility/compact tractors, steer tire applications and cotton pickers
- Super-tough tread for long tire life on hardsurface roads
- Wide buttressed lugs for durability and long life in utility applications

	Tube 1	Гуре		New-Tire Dimensions (in.)			Max Speed 25 mph
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
14.9-24	8	A8	13.00	14.9	48.9	1.03	5080 @ 30
14.9-24	12	A8	13.00	14.9	48.9	1.03	6400 @ 42
16.9-24	8	A8	15.00	16.9	51.9	1.06	5840 @ 28
17.5L-24	8	A8	15.00	17.5	48.9	1.00	5360 @ 26
420/70-24	6	A8	13.00	16.7	46.4	1.06	3960 @ 26

## WE BRING EVERYTHING NEEDED TO SERVICE YOUR TIRES, INCLUDING A SENSE OF URGENCY.

Your Certified Firestone Farm Tire Dealer is part of the largest, specially trained and equipped farm tire service network in the nation. That includes access to a full product line, service trucks for on-farm and in-field needs, authorized warranty service and an understanding of your business.

Nobody services farm tires like your Certified Firestone Farm Tire Dealer.



ALL NON-SKID TRACTOR - R-3

## **DESIGNED FOR ORCHARD, CITRUS GROVES AND TURF.**

- Particularly suited for sandy areas, airports, golf courses, cemetery and highway maintenance
- · Maximum flotation and minimum ground

		New-Tire Dimensions (in.)			Max Speed 25 mph		
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
9.5-24(A)	4	A8	8.00	9.5	39.8	0.44	1480 @ 20
13.6-28(A)	6	A8	12.00	13.6	51.5	0.75	2830 @ 22

			New-Tire ensions	Max Speed 25 mph			
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
8.3-24(A)	4	A8	7.00	8.3	38.8	0.56	1230 @ 22
14.9-24(A)	6	A8	13.00	14.9	49.8	0.72	3000 @ 20
16.9-24(A)	6	A8	15.00	16.9	51.9	0.88	3420 @ 18
16.9-24(A)	10	A8	15.00	16.9	51.9	0.88	4400 @ 28
18.4-26(A)	6	A8	16.00	19.0	56.0	0.91	3960 @ 16
18.4-26(A)	12	A8	16.00	19.0	56.0	0.91	5840 @ 32
23.1-26(A)	8	A8	20.00	23.1	59.7	0.66	5680 @ 16
23.1-26(A)	12	A8	20.00	23.1	59.7	0.66	7150 @ 24
28L-26(A)	12	A8	25.00	28.1	60.7	0.66	7400 @ 20
28L-26(A)	16	A8	25.00	28.1	60.7	0.66	9100 @ 28
24.5-32(A)	12	A8	21.00	24.7	69.1	1.09	8800 @ 24
24.5-32(A)	16	A8	21.00	24.7	69.1	1.09	9900 @ 30
30.5L-32(A)	14	A8	27.00	30.5	70.6	1.19	9900 @ 22
30.5L-32(A)	16	A8	27.00	30.5	70.6	1.19	11000 @ 26
35.5L-32(B)	20	A8	31.00	36.4	78.2	1.22	15200 @ 28

<sup>&#</sup>x27;L' in tire size designates low-profile tire.





## SMALL/COMPACT TRACTORS



**TRACTION FIELD & ROAD - R-1** 

## GREAT PERFORMANCE. ULTIMATE VALUE.

- 23° tread bars for traction in the field, long wear on the road
- Rubber compounded for superior snag resistance and long wear
- Bar bracing for more stability and less squirm
- Bead-and-rim flange protector reduces downtime
- Large selection of sizes

	Tube '	Туре		New-Tire Dimensions (in.)			Max Speed 25 mph
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
12.4-16	4	A8	11.00	12.4	37.6	1.41	1430 @ 16
14.9-26	6	A8	13.00	14.9	52.0	1.50	3080 @ 20
16.9-26	6	A8	15.00	16.9	54.0	1.50	3520 @ 18
18.4-28	6	A8	16.00	18.4	59.4	1.56	4080 @ 16
23.1-30	8	A8	20.00	23.1	67.4	1.66	6000 @ 16
23.1-30	12	A8	20.00	23.1	67.4	1.66	7600 @ 24
13.6-38	6	A8	12.00	13.6	61.5	1.47	3300 @ 22
14.9-38	6	A8	13.00	14.9	64.0	1.50	3740 @ 20
16.9-38	6	A8	15.00	16.9	66.3	1.53	4180 @ 18
9.5-42	6	A8	8.00	9.5	59.0	1.41	2400 @ 30

			New-Tire ensions	Max Speed 25 mph			
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
18.4-16.1	8	A8	16.00	18.4	44.8	1.56	2910 @ 20
11.2-24	6	A8	10.00	11.2	43.0	1.34	2090 @ 26
12.4-24	12	A8	11.00	12.4	45.8	1.41	3520 @ 48
14.9-24	6	A8	13.00	14.9	49.0	1.50	3000 @ 20
16.9-24	8	A8	15.00	16.9	52.4	1.53	4080 @ 24
13.6-28	12	A8	12.00	13.6	51.5	1.47	4180 @ 42
12.4-42	6	A8	9.00	11.6	63.1	1.41	3080 @ 24
12.4-42	10	A8	9.00	11.6	63.1	1.41	4180 @ 40



**ALL TRACTION UTILITY - R-4** 

## PROVEN DESIGN FOR LONG WEAR, DEPENDABILITY AND VALUE.

- Excellent traction and flotation characteristics
- Special rubber compounds and nylon-cord body for superior impact resistance and long wear
- Appropriate use on Ag utility/compact tractors, steer tire applications and cotton pickers
- Super-tough tread for long tire life on hardsurface roads
- Wide buttressed lugs for durability and long life in utility applications

			New-Tire ensions		Max Speed 25 mph		
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
14.9-24	8	A8	13.00	14.9	48.9	1.03	5080 @ 30
14.9-24	12	A8	13.00	14.9	48.9	1.03	6400 @ 42
16.9-24	8	A8	15.00	16.9	51.9	1.06	5840 @ 28
17.5L-24	8	A8	15.00	17.5	48.9	1.00	5360 @ 26
420/70-24	6	A8	13.00	16.7	46.4	1.06	3960 @ 26



**DURAFORCE ND - NHS** 

### TRACTION TREAD BUILT FOR SEVERE SERVICE CONDITIONS.

- Non-directional tread design provides excellent traction and flotation
- · Tough sidewall for greater stability

	Tubele	ss		New-Tire Dimensions (in.)			Max Speed 25 mph
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
355/70D17.5 (14-17.5)	10	В	10.50	13.8	36.2	0.75	6950 @ 70
385/65D19.5 (15-19.5)	12	В	11.75	15.3	40.1	0.78	8800 @ 70
445/65D22.5 (18-22.5)	16	В	14.00	18.0	46.2	0.88	14300 @ 85





5-RIB 7-RIB

#### TURF & FIELD - R-3

## DESIGNED FOR DRIVE AXLE USE ON GOLF COURSES AND PARKS.

- Extra traction and resistance to lateral sway
- Extra flotation to prevent chunking and cutting of turf on level and sloping areas
- No special rims required (fits standard one-piece agricultural rim)

#### 5-RIB

			New-Tire ensions	Max Speed 25 mph			
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
9.5-16	6	A8	8.00	9.5	32.3	0.59	1390 @ 30
21.5L-16.1	6	A8	18.00	20.8	44.1	1.03	2760 @ 12
21.5L-16.1	10	A8	18.00	20.8	44.1	1.03	3860 @ 22
19.5L-24	10	10	16.00	19.0	52.4	0.84	4680 @ 24

#### 7-RIB

		New-Tire Dimensions (in.)			Max Speed 25 mph		
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
13.6-16	4	A8	12.00	13.5	38.5	0.38	1570 @ 14

<sup>&#</sup>x27;L' in tire size designates low-profile tire.



**SUPER TRACTION LOADER - I-3** 

#### GREAT TIRE FOR SPECIALTY APPLICATIONS.

- Deep overlapping bar cleats and low-profile design for excellent traction
- · Great tire for medium-duty service use
- · Tough sidewall for long wear
- Appropriate for use on air seeders and seeding applications

		New-Tire Dimensions (in.)			Max Speed 25 mph		
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
27x8.50-15	6	В	7.00	8.4	26.7	0.41	2480 @ 45







SUPER ALL TRACTION 23° - R-1

#### A HEAVY HITTER FOR THE HEAVY LIFTING.

- A preferred original equipment manufacturer bias tire
- Proven 23° bar angle for best overall traction and wear
- · Lugs positioned to resist vibration
- Open-center tread for self-cleaning
- Flexible sidewall rubber compounded with super-tough tread rubber
- Premium bias a value-priced alternative to radials

Besides the proven 23° bar angle that delivers superior traction, these tires offer long life and a smooth ride.

	Tube 1	Гуре			lew-Tire	Max Speed 25 mph	
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
18.4-34	8	A8	16.00	19.3	65.4	1.56	5080 @ 20
20.8-34	8	A8	18.00	22.0	68.6	1.63	5840 @ 18
16.9-38	8	A8	15.00	17.3	66.8	1.53	4940 @ 24
18.4-38	8	A8	16.00	19.3	69.1	1.56	5360 @ 20
20.8-38	8	A8	18.00	22.0	72.1	1.63	6150 @ 18
20.8-38	10	A8	18.00	22.0	72.1	1.59	6950 @ 22

		New-Tire Dimensions (in.)			Max Speed 25 mph		
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
23.1-26	8	A8	20.00	23.3	63.0	1.66	5680 @ 16
23.1-26	14	A8	20.00	23.3	63.0	1.66	7850 @ 28
28L-26	12	A8	25.00	28.1	63.6	1.78	7400 @ 20
24.5-32	12	A8	21.00	24.4	71.9	1.66	8800 @ 24
30.5L-32	14	A8	27.00	30.1	71.6	1.69	9900 @ 22
30.5L-32	16	A8	27.00	30.1	71.6	1.69	11000 @ 26
23.1-34	8	A8	20.00	23.8	71.6	1.66	6400 @ 16
20.8-42	14	A8	18.00	22.0	76.2	1.63	9100 @ 32

<sup>&#</sup>x27;L' in tire size designates low-profile tire.



**SUPER ALL TRACTION FWD - R-1** 

#### PERFECT FOR MFWD.

- Multi-angle bar design that features:
  - Lower angle at shoulder for more traction and drawbar pull, plus a higher angle at nose for lateral stability and wear
  - Buttressed bar base for longer wear and a bead-and-rim flange protector to reduce downtime
- Offers a smooth ride and pull with less vibration

		New-Tire Dimensions (in.)			Max Speed 25 mph		
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
18.4-26	6	A8	16.00	18.8	57.6	1.56	3960 @ 16
18.4-26	10	A8	16.00	18.8	57.6	1.56	5200 @ 26
13.6-28	10	A8	12.00	14.2	51.7	1.47	3740 @ 36
16.9-28	10	A8	15.00	17.3	56.4	1.53	4680 @ 28



**SUPER ALL TRACTION HD - R-1** 

## DESIGNED FOR HIGH-LOAD COTTON PICKER AND GRAIN CART APPLICATIONS.

- Rounded shoulder to eliminate tread lug compression
- Stronger carcass to handle heavier loads
- R-1 tread depth for optimum field performance

			New-Tire ensions		Max Speed 25 mph		
Tire Size	Load Index	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
520/85D38	173	A8	18.00	20.9	73.0	1.44	14300 @ 64



**TRACTION FIELD & ROAD - R-1** 

## GREAT PERFORMANCE. ULTIMATE VALUE.

- 23° tread bars for traction in the field, long wear on the road
- Rubber compounded for superior snag resistance and long wear
- Bar bracing for more stability and less squirm
- Bead-and-rim flange protector reduces downtime
- · Large selection of sizes

			New-Tire ensions		Max Speed 25 mph		
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
12.4-16	4	A8	11.00	12.4	37.6	1.41	1430 @ 16
14.9-26	6	A8	13.00	14.9	52.0	1.50	3080 @ 20
16.9-26	6	A8	15.00	16.9	54.0	1.50	3520 @ 18
18.4-28	6	A8	16.00	18.4	59.4	1.56	4080 @ 16
23.1-30	8	A8	20.00	23.1	67.4	1.66	6000 @ 16
23.1-30	12	A8	20.00	23.1	67.4	1.66	7600 @ 24
14.9-38	6	A8	13.00	14.9	64.0	1.50	3740 @ 20
16.9-38	6	A8	15.00	16.9	66.3	1.53	4180 @ 18
9.5-42	6		8.00	9.5	59.0	1.41	2400 @ 30

			New-Tire ensions		Max Speed 25 mph		
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
18.4-16.1	8	A8	16.00	18.4	44.8	1.56	2910 @ 20
11.2-24	6	A8	10.00	11.2	43.0	1.34	2090 @ 26
12.4-24	12	A8	11.00	12.4	45.8	1.41	3520 @ 48
14.9-24	6	A8	13.00	14.9	49.0	1.50	3000 @ 20
16.9-24	8	A8	15.00	16.9	52.4	1.53	4080 @ 24
13.6-28	12	A8	12.00	13.6	51.5	1.47	4180 @ 42
13.6-38	6	A8	12.00	13.6	61.5	1.47	3300 @ 22
12.4-42	6	A8	9.00	11.6	63.1	1.41	3080 @ 24
12.4-42	10	A8	9.00	11.6	63.1	1.41	4180 @ 40



**PULLER 2000 - HP** 

## THE COMPETITIVE EDGE FOR PULLING COMPETITIONS.

- Special body construction for top performance
- Molded specifically for puller use
- Unique puller rubber compound is harder than a farm tire for longer edge wear and stronger bite
- Full-width tread for more ground contact

Tubeless				New-Tire Dimensions (in.)			Max Speed 25 mph
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
24.5-32	HP	A8	25.00	25.8	66.8	0.25	5200 @ 10
30.5L-32	HP	A8	27.00	30.5	66.8	0.25	6950 @ 12

<sup>&#</sup>x27;L' in tire size designates low-profile tire.



**CHAMPION SPADE GRIP - R-2** 

#### A SOLID GRIP ON SOGGY GROUND.

- 45° extra-deep tread for extra traction in wet soil
- · Curved tread bars keep this tread clean
- · Compounded tread rubber fights acid and ozone
- R-2 deep-bar design a proven performer
- Buttressed tire bars for improved performance
- Bolstered nose for long wear

	Tubeless					; (in.)	Max. Speed 25 mph
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
23.1-30	8	A8	20.00	23.1	69.6	3.41	6000 @ 16
24.5-32	10	A8	21.00	24.5	73.3	3.5	7850 @ 20
14.9-24	12	A8	13.00	14.8	51.9	2.81	4400 @ 38
18.4-26	10	A8	16.00	18.4	57.8	3.13	5200 @ 26
23.1-26	10	A8	20.00	23.1	66.5	3.13	6400 @ 20
28L-26	12	A8	25.00	28.1	65.9	3.41	7400 @ 20
28L-26	16	A8	25.00	28.1	65.9	3.41	9100 @ 28
18.4-30	10	A8	16.00	18.4	61.8	3.13	5520 @ 26
30.5L-32	14	A8	27.00	30.5	74.0	3.56	9900 @ 22
35.5L-32	12	A8	31.00	35.5	80.8	3.75	11000 @ 16
13.6-38	6	A8	12.00	13.6	63.0	2.69	3300 @ 22
13.6-46	6	A8	12.00	13.3	70.4	2.69	3640 @ 22

<sup>&#</sup>x27;L' in tire size designates low-profile tire.



**ALL NON-SKID TRACTOR - R-3** 

# DESIGNED FOR ORCHARD, CITRUS GROVES AND TURF.

- Particularly suited for sandy areas, airports, golf courses, cemetery and highway maintenance
- Maximum flotation and minimum ground disturbance

			New-Tire		Max Speed 25 mph		
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
9.5-24(A)	4	A8	8.00	9.5	39.8	0.44	1480 @ 20
13.6-28(A)	6	A8	12.00	13.6	51.5	0.75	2830 @ 22

			New-Tire ensions		Max Speed 25 mph		
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
8.3-24(A)	4	A8	7.00	8.3	38.8	0.56	1230 @ 22
14.9-24(A)	6	A8	13.00	14.9	49.8	0.72	3000 @ 20
16.9-24(A)	10	A8	15.00	16.9	51.9	0.88	4400 @ 28
18.4-26(A)	6	A8	16.00	19.0	56.0	0.91	3960 @ 16
18.4-26(A)	12	A8	16.00	19.0	56.0	0.91	5840 @ 32
23.1-26(A)	8	A8	20.00	23.1	59.7	0.66	5680 @ 16
23.1-26(A)	12	A8	20.00	23.1	59.7	0.66	7150 @ 24
28L-26(A)	12	A8	25.00	28.1	60.7	0.66	7400 @ 20
28L-26(A)	16	A8	25.00	28.1	60.7	0.66	9100 @ 28
24.5-32(A)	12	A8	21.00	24.7	69.1	1.09	8800 @ 24
24.5-32(A)	16	A8	21.00	24.7	69.1	1.09	9900 @ 30
30.5L-32(A)	14	A8	27.00	30.5	70.6	1.19	9900 @ 22
30.5L-32(A)	16	A8	27.00	30.5	70.6	1.19	11000 @ 26
35.5L-32(B)	20	A8	31.00	36.4	78.2	1.22	15200 @ 28

<sup>&#</sup>x27;L' in tire size designates low-profile tire.



**ALL NON-SKID TRACTOR II - R-3** 

# A FULL-SIZED SEQUEL TO A POPULAR ANS TRACTOR PATTERN.

- Full-dimension, full-tread depth
- Excellent for large implements
- Five ribs made of tough rubber buttons for long wear and great traction

			New-Tire		Max Speed 25 mph		
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
28L-26	12	A8	25.00	28.1	62.6	1.06	7400 @ 20
28L-26	16	A8	25.00	28.1	62.6	1.06	9100 @ 28

<sup>&#</sup>x27;L' in tire size designates low-profile tire.



**ALL TRACTION UTILITY - R-4** 

# PROVEN DESIGN FOR LONG WEAR, DEPENDABILITY AND VALUE.

- Excellent traction and flotation characteristics
- Special rubber compounds and nylon-cord body for superior impact resistance and long wear
- Appropriate use on Ag utility/compact tractors, steer tire applications and cotton pickers
- Super-tough tread for long tire life on hardsurface roads
- Wide buttressed lugs for durability and long life in utility applications

			New-Tire ensions		Max Speed 25 mph		
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
14.9-24	8	A8	13.00	14.9	48.9	1.03	5080 @ 30
14.9-24	12	A8	13.00	14.9	48.9	1.03	6400 @ 42
16.9-24	8	A8	15.00	16.9	51.9	1.06	5840 @ 28
17.5L-24	8	A8	15.00	17.5	48.9	1.00	5360 @ 26
420/70-24	6	A8	13.00	16.7	46.4	1.06	3960 @ 26



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**CHAMPION HYDRO ND - R-1** 

## A UNIQUE TREAD DESIGN FOR IRRIGATION SYSTEMS.

- Non-directional tread pattern for equal traction in forward and reverse directions
- Excellent traction in constantly wet conditions
- Excellent self-cleaning tread design
- Designed with 0° bar angle for less slippage than conventional tread designs, resulting in reduced soil disturbance and rutting
- Linear and pivot irrigation systems

			New-Tire		Creep Speed*		
Tire Size	Load Index	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
380/85D24	145	A8	12.00	15.0	49.4	1.47	6400 @ 26
290/85D38	141	A8	10.00	12.1	58.8	1.34	5680 @ 24

<sup>\*</sup>Creep Speed: Not over 200 feet in a 30-minute period.



FIELD & ROAD - R-1

# GREAT REPLACEMENT TIRE FOR VINTAGE TRACTORS.

- Wear- and snag-resistant tread rubber compound
- Excellent traction and durability
- Weather-resistant sidewall compound

			New-Tire ensions		Creep Speed*		
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Overall Width Dia.		Bar Height	Max. Load & Infl. (lbs. @ psi)
11.2-38	4	A8	10.00	11.2	57.0	1.16	2090 @ 18
11.2-38	6	A8	10.00	11.2	57.0	1.16	2540 @ 26



**IRRIGATION SPECIAL - R-1** 

#### DESIGNED SPECIFICALLY FOR MOBILE IRRIGATION EQUIPMENT.

- Big footprint for less yield-robbing compaction
- Proven 23° bar angle for great traction
- · Tough nylon-cord body for durability and wear
- · Rugged dual rubber construction:
  - Flexible sidewall rubber
  - Super-tough tread rubber
  - Resistance to weather checking

Tubeless					New-Tire ensions (in.)		Creep Speed*
Tire Size	Ply Rating	Speed Symbol Rating	Design Rim Width	Overall Width	Overall Dia.	Bar Height	Max. Load & Infl. (lbs. @ psi)
11.2-24	4	A8	10.00	11.2	43.1	1.00	3480 @ 24
14.9-24	4	A8	13.00	14.9	50.0	1.13	5060 @ 18
14.9-24	6	A8	13.00	14.9	50.0	1.13	6330 @ 26

<sup>\*</sup>Creep Speed: Not over 200 feet in a 30-minute period.

#### BIAS TIRES LISTED BY RIM DIAMETER

Tire Size	L/I Ply	Description	Material Number	Page
27x8.50-15	6	Super Traction Loader TLI3	350-672	27
9.5-16	4	Super All Traction II 23 TLR1	376-808	11
9.5-16	6	Turf & Field TLR3	351-776	26
12.4-16	4	Traction Field & Road TTR1	345-202	14
13.6-16	4	Turf & Field TTR3	345-210	26
18.4-16.1	8	Traction Field & Road TLR1	359-564	14
21.5L-16.1	6	Turf & Field TLR3	312-770	26
21.5L-16.1	10	Turf & Field TLR3	355-887	26
445/65D22.5	16	DuraForce ND TL NHS	361-720	25
8.3-24	4	All Non-Skid Tractor TLR3	351-733	18
9.5-24	4	All Non-Skid Tractor TTR3	306-096	18
9.5-24	6	Super All Traction II 23 TLR1	8564	11
11.2-24	4	Irrigation Special TLR1	321-893	45
11.2-24	6	Traction Field and Road TLR1	008565	14
11.2-24	8	Super All Traction II 23 TLR1	365-180	11
12.4-24	4	Super All Traction II 23 TLR1	365-299	11
12.4-24	8	Super All Traction II 23 TLR1	372-541	11
12.4-24	12	Traction Field & Road TLR1	357-987	14
13.6-24	8	Super All Traction II 23 TLR1	372-575	11
14.9-24	4	Irrigation Special TLR1	322-377	45
14.9-24	6	All Non-Skid Tractor TLR3	8508	18
14.9-24	6	Irrigation Special TLR1	000-912	45
14.9-24	6	Super All Traction II 23 TLR1	8559	11
14.9-24	6	Traction Field and Road TLR1	8568	14
14.9-24	8	All Traction Utility TTR4	351-849	16
14.9-24	8	Super All Traction II 23 TLR1	008560	11
14.9-24	12	All Traction Utility TLR4	358-584	16
16.9-24	8	All Traction Utility TLR4	309-281	16
16.9-24	8	Traction Field & Road TLR1	359-505	14
16.9-24	10	All Non-Skid Tractor TLR3	358-789	18
17.5L-24	8	All Traction Utility TLR4	315-486	16
19.5L-24	10	Turf & Field TLR3	356-190	26
380/85D24	145	Champion Hydro ND TLR1	373-765	43
420/70-24	6	All Traction Utility TLR4	351-040	16

#### **BIAS TIRES** LISTED BY RIM DIAMETER

Tire Size	L/I Ply	Description	Material Number	Page
14.9-26	6	Traction Field & Road TTR1	345-288	14
16.9-26	6	Traction Field & Road TTR1	008572	14
18.4-26	6	All Non-Skid Tractor TLR3	315-958	18
18.4-26	6	Super All Traction FWD TLR1	343-846	7
18.4-26	10	Champion Spade Grip TLR2	326-445	12
18.4-26	10	Super All Traction FWD TLR1	343-919	7
18.4-26	12	All Non-Skid Tractor TLR3	369-753	18
23.1-26	8	All Non-Skid Tractor TLR3	345-377	18
23.1-26	8	Super All Traction 23 TLR1	344-095	8
23.1-26	10	Champion Spade Grip TLR2	362-647	12
23.1-26	12	All Non-Skid Tractor TLR3	323-527	18
23.1-26	14	Super All Traction 23 TLR1	362-460	8
28L-26	12	All Non-Skid Tractor TLR3	351-008	18
28L-26	12	Super All Traction 23 TLR1	344-060	8
28L-26	16	All Non-Skid Tractor TLR3	362-220	18
28L-26	16	All Non-Skid Tractor II TLR3	362-085	41
28L-26	16	Champion Spade Grip TLR2	379-868	12
11.2-28	6	Field & Road TTR1	361-623	13
12.4-28	6	Super All Traction II 23 TLR1	365-452	11
13.6-28	6	All Non-Skid Tractor TTR3	008572	18
13.6-28	6	Super All Traction II 23 TLR1	008558	11
13.6-28	10	Super All Traction FWD TLR1	343-927	7
14.9-28	6	Super All Traction II 23 TLR1	008561	11
16.9-28	6	Super All Traction II 23 TLR1	8562	11
16.9-28	10	Super All Traction FWD TLR1	8594	7
18.4-28	6	Traction Field & Road TTR1	338-494	14
16.9-30	6	Super All Traction II 23 TLR1	8563	11
18.4-30	8	Super All Traction II 23 TLR1	372-626	11
18.4-30	10	Champion Spade Grip TLR2	342-432	12
23.1-30	8	Champion Spade Grip TTR2	311-189	12
23.1-30	8	Traction Field & Road TTR1	008591	14
23.1-30	12	Traction Field & Road TTR1	364-857	14
24.5-32	10	Champion Spade Grip TTR2	311-626	12
24.5-32	12	All Non-Skid Tractor TLR3	322-296	18

Continued on next page.

# **BIAS TIRES**LISTED BY RIM DIAMETER

Tire Size	L/I Ply	Description	Material Number	Page
24.5-32	12	Super All Traction 23 TLR1	344-079	8
24.5-32	16	All Non-Skid Tractor TLR3	360-384	18
24.5-32	HP	Puller 2000 TLHP	369-685	36
30.5L-32	14	All Non-Skid Tractor TLR3	359-904	18
30.5L-32	14	Champion Spade Grip TLR2	358-231	12
30.5L-32	14	Super All Traction 23 TLR1	351-067	8
30.5L-32	16	All Non-Skid Tractor TLR3	357-758	18
30.5L-32	16	Super All Traction 23 TLR1	351-075	8
30.5L-32	HP	Puller 2000 TLHP	361-992	36
35.5L-32	12	Champion Spade Grip TLR2	358-258	12
35.5L-32	20	All Non-Skid Tractor TLR3	357-820	18
18.4-34	8	Super All Traction 23 TTR1	343-560	8
18.4-34	8	Super All Traction II 23 TLR1	372-592	11
20.8-34	8	Super All Traction 23 TTR1	343-579	8
23.1-34	8	Super All Traction 23 TLR1	8599	8
11.2-36	4	Field & Road TTR1	304-808	13
11.2-38	4	Field & Road TLR1	355-003	13
11.2-38	6	Field & Road TLR1	000-929	13
12.4-38	4	Field & Road TTR1	304-840	13
12.4-38	8	Field & Road TTR1	354-805	13
13.6-38	6	Champion Spade Grip TLR2	008527	12
13.6-38	6	Traction Field & Road TTR1	8567	14
14.9-38	6	Traction Field & Road TTR1	8571	14
15.5-38	8	Super All Traction II 23 TLR1	372-524	11
16.9-38	8	Super All Traction 23 TTR1	343-587	8
18.4-38	8	Super All Traction 23 TTR1	343-595	8
18.4-38	8	Super All Traction II 23 TLR1	372-507	11
20.8-38	8	Super All Traction 23 TTR1	343-609	8
20.8-38	8	Super All Traction II 23 TLR1	367-237	11
20.8-38	10	Super All Traction 23 TTR1	343-633	8
290/85D38	141	Champion Hydro ND TLR1	003-147	43
520/85D38	173A8	Super All Traction HD TLR1	363-038	33
12.4-42	6	Traction Field & Road TLR1	355-097	14
12.4-42	10	Traction Field & Road TLR1	358-630	14
13.6-46	6	Champion Spade Grip TLR2	000-917	12

#### LIMITED WARRANTY FOR BIAS TIRES.

#### **TIRES COVERED**

This Limited Warranty covers all original-tread Firestone brand bias ply agricultural tires, including rears, floats, fronts and implements, purchased or manufactured after June 1, 2018 (except tires made for or used in pulling contests), if they are used in normal agricultural service. It does not cover tires marked "NO ADJ" or "NA" (non-adjustable), or tires not containing the Firestone serial number. Tires branded DT (damaged tire) are not adjustable for appearance. Tires are adjustable for ride-related conditions only during the first six months of service and up to 1/32nd of an inch of tread wear.

#### WHAT IS WARRANTIED

If, before wearing down to 2/32nds of an inch of tread or bar depth remaining, any tire covered by this Limited Warranty becomes unusable for any reason within the manufacturer's control, such tire will be replaced with an equivalent new Firestone tire on the basis set forth in the section titled "Limited Warranty Period and Pro Rata Percentages" on the following page. Some examples of causes or conditions normally beyond the manufacturer's control are:

- Field or road hazards or stubble damage (e.g., cut, snag, puncture, stubble damage, impact break, tear or chunk in tread, bar or shoulder);
- 2. Apparent overload or improper inflation pressure or abuse;
- Wheel misalignment, rim slip, tire/wheel assembly imbalance, mismatching of adjacent tires, or other vehicle conditions, defects or characteristics;

## BRIDGESTONE AMERICAS TIRE OPERATIONS, LLC AGRICULTURAL TIRE DIVISION

- Conditions caused by land-leveling or earth-moving operations;
- 5. Improper repair or improper insertion of sealant, balancing or filler materials;
- 6. Intentional alteration of either the appearance or the physical characteristics of the tire;
- Mounting damage or conditions caused by aging or improper storage; and
- 8. Failure to observe any of the "Owner-User's Obligations" items listed on page 52.

This Limited Warranty is in addition to, and/or may be limited by, any other applicable written warranty you may have received concerning special tires or situations.

#### LIMITED WARRANTY PERIOD AND PRO RATA PERCENTAGES

During the first year of service (proof-of-purchase must be attached to claim form), if the tire is worn less than 10%, the tire will be replaced without charge including normal mounting and service charges.

After the free replacement period, the replacement price will be prorated based on years of service from the original purchase date (proof-of-purchase must be attached to claim form, or if proof-of-purchase is not available or if tire was not purchased new, then based on years from date of manufacture, which is molded into the sidewall of the tire), as set forth on the following page.

## **LIMITED WARRANTY**FOR FIRESTONE BIAS PLY AGRICULTURAL TIRES

Years of Service or Age During	If Worn Less Than	Pro Rata Collection	
2nd Year	20%	20%	
3rd Year	30%	30%	
4th Year	60%	60%	
5th Year	80%	80%	
6th Year	90%	90%	

After the end of the 6th year, coverage expires. 100%

To determine the replacement price, the appropriate pro rata percentage is multiplied by the Firestone owner-user's regular buying price. Appropriate taxes, mounting or other service charges will be added to the replacement price.

#### CONDITIONS AND EXCLUSIONS

To the extent permitted by law, Bridgestone Americas Tire Operations, LLC disclaims all warranties, express or implied, other than the warranties stated in this Limited Warranty, including but not limited to the implied warranties of merchantability and fitness for a particular purpose.

TO THE EXTENT PERMITTED BY LAW, BRIDGESTONE AMERICAS TIRE OPERATIONS, LLC DISCLAIMS LIABILITY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL AND PUNITIVE DAMAGES, LOSS OF TIME OR PROFITS, LOSS OF VEHICLE USE, OR INCONVENIENCE EVEN IF ADVISED OF THE POSSIBILITY OF SUCH LOSS OR DAMAGES.

## BRIDGESTONE AMERICAS TIRE OPERATIONS, LLC AGRICULTURAL TIRE DIVISION

Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation or exclusion may not apply to you.

Only the actual owner-user of the covered tires may make an adjustment claim under this Limited Warranty and Commercial Adjustment Policy, and only for tires used in the 50 United States and the District of Columbia.

Nothing in this Limited Warranty is intended to be a representation that failures cannot occur.

#### OWNER-USER'S OBLIGATIONS

Proper tire care is necessary to obtain maximum hours of usage and wear.

The owner-user's obligations are to operate tires within tire load and speed limits (at cold-air pressures specified by Bridgestone Americas Tire Operations, LLC for load and speed according to individual tire size, type and load capacity), and to maintain proper alignment of wheels.

In case of an adjustment claim, the owner-user must present the tire to an authorized Firestone dealer or store, complete and sign the customer section of the adjustment claim form, attach to the claim form a copy of the proof-of-purchase showing the date the tire was purchased new or proof-of-purchase of the new agricultural equipment that the tire came on, and pay the appropriate replacement price, taxes and service charges for a new, current, equivalent Firestone brand tire.

The obligation of Bridgestone Americas Tire Operations, LLC under this Limited Warranty and Commercial Adjustment Policy may not be enlarged or altered by anyone.

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## NOTES:

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