

# RAAFT AGTough

## RAAFT TRACKS THE SMART CHOICE

- Quick and easy to install
- Keeps center pivots from getting stuck
- Reduces or eliminates tracks and ruts
- Fits tire sizes 11.2 x 24, 11.2 x 24.5, 11.2 x 38, 14.9 x 24
- Can withstand bridges yet float with ease over acres of muddy terrain
- Environmentally friendly

### CONTACT US TODAY

to learn more about how our easy to install RAAFT Tracks can keep center pivots moving and reduce and/or eliminate ruts in the field.

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# RAAFT

BY POLYTECH LLC

REDUCE OR ELIMINATE  
PIVOT TRACKS AND RUTS



**RAAFT**  
BY POLYTECH LLC

[WWW.RAAFT.COM](http://WWW.RAAFT.COM)



# THE PROBLEM

- Stuck Pivots
- Deep Ruts
- Shortened life of tires/drive trains
- Equipment damage
- Costly Repairs
- Time and labor spent dealing with these problems

# THE SOLUTION

- Increased performance and efficiency of center pivot irrigation systems.
- Reduced traction moment between the soil and the tire, thus counteracting tire slippage and digging.
- Provides high flotation. 5-8 times larger surface area than tires and 1.5 more than competing products.

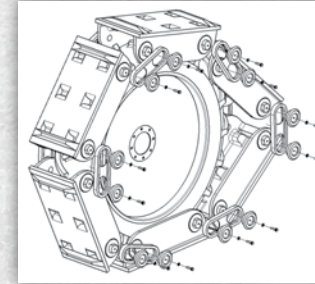
## DESIGNED FOR LONG LIFE IN THE FIELD

### RAAFT TRACKS RESIST THE ELEMENTS

RAAFT Tracks are designed to operate in field conditions from 40°F - 105°F, with water being applied to wet the track. It can be winter moved at temperatures down to -10°F.

### RAAFT TRACKS REDUCE TRACTION MOMENT

Our tracks are built to reduce the traction moment between the soil and the tire, thus counteracting tire slippage and digging.




### QUICK AND EASY TO INSTALL

RAAFT Tracks are pre-assembled at the factory. Assembly in the field requires installing only 4-6 bolts per tower.

### ALL RAAFT MODELS HAVE A UNIQUE JOINT DESIGN

This design allows the track a greater degree of movement. This oblong hole design improves the track's ability to traverse rutted or ridged ground as well as eliminate spinning and rutting.



MODEL #		RAAFT 525	RAAFT 526	RAAFT 700	STEEL TRACK	11.2-24"	11.2-38"	14.9-24"	16.9-24"
CONTACT AREA in <sup>2</sup>		510	510	700	430	90	120	265	283
Wt. # of 1 ea tire unit (lbs)		172	204	228	360	85	96	99	144
Maximum Allowable Ground Pressure (PSI)	PSI	Maximum Supported Tower wt (lbs)							
	6	6120	6120	8400	5160	1080	1440	3180	3396
	8	8160	8160	11200	6880	1440	1920	4240	4528
	10	10200	10200	14000	8600	1800	2400	5300	5660
	12	12240	12240	—	10320	2160	2880	6360	6792
	16	—	—	—	—	2880	3840	8480	9056
	20	—	—	—	—	3600	4800	10600	11320
	24	—	—	—	—	4320	5760	12720	—
	28	—	—	—	—	5040	6720	—	—
Fits Tire Sizes		11.2R-24.5	11.2-38	14.9-24	11.0-22.5	 <b>RAAFT</b> BY POLYTECH LLC			
		11.00-20							
		10" max rim width	10" max rim width	13" max rim width	RECAPS ONLY				