

AGRICULTURAL IRRIGATION

**CERTA-SET®** 

PVC Irrigation System





Please visit our <u>YouTube channel</u> to view videos on Certa-Set and learn more on how Certa-Set can increase your profitability.

#### The Certa-Set® System is Economical

Increasing Your Profitability

#### Certa-Set With Mechanization Reduces Labor Costs

Certa-Set pipe is quickly installed and removed from the end of the field.

Note: Field labor is subject to new minimum hourly wage rates in many states and may qualify for overtime rates in some.

- Easy in: Install pipe into the field without entering the field



 Easy out: One continuous pull from the edge of the field removes all pipe from each row



 Plant and cultivate under the pipe: No need to move pipe while working in the field





**CERTA-SET®** 

### Certa-Set Gets Water to the Entire Field Instantaneously – With No Bed Erosion

- Nelson Irrigation's TWIG valve allows one person to irrigate hundreds of acres from a mobile device
- Gives you control over application uniformity
- All acreage receives same water amount
- Now you can pulse-irrigate in shorter sets



### Chemical Resistant PVC Lasts Decades – Above Ground PVC Pipe has Performed for Over 20 Years

- Corrosion resistant PVC allows worry free chemigation
- Common water borne nutrients and herbicides will not harm pipe
- Aggressive soils including high PH will not cause pinholes

Certa-Set comes with an industry leading seven year pipe warranty



# The Certa-Set® System supports increased crop uniformity

Making your work easier

Uneven water disbursement causes uneven crop growth

Constantly pressurized, non-leaking Certa-Set and its patented sled design means no water loss or bed erosion during startup  $\vartheta$  shutdown



- Minimizes crop damaging standing water





- Instant-on sprinkling means no bed erosion, even during germination
- Minimal tail water runoff



## The Certa-Set® System Improves Crop Safety

Increasing Productivity

Limiting worker's time in your fields decreases the likelihood of contamination

- Equipment based mechanized pipe movement decreases worker field entry
- Crop damage from laborers in beds moving & retrieving pipe virtually eliminated



