



**Don't let improper  
tire pressure lower  
your yield**



**#360AG  
Tire Pressure  
Monitoring System  
For Ag Tires**

- Minimize soil compaction from improperly inflated tires
- Improve equipment performance and ride comfort
- Decrease tire wear and reduce repair & replacement costs

Doran 360AG™ provides real-time, accurate, digital tire pressure information including critical low pressure and high temperature alarms.

Built-in visual and audible alarms for pressure and temperature, with reliable performance and low ongoing maintenance.



# Doran 360AG™ TPMS

Sensor Specifications		
Model #	#3607AG	#3604AG
Pressure Range	0-116 psi	
Accuracy	+/- 1 psi (0 to 60psi)	
Operating Frequency	434.1 MHz	
Temperature Range	-40° F to +257° F	
Low Frequency Activation	Yes	
Housing Material	High Impact Nylon	
Potting	Encapsulates internal components	
Valve Stem Thread Size	Large Bore (.428-26)	Standard Bore
Width	1.57"	1.15"
Height	1.55"	1.29"
Weight	1.7 ounces	0.83 ounces
Use with Ballast or Rim Conditioner	Yes	No
Replaceable Seal	Yes	No



Doran 360™ TPMS Warnings / Alerts	
Level I Low Pressure	12.5% below programmed baseline tire pressure
Level II Low Pressure	25% below programmed baseline tire pressure
High Pressure (optional)	25% above programmed baseline tire pressure
High Temperature	Activated when air temperature in sensor reaches 175° F

**About Doran Manufacturing, LLC:** Cincinnati, OH-based Doran Manufacturing has been supplying high quality transportation safety products for over 35 years. In addition to tire pressure monitoring systems, Doran supplies LED and incandescent Exterior Light Monitors, Sleeping Child Checks®, Emergency Exit Monitors and a full range of LED lighting products to the school bus market. Doran continues to manufacture customized electric terminals and terminal boards in the original factory that was established in 1954.

**866.816.7233**  
[www.doranmfg.com](http://www.doranmfg.com)

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