



Omni-ID® Pipe Tag

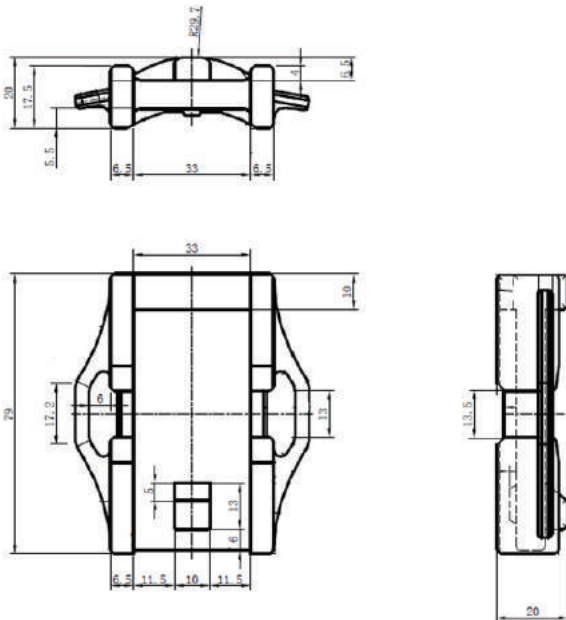
The Omni-ID Pipe tag is a high impact, limited life RFID tag designed specifically to address the rigors of pipe and cylinder storage and transport. The Pipe tag is ideally suited for track and trace of difficult-to-tag cylindrical assets that are subject to significant impact. The Pipe tag is a long-range, regionally-tuned tag with a removable strap attachment mechanism that minimizes the complexity of tagging pipes.

Target Applications

The Omni-ID Pipe was specifically designed for pipe and cylinder storage and management. Pipe tags are ideal for:

- ▶ Drill pipes
- ▶ Bolsters
- ▶ Large cylindrical assets

Dimensions



Product Specifications

	Pipe
Encasement	Polypropylene structure and synthetic label
Read Range – On Metal ¹	Up to 15.0
On Metal or Balanced	On Metal
Size (mm)	79 x 66 x 20.0
Size (in)	3.1 x 2.6 x .79
Weight (g)	40.0
Frequency Range (MHz)	902-928 (US)
IC Type (chip)	Alien Higgs 3
User Memory (bits)	512
Operating Temperature ²	-20 to +65 °C
IP Rating	IP65
Shock and Vibration ²	MIL STD 810-F
Color	Grey PMS432 structure with Synthetic white label
Attachment	Strap (not supplied with product)
Order Number	030 - US

1. Quoted performance achieved using standard Omni-ID test methodology. Details available upon request.
2. Product designed to meet MIL STD 810-F 60068-2. Please contact Omni-ID for further details.



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the complete line of Omni-ID RFID products.

Draft Product Specification — Commercial in Confidence

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Visit Omni-ID – The Leader in Passive RFID Tags for Asset Tracking

DS0007-C – Draft Product Specification

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