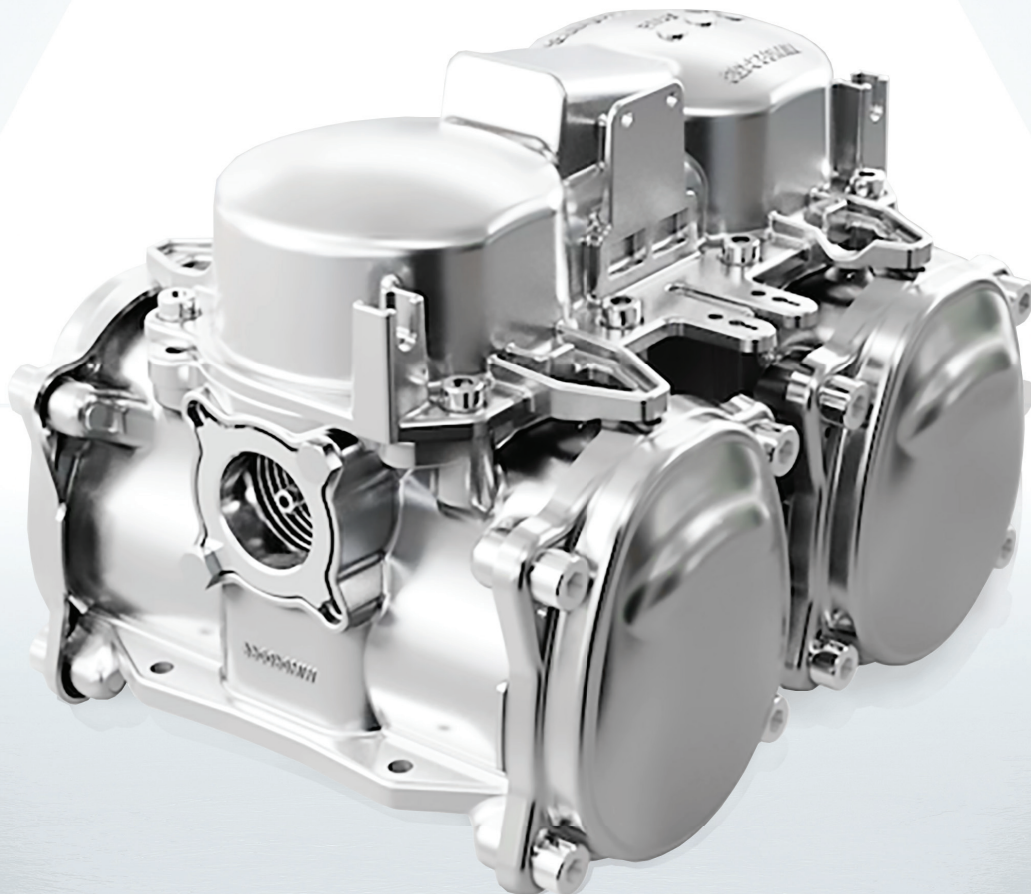


**Wayne**  
FUELING SYSTEMS

THE NEXT GENERATION OF THE WAYNE IMETER™ FUEL METER

Designed to deliver  
**Durability**



# Built on years of proven performance and quality

It's the most critical component. It's the heart of a dispenser. And for years, the Wayne iMeter™ fuel meter has been the industry standard. But good can always get better. Design streamlined. Reliability improved. Performance optimized.

So that's exactly what we've done. Leveraging decades of expertise in hydraulic innovation, the next generation of the Wayne iMeter fuel meter, commonly referred to as the iMeter 2 fuel meter, is now better than ever. With an enhanced design and advanced durability, the iMeter 2 fuel meter delivers improved flow rate, better accuracy, extended life, and outstanding return on investment. This most critical component is now more efficient, more precise, and more reliable.

## → Faster Fueling Satisfies Customers

The iMeter 2 fuel meter's redesigned crankshaft and yoke assembly, coupled with lower pressure drop, increases flow rate. And faster fueling means more satisfied customers.

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## → Enhanced Design Limits Effects of Wear

Enhanced design with fewer parts limits the effects of dynamic wear—which can impair meter accuracy—while one-step electronic calibration provides quick and easy verification.

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## → Industry Leading Resolution Delivers Wide Range of Performance Accuracy

The iMeter 2 fuel meter's industry-high 1514 pulses/gallon, 400 p/liter delivers accurate measurements across the widest operational range.

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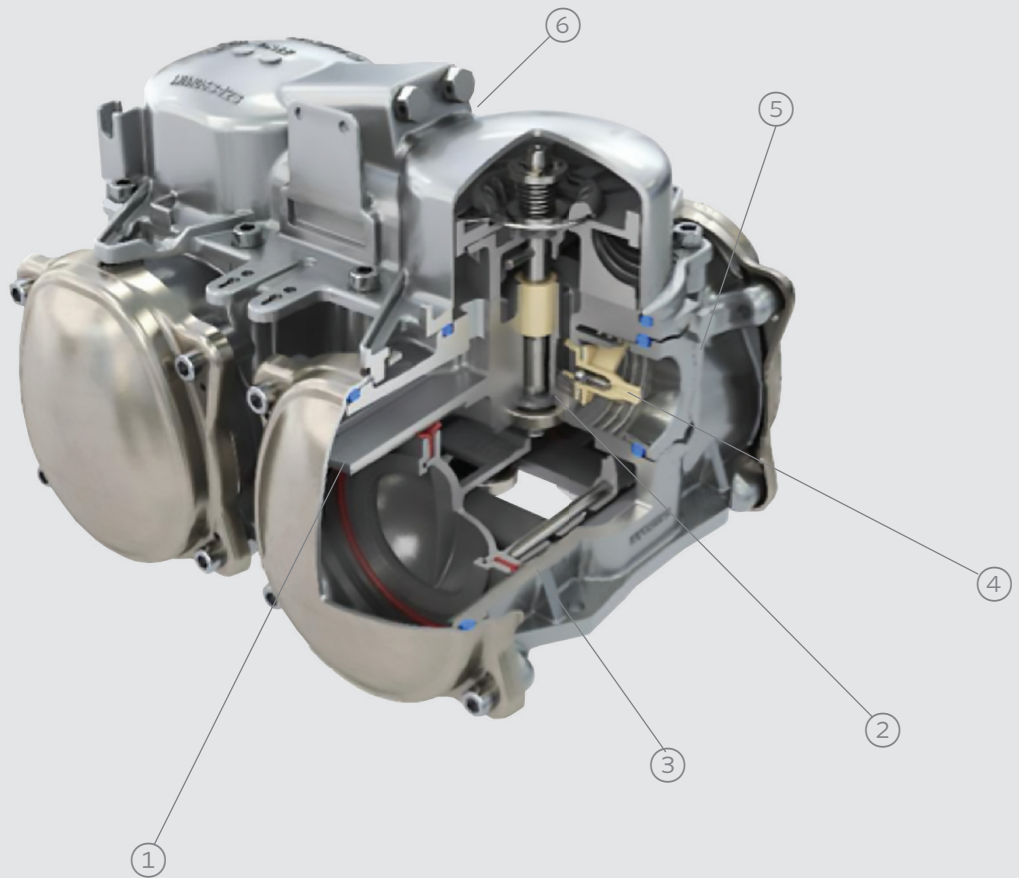
## → Security Features Deter Theft

No external shafts/gears to tamper with and integral Wayne Intelligent Pulser (WIP) removal detection.

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## → Durability Delivers Long-Term Value

The iMeter 2 fuel meter's streamlined design with fewer parts requires less maintenance, is reliable in all conditions, extends life, and improves return on investment.



### **Performance**

1. Increased fluid paths for higher flow rate and decreased pressure drop. Turndown ratio of ~100, one of the highest in the industry!

### **Reliability**

2. Cast, one-piece crank assembly is reliable in all conditions.

### **Durability**

3. Improved mechanical yoke guidance delivers superior lifetime stability.

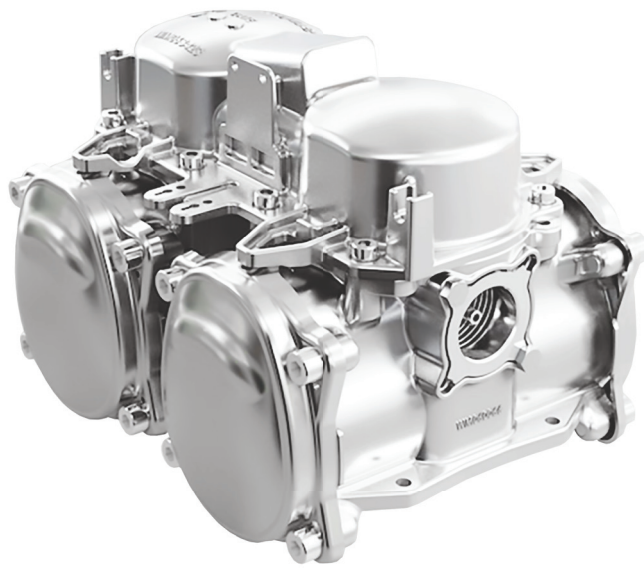
4. Moved check valve to meter outlet for improved meter resistance to pressure spikes from nozzle & hoses being driven over.

### **Compatibility**

5. Standardized resilient o-ring material for excellent fluid compatibility and wide temperature range. UL-Listed up to E25.

### **Flexibility**

6. Symmetrical meter dome for single-side applications.



THE NEXT GENERATION OF THE WAYNE IMETER FUEL METER