

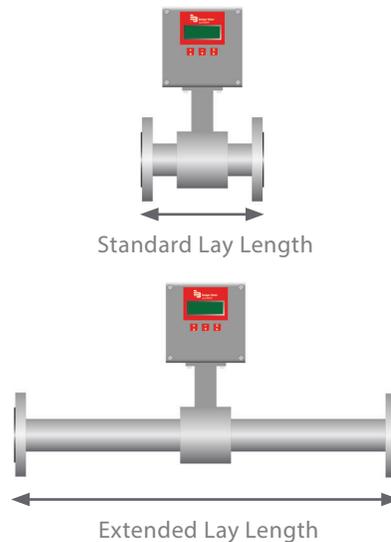
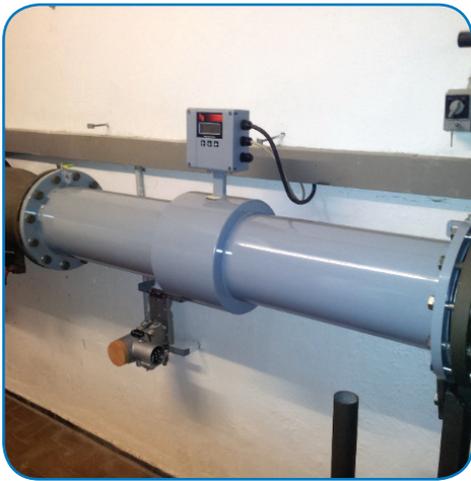


**Badger Meter**

## Custom Build-to-Order ModMAG® M-Series® Solutions

### Extended Lay Lengths

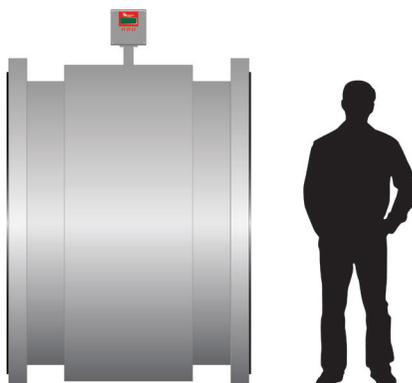
Depending on the pipe size of the meter, standard ModMAG M-Series meters come with lay lengths between 6.7 and 39.4 inches. However, in certain applications, such as when a meter is being retrofitted into a process, the existing pipes may not match up with the lay length of a meter. This commonly occurs when replacing different types of metering technology, such as Turbo or Compound meters, with a ModMAG meter. To avoid installing additional pipe lengths to fill in the marginal space, ModMAG meters can be designed to feature exceptionally long lay lengths, built per your custom order.



### Wide Range of Pipe Sizes

ModMAG M-Series meters are available in pipe sizes from 1/4 inch to 54 inches, depending on the model. When an application demands a larger, build-to-order pipe size to handle higher flow capacity, ModMAG meters can be custom designed to meet special size requirements—even for pipe sizes up to 96 inches.

Pictured to the right is one of two meters measuring 54 and 60 inches in diameter, designed for a project for the California Department of Water Resources (DWR). The project will increase their water distribution capacity and reliability, allowing them to meet expanding fresh water demands in several southern California counties. This picture was taken at a test facility in Utah, where the meters met accuracy standards set by the California DWR at flow ranges ranging from 4500 to 80,000 gallons per minute.



### Models Available Include:

- M2000 for general area environments
- M4000 Class 1, Div. 1
- M5000 battery powered



### ModMAG Features:

- Non-intrusive, open flow tube design
- Available pipe size: 1/4 . . . 54 in., depending upon model
- Accuracy: up to  $\pm 0.25\%$
- Corrosion-resistant liners for long life
- Remote or meter mounted amplifier
- NEMA 4x/6P options
- NSF approved

## Electromagnetic Flow Meters

## Making Water Visible®

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