

Thel-Mar Weirs are 100% USA Made, precision-engineered solutions for accurate flow measurement and control in open channels. Designed for durability and reliability, they ensure consistent performance in industrial, municipal, and environmental applications.

**Features:**

High-precision flow measurement.

Durable construction materials (Acrylic, stainless steel, reinforced composites).

Easy installation and maintenance.

**Applications: A close-up of a device

Description automatically generatedA close-up of a measuring device

Description automatically generated**

Edge of field monitoring

Wastewater Collection

Toe drain monitoring

Hydroelectric power stations

Stormwater Management

Process Monitoring

Technical Specifications

Wetted Material: 304 Stainless Steel, Rubber, Acrylic

Flow Range up to 430GPM/27LPS (see part number table 2nd page)

Sized for DN150, DN200, DN250, DN300, DN350 and DN400 with adapters up to DN1200 for ultra-low flow in larger diameter pipes.

**Accuracy 5% within V-Notch, 2% within rectangular section (ref. Lehigh University hydraulic lab).**

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| **Standard Part Numbers** | **Size** | **Flow Range** |
| TMW-6 | 6" (DN150) | 0-32GPM |
| TMW-8 | 8"(DN200) | 0-86GPM |
| TMW-10 | 10"(DN250) | 0-162GPM |
| TMW-12 | 12"(DN300) | 0-251GPM |
| TMW-14 | 14"(DN350) | 0-251GPM |
| TMW-15 | 15" | 0-430GPM |
| TMW-16 | 16" (DN400) | 0-430GPM |
| **Bubbler Tube Part Numbers** |  |  |
| TMW-6B | 6" (DN150) | 0-32GPM |
| TMW-8B | 8"(DN200) | 0-86GPM |
| TMW-10B | 10"(DN250) | 0-162GPM |
| TMW-12B | 12"(DN300) | 0-251GPM |
| TMW-14B | 14"(DN350) | 0-251GPM |
| TMW-15B | 15" | 0-430GPM |
| TMW-16B | 16" (DN400) | 0-430GPM |

Adapters for pipes up to 42” are available, please contact your distributor for more information.

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