



Max Machinery Inc.

Call Max today...  
(707) 433-7281

## Model 244 Helix Meter

### SPECIFICATIONS

- ... **Flow range at (3 cps):**  
to 3500 liters/min (925 gpm)
- ... **Maximum Operating Pressure:**  
500 psi (35 Bar) - with customer supplied ANSI RF flanges\*
- ... **Displacement Per Revolution:** 0.456 gal  
(1.724 liters)
- ... **Weight:** 250 lbs. (113.4 kg)
- ... **Recommended Filtration:** 100 mesh (150 micron)
- ... **Connections:** NPT connections not available  
6" (152 mm) customer-supplied ANSI RF flanges \*
- ... **Heat traceable bodies available**
- ... [Go to Linearity Curve](#)
- ... [Go to Viscosity / Pressure drop curve](#)
- ... [Go to Output Signal choices \(Transmitters\)](#)

*\*Consult factory for specifications*



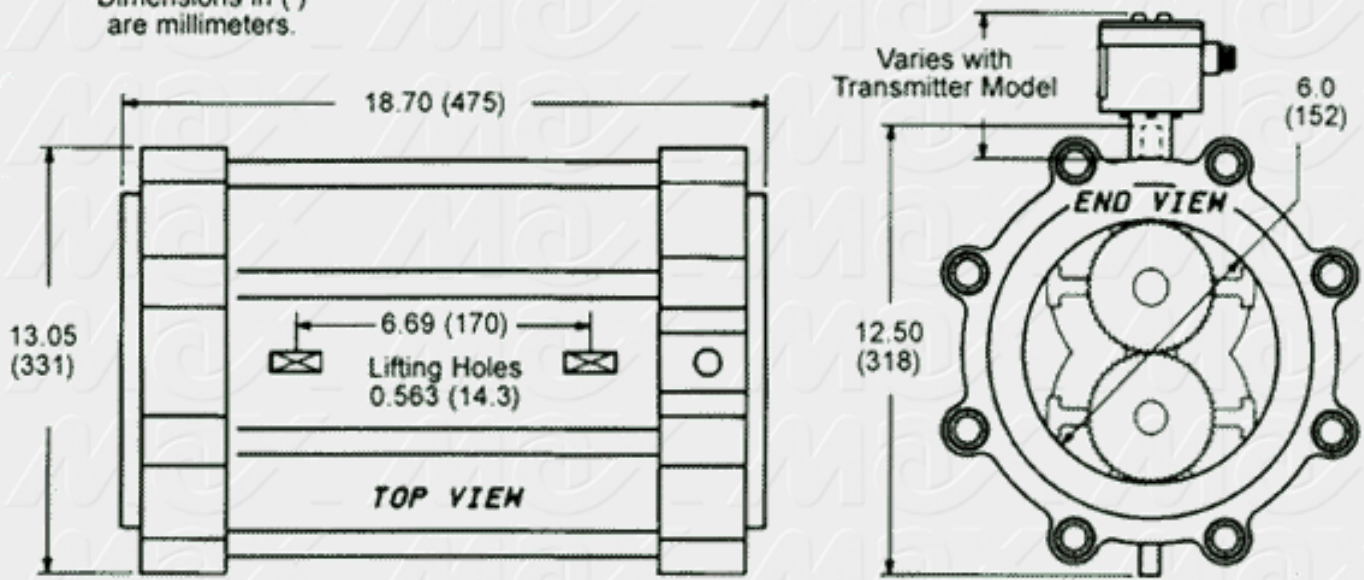
### MATERIALS OF CONSTRUCTION

- ... **Body:** Carbon Steel
- ... **Rotors:** Carbon steel or hard anodized aluminum
- ... **Bearings:** Stainless steel, type 440C

**Seals:** Viton® "O"- rings - Standard  
Teflon®, Neoprene, Nordel®, Buna N Seals - optional

### PHYSICAL DIMENSIONS

Dimensions in ( )  
are millimeters.



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