



Max Machinery Inc.

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(707) 433-7281

## Model 222 Gear Meter

### SPECIFICATIONS

- **Flow range at (100 cps):**  
0.38 to 38 liters/min (10 gpm)
- **Maximum Operating Pressure:**  
3000 psi (210 Bar)
- **Displacement:** 47.4 cc/rev. (2.9 in<sup>3</sup>/rev)
- **Weight:** 7.7kgs. (17 lbs.)
- **Recommended Filtration:** 60 mesh (250 micron)
- **Connections:**  
1/2" NPT standard, #10 SAE - optional
- **Fluids:** Most non-aqueous, organic liquids
- **Heat Trace:**  
standard - 3000 psi  
optional - 1500 psi
- [Go to Linearity Curve](#)
- [Go to Viscosity / Pressure drop curve](#)
- [Go to Output Signal choices \(Transmitters\)](#)



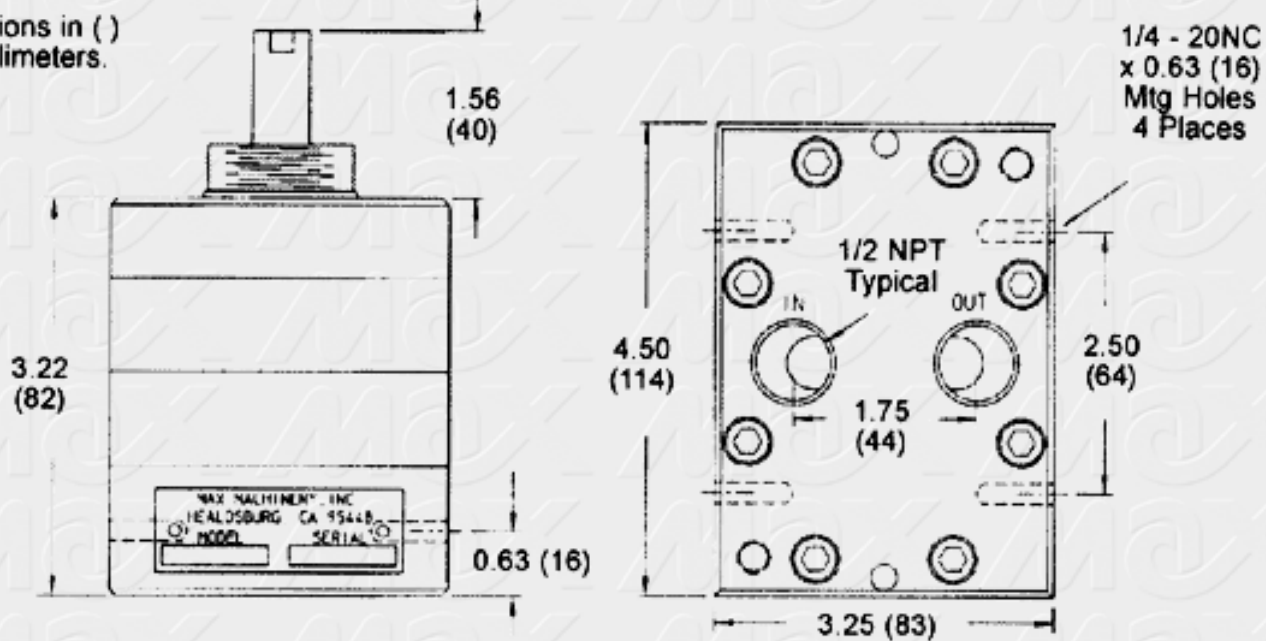
### MATERIALS OF CONSTRUCTION

- **Body:** Aluminum, anodized
- **Rotors:** Aluminum, hard anodized
- **Shafts:** Stainless Steel, type 416
- **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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