

### Application

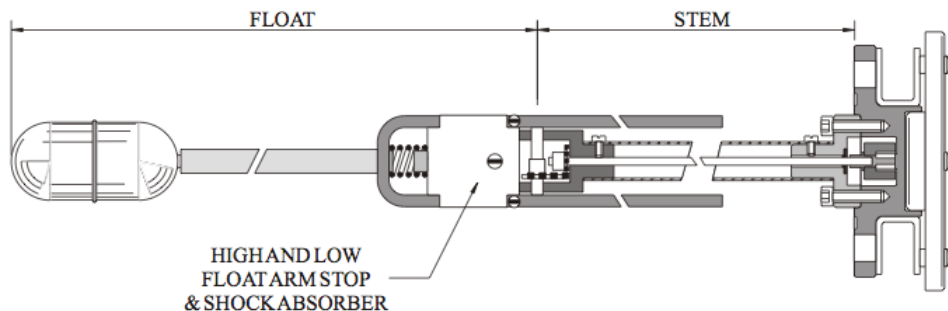
The M6300 series, Magnetel gauges are specially designed for mobile applications such as truck, trailer, container. It incorporates a special spring steel shock absorber, which dampens vibrations and road shocks. As all Rochester Gauges, its dial is easily replaceable with no leakage or loss of pressure.



### Model Number and Material of Construction

The material of construction is specified by a number (TRIM N°) which should be specified as a suffix to the model number.

Model N°	Mounting	Dial (5 to 95%)	Material
6339M11	Side, End Angle up to $\pm 45^\circ$	100 mm	As per 6300 series trim 11, shock absorber Spring 631 Stainless Steel
6342M11		200mm	
6339M12		100 mm	As per 6300 series trim 12, shock absorber Spring 631 Stainless Steel
6342M12		200 mm	
6339M16		100 mm	As per 6300 series trim 16, shock absorber Spring 631 Stainless Steel
6342M16		200 mm	



### Ordering Information

- Model number and mounting position
- Tank outside and inside diameter, riser dimension
- Product to be gauged
- Working pressure and temperature
- For angle mounted gauge, tank drawing is required

Note: 1) When ordering a straddle mounted Mobile Magnetel, add suffix X to model number

2) Standard stem length for side or end mounting is 610mm. For Magnetel with stem length longer than 610 mm, the stem has to be supported into the tank.

### Certification

Those gauges serie M6300 “Magnetel” are in accordance with European Directive TPED 2010/35/EU for

- LPG, ammonia for maximum pressure 25 bar and temperature  $-20^\circ$  to  $+60^\circ$  C
- CO<sub>2</sub> for maximum pressure 40 bar and temperature  $-40^\circ$  to  $+5^\circ$  C
- Others : on request after risk analysis

They have been certified by APRAGAZ, notified body 0029, under n° 11/BE/2569

\*Materials and specifications are subject to change without notice.  
Pressure ratings subject to change due to temperature and other environmental considerations.

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