

# PRODUCT BULLETIN

## 1100 Series Magnetic Level Indicator

The SOR® 1100 series magnetic level indicator pairs decades of pressure vessel experience with our ground breaking vista™ indicator design. SOR has designed and developed vista technology (U.S. Patent # 14/638,990) which provides the widest viewing angle in the industry. This unique innovation is something you truly have to see to believe.

**vista**™  
200° VIEWING ANGLE

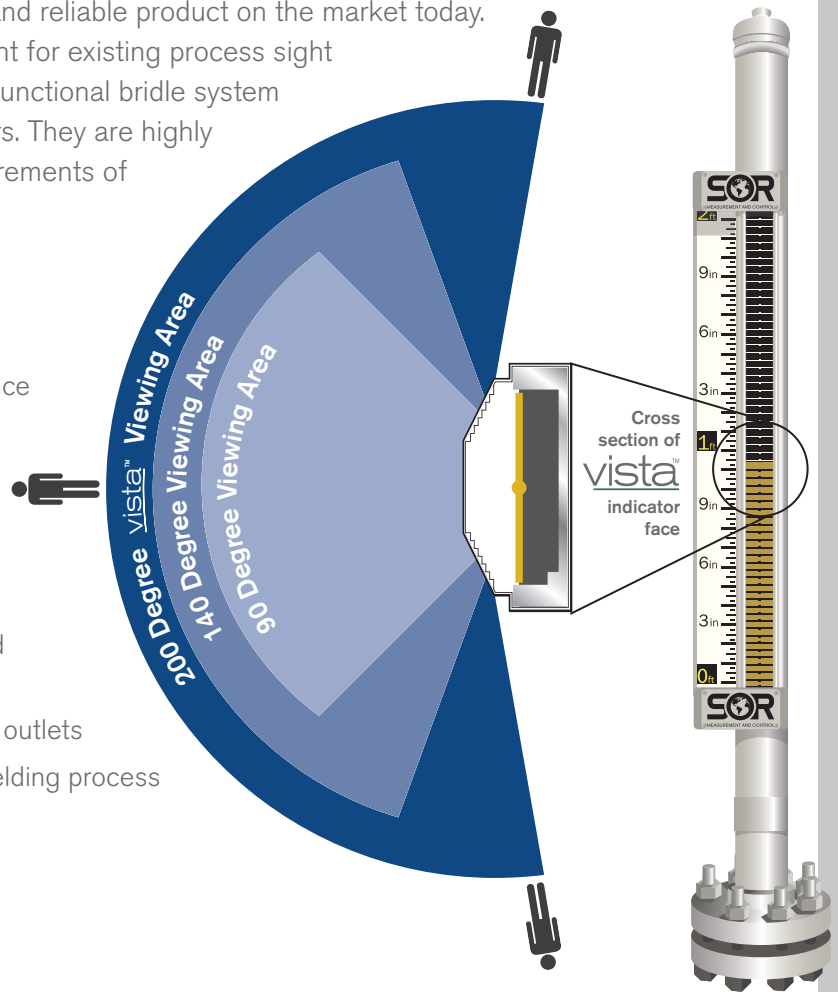
SOR magnetic level indicators are engineered to order and designed specifically to provide the most accurate and reliable product on the market today. SOR level gauges are an ideal replacement for existing process sight gauge systems and can easily become a functional bridle system for use with level switches and transmitters. They are highly configurable to meet the installation requirements of older tanks.

### vista™ technology provides

- Patented 200° viewing angle
- 250 feet or more forward viewing distance

### 1100 Series features

- Chambers designed to ANSI/ASME codes B31.1 and B31.3 guidelines
- Schedule 40 316/316L stainless steel construction standard, Schedule 80 and other materials available
- Full penetration welds with no extruded outlets
- ASME Section IX and AWS qualified welding process
- No pressurized floats
- High visibility reflective scale
- 316 SS flanges standard
- Full hydro test of floats @ 1.5 MAWP
- Interface detection capability
- NACE and CRN certifications available
- Dimensional drawings available at quotation
- Quick delivery
- Dependable operation for years of service
- 5 year warranty



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MEASUREMENT AND CONTROL