

Technical Data - L-Sonic

| Technical Specifications | | |
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| | L-Sonic5100 | L-Sonic6100 |
| Measuring range | m/s to 2500 m/s 800 | 200 m/s to 1560 m/s |
| Wetted parts material | Stainless Steel 1.4404 (316L) HASTELLOY® Monel 400 24k gold-coated Rhodium-coated | Stainless Steel 1.4404 (316L) |
| Fork length ¹⁾ | mm, 125 mm (Standard) or customer-specific 56 | |
| Repeatability ²⁾ sound velocity | m/s 0.005 | 0.01 m/s |
| Accuracy temperature | 0.1 °C | |
| Process temperature | -25 °C to +125 °C | |
| CIP/SIP temperature and duration | 145 °C for max. 30 min. | |
| Dimensions Non-Ex version (L x W x H) Ex version (L x W x H) | Standard fork length: 56 mm, 125 mm, or customer-specific design | 149 mm x 142 mm x 147 mm 149 mm x 156 mm x 166 mm |