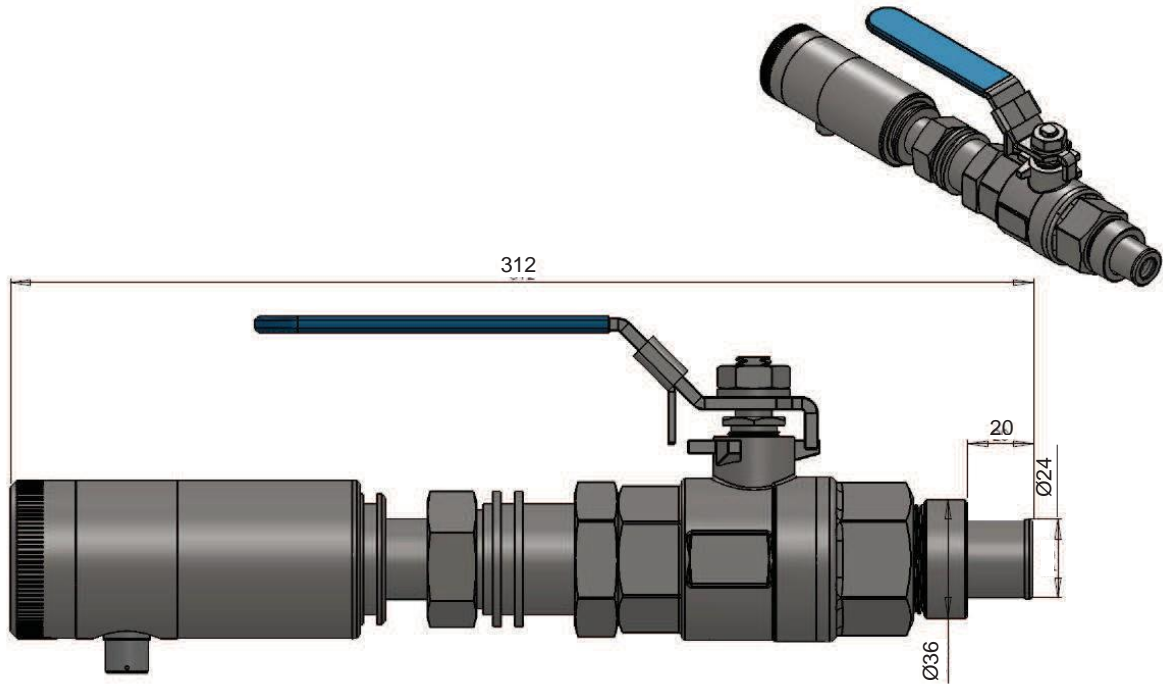


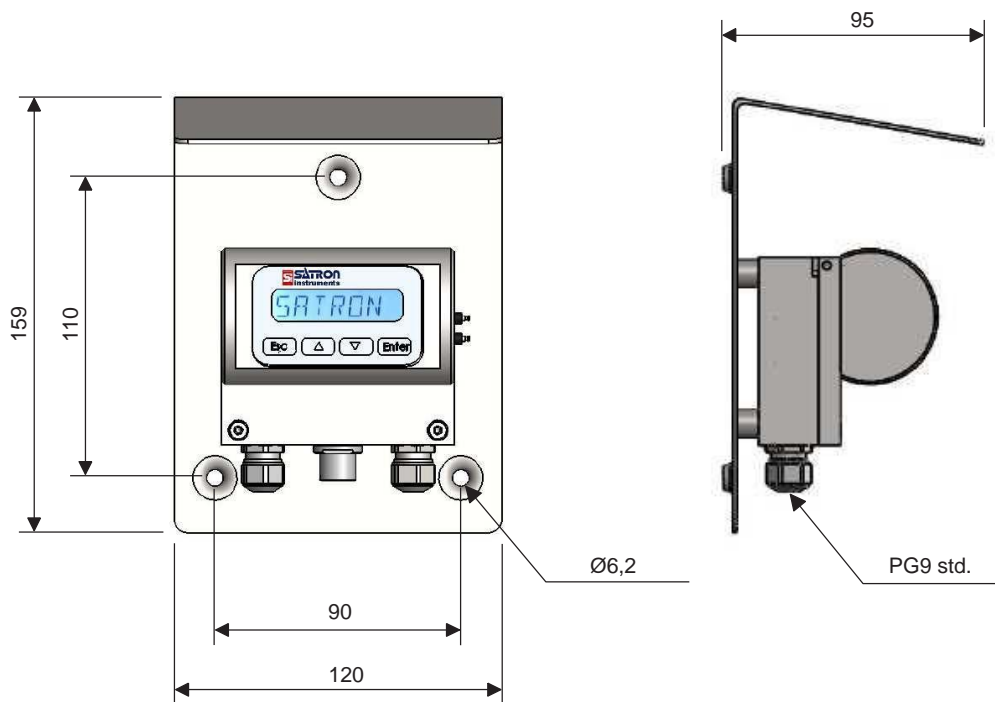




# SATRON VCK – Kappa and Consistency



Dimensions Satron VCK



Satron VCK with L-housing

## Selection Chart

<b>Adjustability</b> VCK	<b>Measuring Range</b> 0 - 120 Kappa															
<b>Process temperature limits</b>	<b>N</b> Normal version -30...+140 °C															
<b>Output</b>	<b>S</b> 4-20mA DC/HART®															
<b>Material of wetted parts</b>	<table border="1"> <tr> <td><b>Body</b></td> <td><b>Lens</b></td> <td><b>Seal</b></td> </tr> <tr> <td><b>2</b> AISI316L (EN 1.4404)</td> <td><b>2</b> Sapphire glass</td> <td><b>1</b> EPDM</td> </tr> <tr> <td><b>3</b> Hast. C 276 (EN 2.4819)</td> <td></td> <td><b>2</b> FPM (Viton®)</td> </tr> <tr> <td><b>6</b> Titanium Gr2 (EN 3.7035)</td> <td></td> <td><b>3</b> FFPM (Kalrez®)</td> </tr> <tr> <td><b>8</b> Duplex (EN 1.4462)</td> <td></td> <td></td> </tr> </table>	<b>Body</b>	<b>Lens</b>	<b>Seal</b>	<b>2</b> AISI316L (EN 1.4404)	<b>2</b> Sapphire glass	<b>1</b> EPDM	<b>3</b> Hast. C 276 (EN 2.4819)		<b>2</b> FPM (Viton®)	<b>6</b> Titanium Gr2 (EN 3.7035)		<b>3</b> FFPM (Kalrez®)	<b>8</b> Duplex (EN 1.4462)		
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<b>Light source</b>	<b>7</b> 880nm / 640 nm / 465 nm															
<b>Process connections</b>	<b>B1</b> G1A ball valve insertion. Extension diameter ø 24mm															
<b>Device enclosure</b>	<b>K</b> Remote electronic in the device enclosure. Power supply 115/230 V, IP66. Only housing type <b>L</b> and probe type <b>R</b> with display.															

<b>Documentation</b>	<b>Calibration certificate</b> <b>AE</b> English	<b>Installation and operating instructions</b> <b>IE</b> English <b>IF</b> Finnish <b>FR</b> French								
<b>Material certificates</b>	<table border="1"> <tr> <td><b>0</b></td> <td>No material certificate</td> </tr> <tr> <td><b>MC1</b></td> <td>Raw material certificate without appendices, in accordance with SFS-EN 10204-2.1 (DIN 50049-2.1) standard</td> </tr> <tr> <td><b>MC2</b></td> <td>Raw material certificate for wetted parts, in accordance with SFS-EN 10204-2.2 (DIN 50049-2.2) standard</td> </tr> <tr> <td><b>MC3</b></td> <td>Raw material certificate for wetted parts, in accordance with SFS-EN 10204-3.1 B (DIN 50049-3.1 B)</td> </tr> </table>		<b>0</b>	No material certificate	<b>MC1</b>	Raw material certificate without appendices, in accordance with SFS-EN 10204-2.1 (DIN 50049-2.1) standard	<b>MC2</b>	Raw material certificate for wetted parts, in accordance with SFS-EN 10204-2.2 (DIN 50049-2.2) standard	<b>MC3</b>	Raw material certificate for wetted parts, in accordance with SFS-EN 10204-3.1 B (DIN 50049-3.1 B)
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We reserve the right for technical modifications without prior notice.



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Hastelloy is the registered trademark of Haynes International.  
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