

Content WYLER SCS Certificates

	SCS Certificate	SCS Certificate PLUS
Instrument	Content	Content
Clinotronic PLUS	<ul style="list-style-type: none"> Linearity (limits of error): $\pm 100\%$ measuring range Temperature during measurement 	not provided
Clinotronic S	<ul style="list-style-type: none"> Linearity (limits of error): $\pm 100\%$ measuring range Temperature during measurement 	<ul style="list-style-type: none"> Linearity (limits of error): $\pm 100\%$ measuring range Temperature during measurement Geometry of all 4 sides
BlueLEVEL *)	<ul style="list-style-type: none"> Linearity (limits of error): reduced measuring range $\pm 5\%$ of total measuring range. Reduced number of measuring points. Temperature during linearity measurement is indicated as "$\Delta T \leq 0.2^\circ\text{C}$ within $21^\circ\text{C} \pm 1^\circ\text{C}$" Measurement of drift according to DIN- /WYLER- Norm: indicated as "pass" / "no pass" Geometry of base: Horizontal base: no information Angular base: rectangularity error for the flat surfaces only Temperature during geometry measurement is indicated as "$\Delta T \leq 0.2^\circ\text{C}$ within $21^\circ\text{C} \pm 1^\circ\text{C}$" BlueMETER (if part of system) is not mentioned in certificate 	<ul style="list-style-type: none"> Linearity (limits of error): $\pm 100\%$ measuring range Temperature at beginning and end of linearity measurement, with $\Delta T \leq 0.2^\circ\text{C}$ Drift according to DIN- / WYLER Norm: detailed values Geometry of base: all relevant values, including Twist Temperature at beginning and end of geometry measurement, with $\Delta T \leq 0.2^\circ\text{C}$ BlueMETER (if part of system) is checked and mentioned in certificate
BlueSYSTEM with 2 instruments *)	<ul style="list-style-type: none"> Linearity (limits of error): reduced measuring range $\pm 5\%$ of total measuring range. Reduced number of measuring points Temperature during linearity measurement is indicated as "$\Delta T \leq 0.2^\circ\text{C}$ within $21^\circ\text{C} \pm 1^\circ\text{C}$" Measurement of drift according to DIN- /WYLER- Norm: indicated as "pass" / "no pass" Geometry of base: Horizontal base: no information Angular base: rectangularity error for the flat surfaces only Temperature during geometry measurement is indicated as "$\Delta T \leq 0.2^\circ\text{C}$ within $21^\circ\text{C} \pm 1^\circ\text{C}$" BlueMETER (if part of system) is not mentioned in certificate 	<ul style="list-style-type: none"> Linearity (limits of error): $\pm 100\%$ measuring range Temperature at beginning and end of linearity measurement, with $\Delta T \leq 0.2^\circ\text{C}$ Drift according to DIN- / WYLER Norm: detailed values Geometry of base: all relevant values, including Twist Temperature at beginning and end of geometry measurement, with $\Delta T \leq 0.2^\circ\text{C}$ BlueMETER (if part of system) is checked and mentioned in certificate
BlueLEVEL-2D *)	<ul style="list-style-type: none"> Linearity (limits of error): reduced measuring range $\pm 5\%$ of total measuring range. Reduced number of measuring points Twist value of X- and Y-Axis Temperature during linearity measurement is indicated as "$\Delta T \leq 0.2^\circ\text{C}$ within $21^\circ\text{C} \pm 1^\circ\text{C}$" Measurement of drift according to DIN- /WYLER- Norm: Indicated as "pass" / "no pass" BlueMETER (if part of system) is not mentioned in certificate 	<ul style="list-style-type: none"> Linearity (limits of error): $\pm 100\%$ measuring range Twist value of X- and Y-Axis Temperature at beginning and end of linearity measurement, with $\Delta T \leq 0.2^\circ\text{C}$ Drift according to DIN- / WYLER Norm: detailed values BlueMETER (if part of system) is checked and mentioned in certificate
Set with 2 BlueLEVEL-2D *)	<ul style="list-style-type: none"> Linearity (limits of error): reduced measuring range of $\pm 5\%$ of total measuring range. Reduced number of measuring points Twist value of X- and Y-Axis, measured on the same plate Temperature during linearity measurement is indicated as "$\Delta T \leq 0.2^\circ\text{C}$ within $21^\circ\text{C} \pm 1^\circ\text{C}$" Measurement of drift according to DIN- /WYLER- Norm: Indicated as "pass" / "no pass" BlueMETER (if part of system) is not mentioned in certificate 	<ul style="list-style-type: none"> Linearity (limits of error): $\pm 100\%$ measuring range Twist value of X- and Y-Axis, measured on the same plate Temperature at beginning and end of linearity measurement, with $\Delta T \leq 0.2^\circ\text{C}$ Drift according to DIN- / WYLER Norm: detailed values BlueMETER (if part of system) is checked and mentioned in certificate

Content WYLER SCS Certificates

	SCS Certificate	SCS Certificate PLUS
Instrument	Content	Content
BlueCLINO High Precision	<ul style="list-style-type: none"> Linearity (limits of error): reduced measuring range $\pm 5\%$ of total measuring range. Reduced number of measuring points Temperature during linearity measurement is indicated as "$\Delta T \leq 0.2^\circ\text{C}$ within $21^\circ\text{C} \pm 1^\circ\text{C}$" Measurement of drift according to DIN- /WYLER- Norm: Indicated as "pass" / "no pass" Geometry of left and lower base: rectangularity error for the flat surfaces only Temperature during geometry measurement is indicated as "$\Delta T \leq 0.2^\circ\text{C}$ within $21^\circ\text{C} \pm 1^\circ\text{C}$" BlueMETER (if part of system) is not mentioned in certificate 	<ul style="list-style-type: none"> Linearity (limits of error): $\pm 100\%$ measuring range Temperature at beginning and end of linearity measurement, with $\Delta T \leq 0.2^\circ\text{C}$ Drift according to DIN- / WYLER Norm: detailed value Geometry of all 3 bases: all relevant values, including twist Temperature at beginning and end of geometry measurement, with $\Delta T \leq 0.2^\circ\text{C}$ BlueMETER (if part of system) is checked and mentioned in certificate
Minilevel NT *)	<ul style="list-style-type: none"> Linearity (limits of error): reduced measuring range Range II $\pm 50\%$ of measuring range Range I $\pm 25\%$ of measuring range. Reduced number of measuring points Temperature during linearity measurement is indicated as "$\Delta T \leq 0.2^\circ\text{C}$ within $21^\circ\text{C} \pm 1^\circ\text{C}$" Measurement of drift according to DIN- /WYLER- Norm: Indicated as "pass" / "no pass" Geometry of base: Horizontal base: no information Angular base: rectangularity error for the flat surfaces only Temperature during geometry measurement is indicated as "$\Delta T \leq 0.2^\circ\text{C}$ within $21^\circ\text{C} \pm 1^\circ\text{C}$" Display unit (if part of system) is not mentioned in certificate 	<ul style="list-style-type: none"> Linearity (limits of error): Range II $\pm 95\%$ of measuring range Range I $\pm 25\%$ of measuring range Actual measuring value in Range I at $\pm 95\%$ of measuring range Temperature at beginning and end of linearity measurement, with $\Delta T \leq 0.2^\circ\text{C}$ Drift according to DIN- / WYLER Norm: detailed values Geometry of base: all relevant values, including Twist Temperature at beginning and end of geometry measurement, with $\Delta T \leq 0.2^\circ\text{C}$ Display unit (if part of system) is checked and mentioned in certificate
Set with 2 Minilevel NT *)	<ul style="list-style-type: none"> Linearity (limits of error): reduced measuring range Range II $\pm 50\%$ of measuring range Range I $\pm 25\%$ of measuring range. Reduced number of measuring points Temperature during linearity measurement is indicated as "$\Delta T \leq 0.2^\circ\text{C}$ within $21^\circ\text{C} \pm 1^\circ\text{C}$" Measurement of drift according to DIN- /WYLER- Norm: Indicated as "pass" / "no pass" Geometry of base: Horizontal base: no information Angular base: rectangularity error for the flat surfaces only Temperature during geometry measurement is indicated as "$\Delta T \leq 0.2^\circ\text{C}$ within $21^\circ\text{C} \pm 1^\circ\text{C}$" Display unit (if part of system) is not mentioned in certificate 	<ul style="list-style-type: none"> Linearity (limits of error): Range II $\pm 95\%$ of measuring range Range I $\pm 25\%$ of measuring range Actual measuring value in Range I at $\pm 95\%$ of measuring range Temperature at beginning and end of linearity measurement, with $\Delta T \leq 0.2^\circ\text{C}$ Drift according to DIN- / WYLER Norm: detailed values Geometry of base: all relevant values, including Twist Temperature at beginning and end of geometry measurement, with $\Delta T \leq 0.2^\circ\text{C}$ Display unit (if part of system) is checked and mentioned in certificate
BlueCLINO $\pm 10^\circ, \pm 60^\circ$ Clino2000 $\pm 10^\circ, \pm 45^\circ$	<ul style="list-style-type: none"> Linearity (limits of error): $\pm 100\%$ measuring range Reduced number of measuring points Temperature during linearity measurement is indicated as "$\Delta T \leq 0.2^\circ\text{C}$ within $21^\circ\text{C} \pm 1^\circ\text{C}$" Measurement of drift according to DIN- /WYLER- Norm: Indicated as "pass" / "no pass" Geometry of left and lower base: rectangularity error for the flat surfaces only Temperature during geometry measurement is indicated as "$\Delta T \leq 0.2^\circ\text{C}$ within $21^\circ\text{C} \pm 1^\circ\text{C}$" Display unit (if part of system) is not mentioned in certificate 	<ul style="list-style-type: none"> Linearity (limits of error): $\pm 100\%$ measuring range Temperature at beginning and end of linearity measurement, with $\Delta T \leq 0.2^\circ\text{C}$ Drift according to DIN- / WYLER Norm: detailed value BlueCLINO: Geometry of all 3 bases: all relevant values, including twist Clino2000: Geometry of both bases: all relevant values, including twist Temperature at beginning and end of geometry measurement, with $\Delta T \leq 0.2^\circ\text{C}$ Display unit (if part of system) is checked and mentioned in certificate

Content WYLER SCS Certificates

	SCS Certificate	SCS Certificate PLUS
Instrument	Content	Content
Niveltronic / nivelSWISS	<ul style="list-style-type: none"> Linearity (limits of error): reduced measuring range $\pm 33\%$ of total measuring range Reduced number of measuring points Temperature during linearity measurement is indicated as "$\Delta T \leq 0.2^\circ\text{C}$ within $21^\circ\text{C} \pm 1^\circ\text{C}$" Measurement of drift according to DIN- /WYLER- Norm: Indicated as "pass" / "no pass" Geometry of bases: Horizontal base: no information Angular base: rectangularity error for the flat surfaces only Temperature during geometry measurement is indicated as "$\Delta T \leq 0.2^\circ\text{C}$ within $21^\circ\text{C} \pm 1^\circ\text{C}$" 	<ul style="list-style-type: none"> Linearity (limits of error): $\pm 100\%$ measuring range Temperature at beginning and end of linearity measurement, with $\Delta T \leq 0.2^\circ\text{C}$ Drift according to DIN- / WYLER Norm: detailed values Geometry of bases: all relevant values, including twist Temperature at beginning and end of geometry measurement, with $\Delta T \leq 0.2^\circ\text{C}$
ZEROTRONIC 3 ZEROTRONIC C	<ul style="list-style-type: none"> Linearity (limits of error): $\pm 100\%$ measuring range Temperature during measurement 	not provided
ZEROMATIC	not provided	<ul style="list-style-type: none"> Linearity (limits of error): $\pm 100\%$ measuring range both axis Temperature at beginning and end of linearity measurement, with $\Delta T \leq 0.2^\circ\text{C}$ Twist values of X- and Y-Axis Drift according to WYLER Norm: detailed values
Spirit level Horizontal Angular Frame Clinometer	<ul style="list-style-type: none"> Limits of error of vial Geometry: all relevant values Temperature during measurement 	Special spirit levels: Price upon request
Non-WYLER products	<ul style="list-style-type: none"> Depending on customer requirements 	<ul style="list-style-type: none"> Depending on customer requirements

*) The information is provided for instruments with a sensitivity of 0.001mm/m. For instruments with a different sensitivity, the values might differ slightly.