

Accuracy Check Report

Date	2025-05-14
Start time of ACT measurement	23:31:06
Test engineer	
Machine type	SIPLACE
Machine ID	00000000-XXXX
SW version	707.1.2.340
Board type	ACT\Standard\ACT_CC02-05
Conveyor lane	1
Sensor for ACT measurement	SST 34 at location 2

Comment

Note

For machine capability certificate contact regional SIPLACE service to perform external measurement with SISCAN AC.

Statistical results

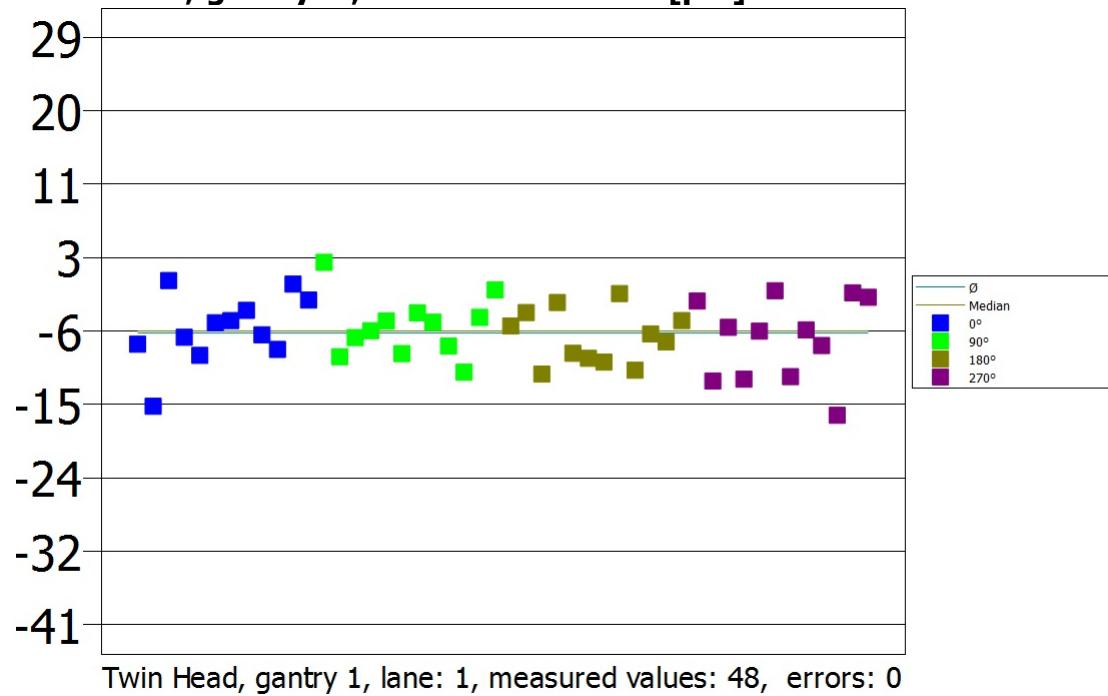
Twin Head, gantry 1 SST 33	X-values [µm]	Y-values [µm]	Angle [°]
Specification 4 sigma	35	35	0.070
Arithmetic mean	-6.3	1.5	0.003
Median	-6.0	1.6	0.004
4 sigma standard deviation	15.7	14.8	0.037
Cm	2.97	3.16	2.51
Cmk	2.44	3.03	2.42

Twin Head, gantry 1 Segment 1 SST 33	X-values [µm]	Y-values [µm]	Angle [°]
Specification 4 sigma	35	35	0.070
Arithmetic mean	-6.6	0.5	0.006
Median	-5.9	0.5	0.007
4 sigma standard deviation	17.1	15.9	0.029
Cm	2.73	2.93	3.19
Cmk	2.21	2.89	2.92

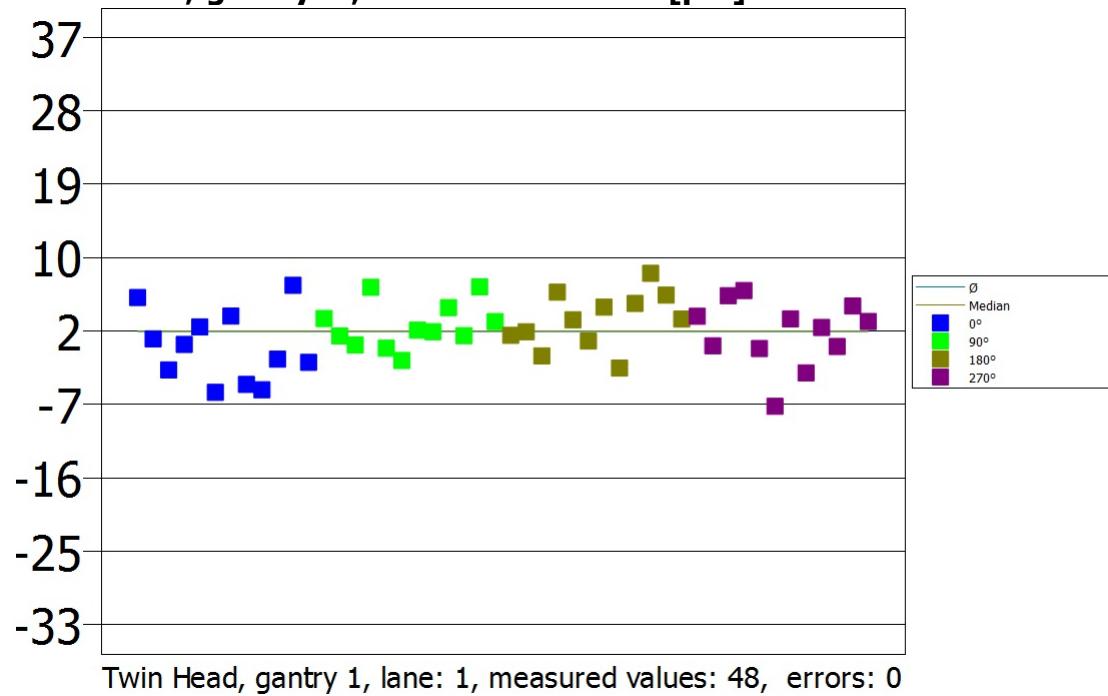
Twin Head, gantry 1 Segment 2 SST 33	X-values [µm]	Y-values [µm]	Angle [°]
Specification 4 sigma	35	35	0.070
Arithmetic mean	-5.9	2.5	-0.000
Median	-6.3	3.0	-0.001
4 sigma standard deviation	14.4	12.6	0.040
Cm	3.25	3.72	2.31
Cmk	2.70	3.45	2.30

Diagrams

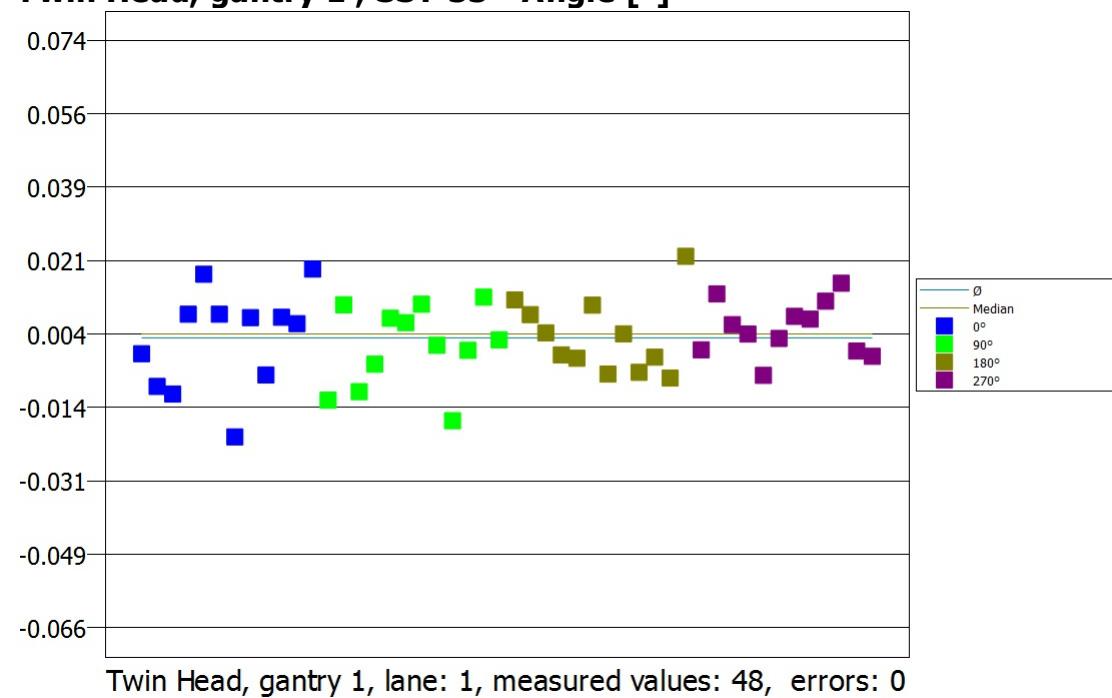
Twin Head, gantry 1 , SST 33 - X-values [μm]



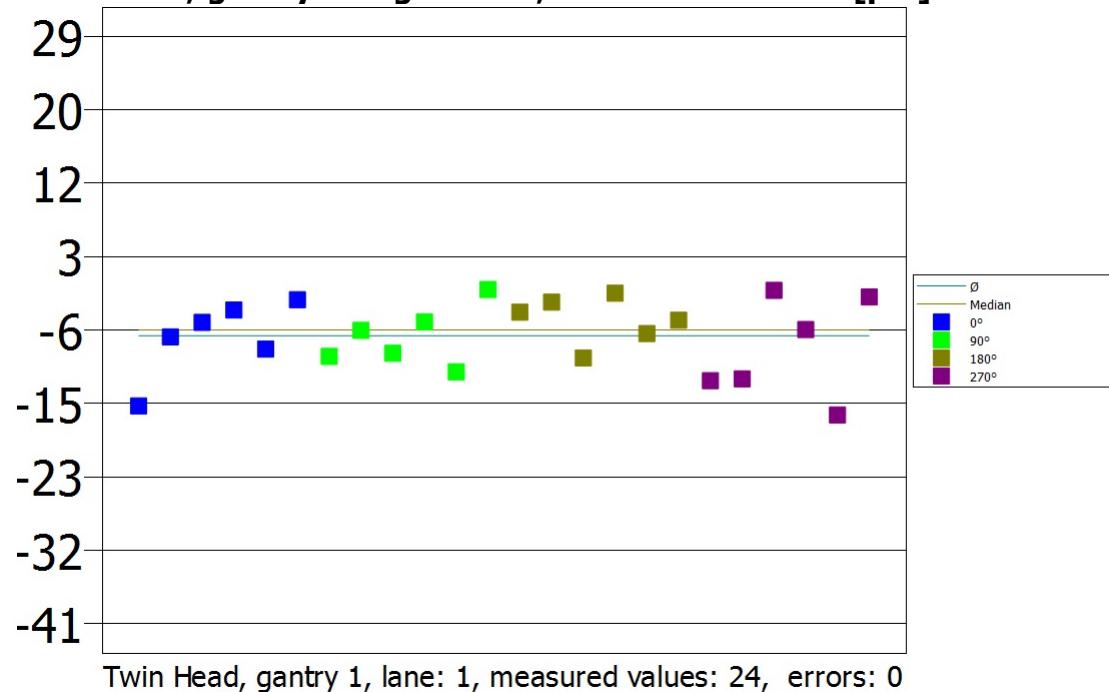
Twin Head, gantry 1 , SST 33 - Y-values [μm]



Twin Head, gantry 1 , SST 33 - Angle [°]

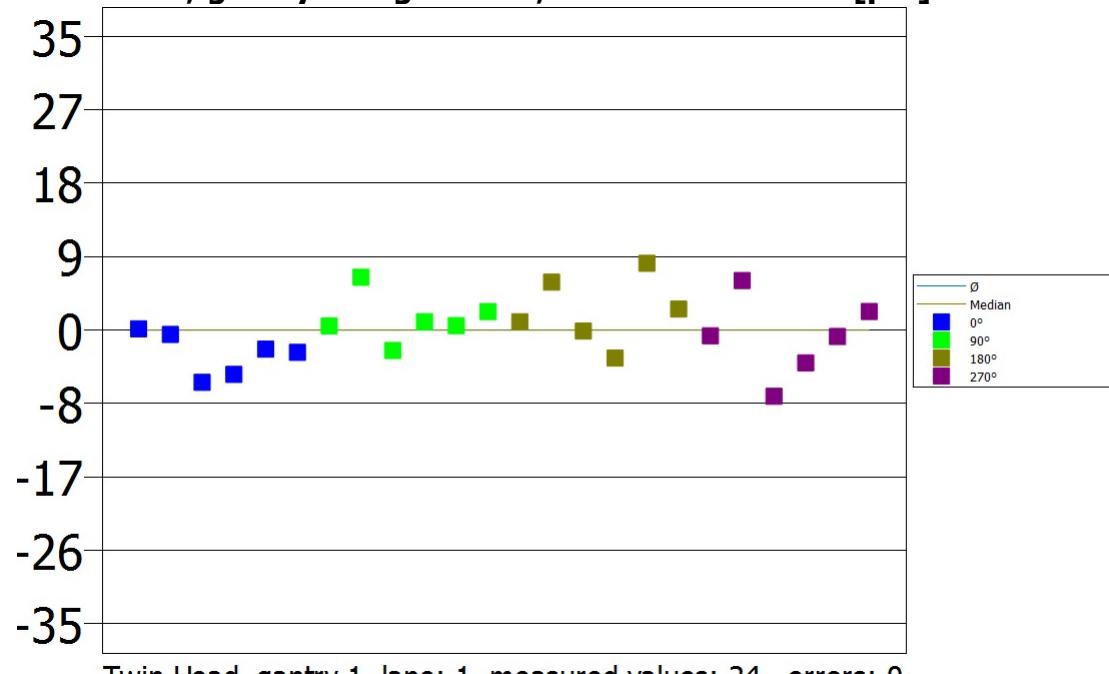


Twin Head, gantry 1 Segment 1 , SST 33 - X-values [μm]



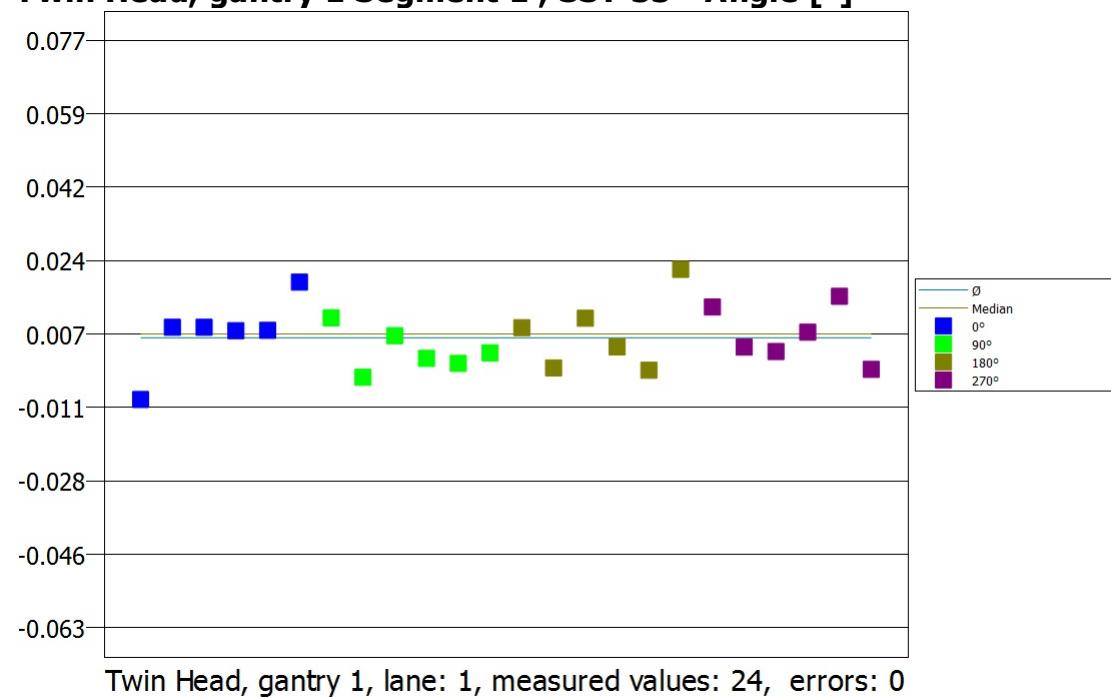
Twin Head, gantry 1, lane: 1, measured values: 24, errors: 0

Twin Head, gantry 1 Segment 1 , SST 33 - Y-values [μm]

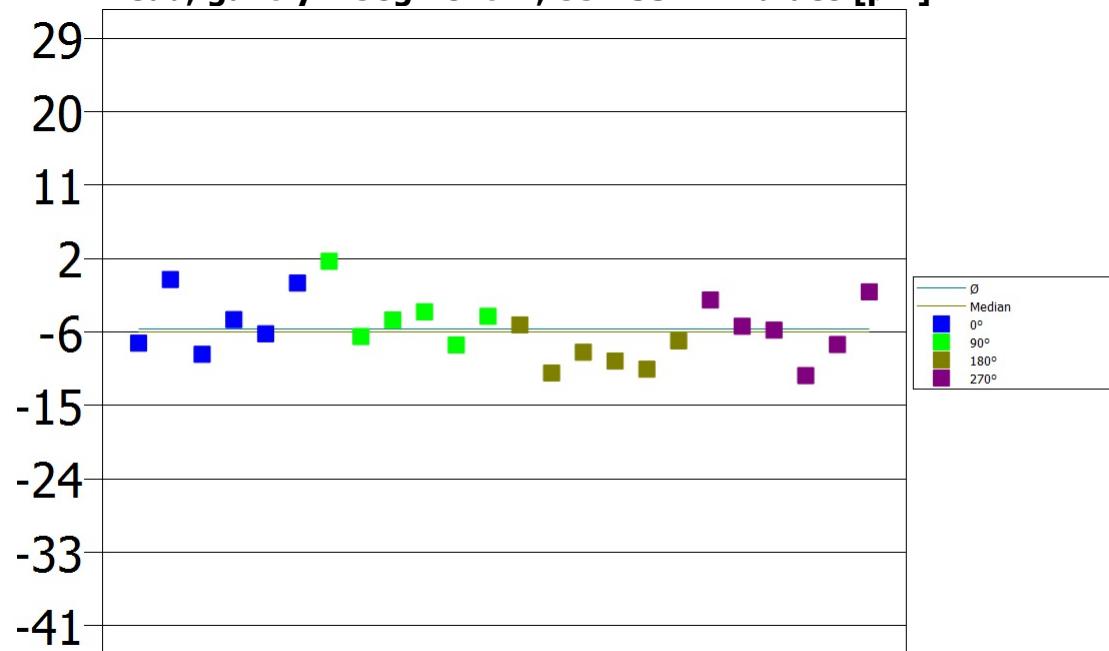


Twin Head, gantry 1, lane: 1, measured values: 24, errors: 0

Twin Head, gantry 1 Segment 1 , SST 33 - Angle [°]

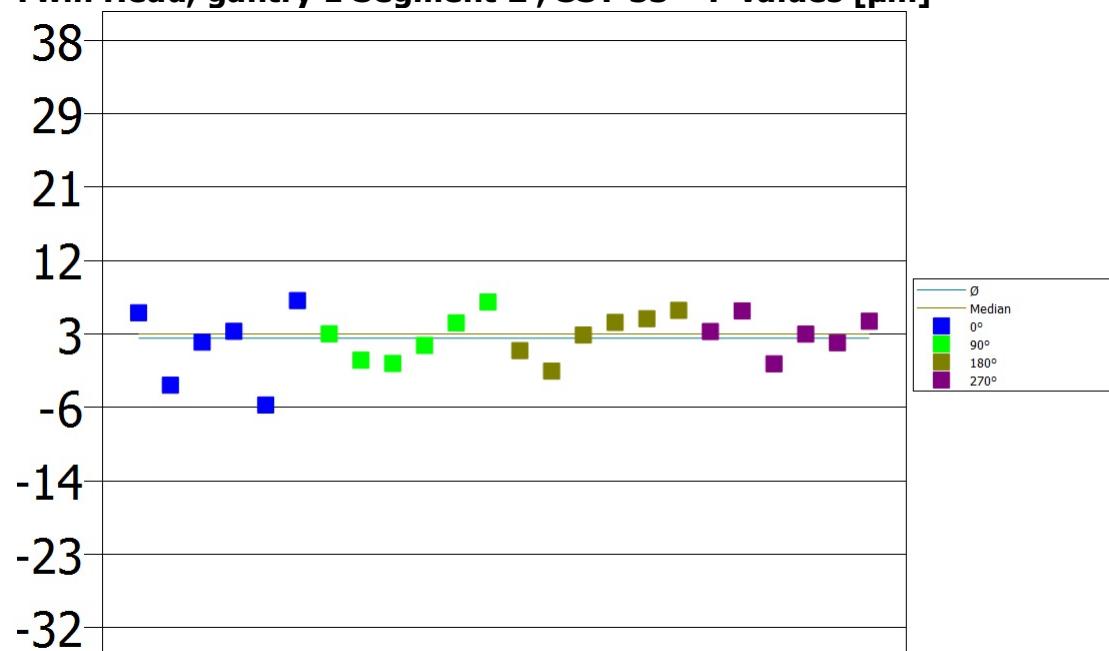


Twin Head, gantry 1 Segment 2 , SST 33 - X-values [μm]



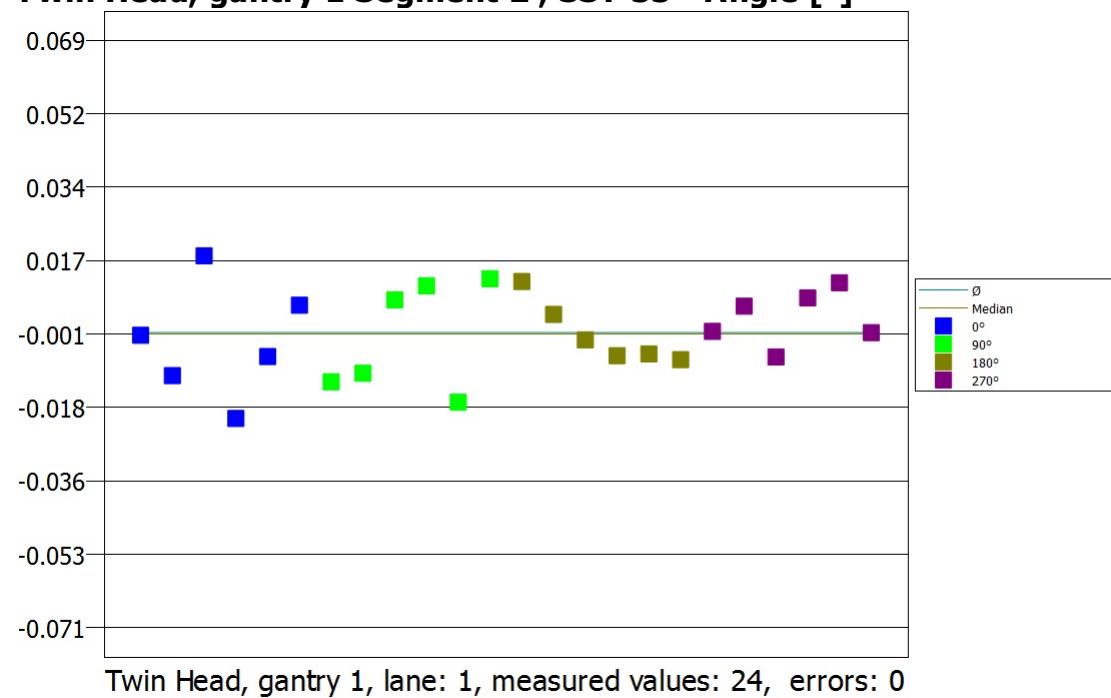
Twin Head, gantry 1, lane: 1, measured values: 24, errors: 0

Twin Head, gantry 1 Segment 2 , SST 33 - Y-values [μm]



Twin Head, gantry 1, lane: 1, measured values: 24, errors: 0

Twin Head, gantry 1 Segment 2 , SST 33 - Angle [°]



Twin Head, gantry 1, lane: 1, measured values: 24, errors: 0

Accuracy Check Report

Date	2025-05-14
Start time of ACT measurement	23:11:57
Test engineer	
Machine type	SIPLACE
Machine ID	00000000-XXXX
SW version	707.1.2.340
Board type	ACT\Standard\ACT_1x C&P12
Conveyor lane	1
Sensor for ACT measurement	SST 34 at location 2

Comment

Note

For machine capability certificate contact regional SIPLACE service to perform external measurement with SISCAN AC.

Statistical results

CPP Head, gantry 2 SST 30	X-values [μm]	Y-values [μm]
Specification 4 sigma	55	55
Arithmetic mean	0.0	14.5
Median	1.0	14.3
4 sigma standard deviation	22.10	20.67
C _m	3.32	3.55
C _{mk}	3.32	2.61

Diagrams

CPP Head, gantry 2 , SST 30 - X-values [μm]



CPP Head, gantry 2 , SST 30 - Y-values [μm]

