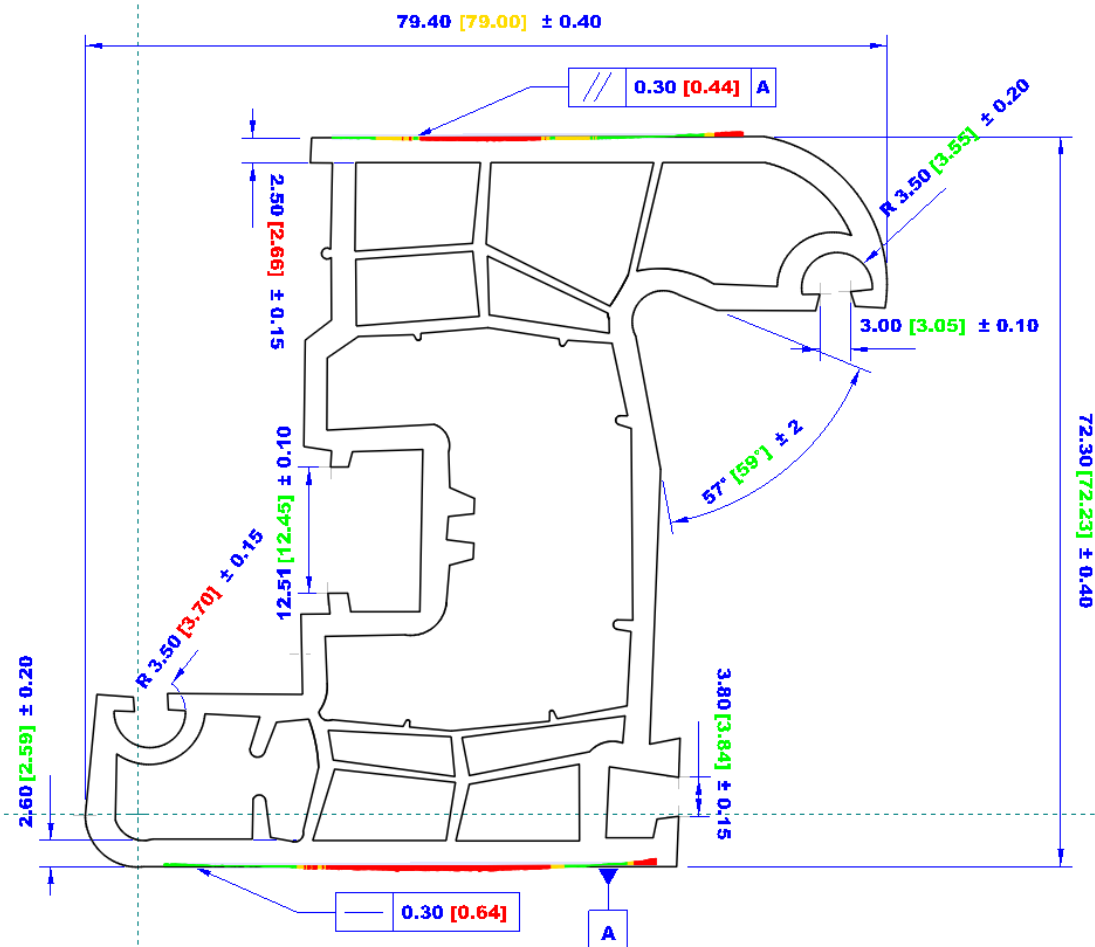


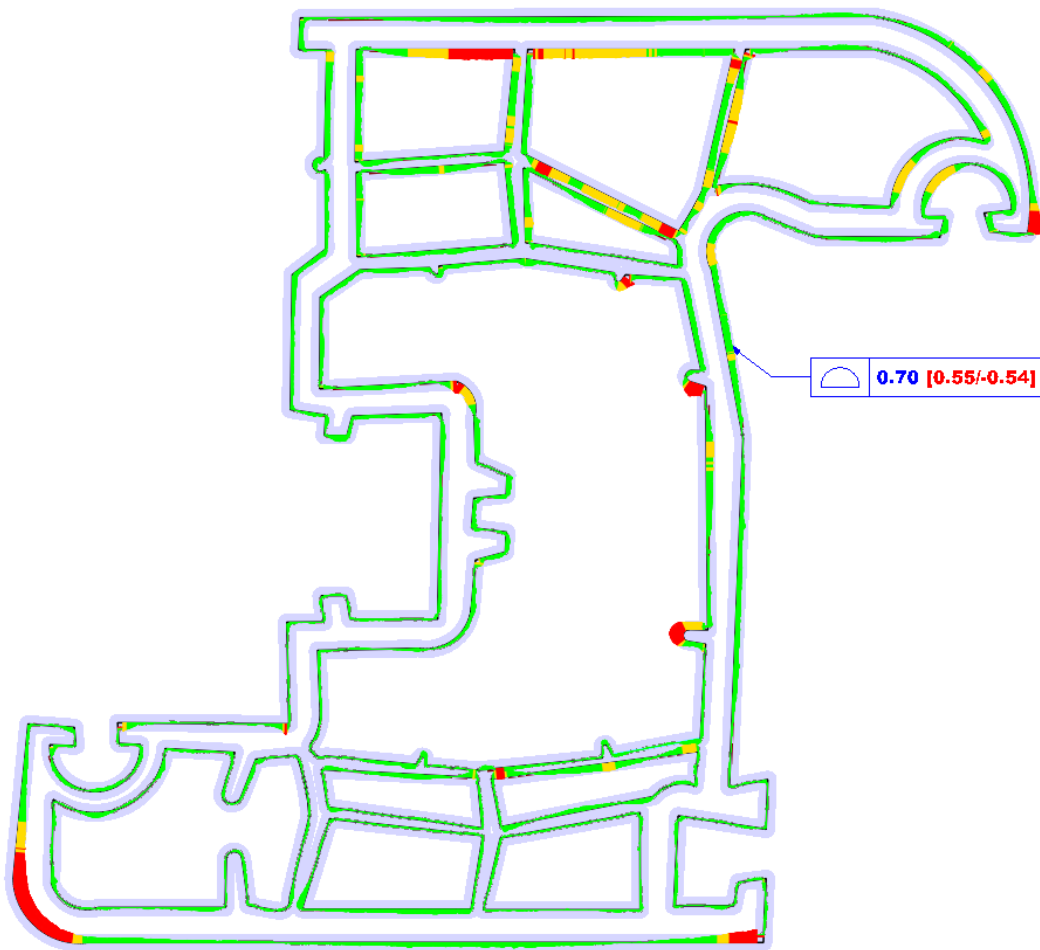
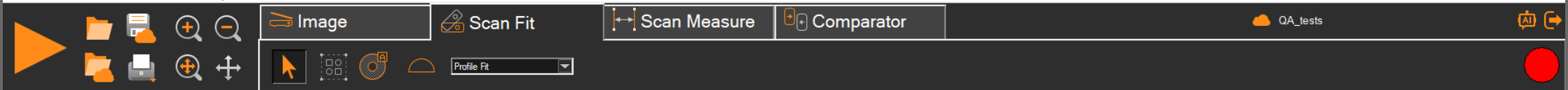
 Scan Fit

Scan Measure

➔ ➕ Comparator



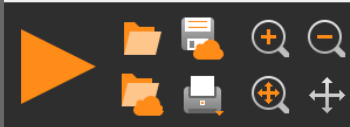
Features		Dimensions		Tolerances	
Label	Tolerance	Value	Feature		
 24	Parallelism	0.30, A	Line0131		
 25	Straightness	0.30	Line0028		



Features		Tolerances		
Identity	Number	Excess M...	Label	
Group	0156			
Arc	0001	Inside		
Arc	0002	Outside		
Arc	0003	Outside		
Arc	0004	Inside		
Arc	0005	Outside		
Arc	0006	Inside		
Arc	0007	Outside		
Arc	0008	Outside		
Arc	0009	Outside		
Arc	0010	Outside		
Arc	0011	Inside		
Arc	0012	Outside		
Arc	0013	Outside		
Arc	0014	Inside		
Arc	0015	Outside		
Arc	0016	Inside		
Arc	0017	Inside		
Arc	0018	Outside		
Arc	0019	Outside		
Arc	0020	Outside		
Arc	0021	Outside		

Type Excess

	Actual	Nominal	Upper	Lower
☐				
X ☐				
Y ☐				
☐	Weight			



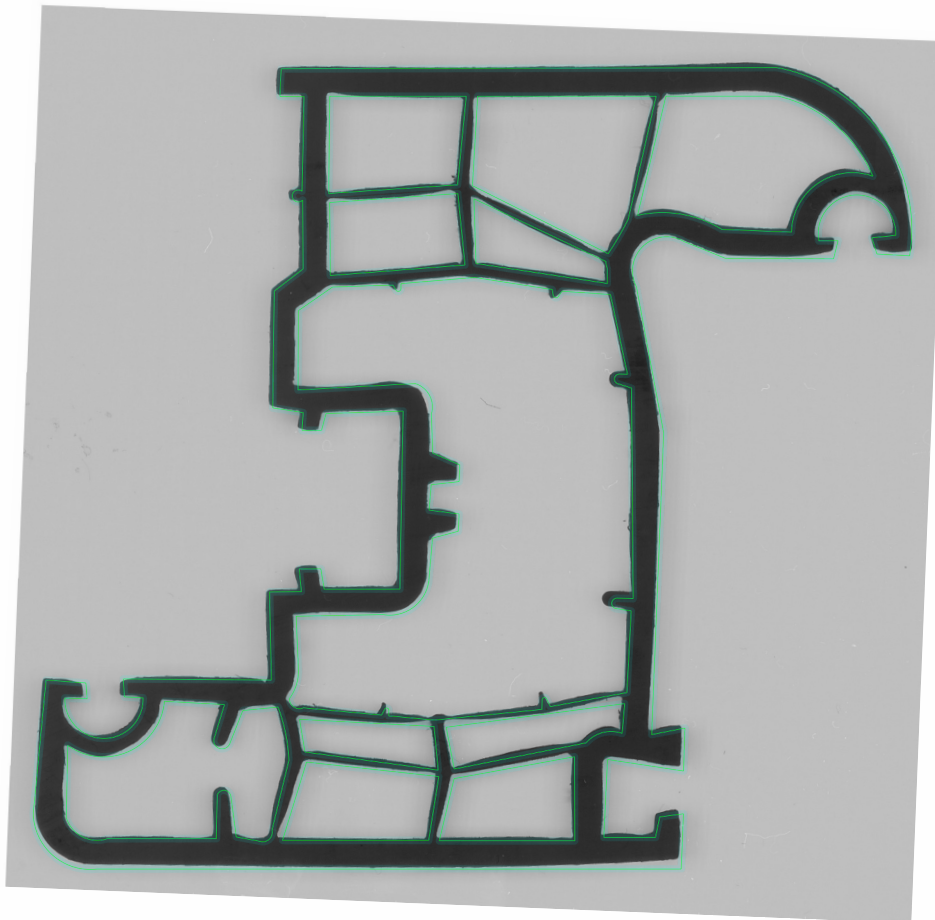
Image

Scan Fit

Scan Measure

Comparator

QA_tests



Data Points

Features Extraction

Edge Detection

☒ Advanced☐ Standard

Edge Detection Parameters

Smoothing

10

Object Level

80

☐ Second Pass

Smoothing

5

Object Level 2

225

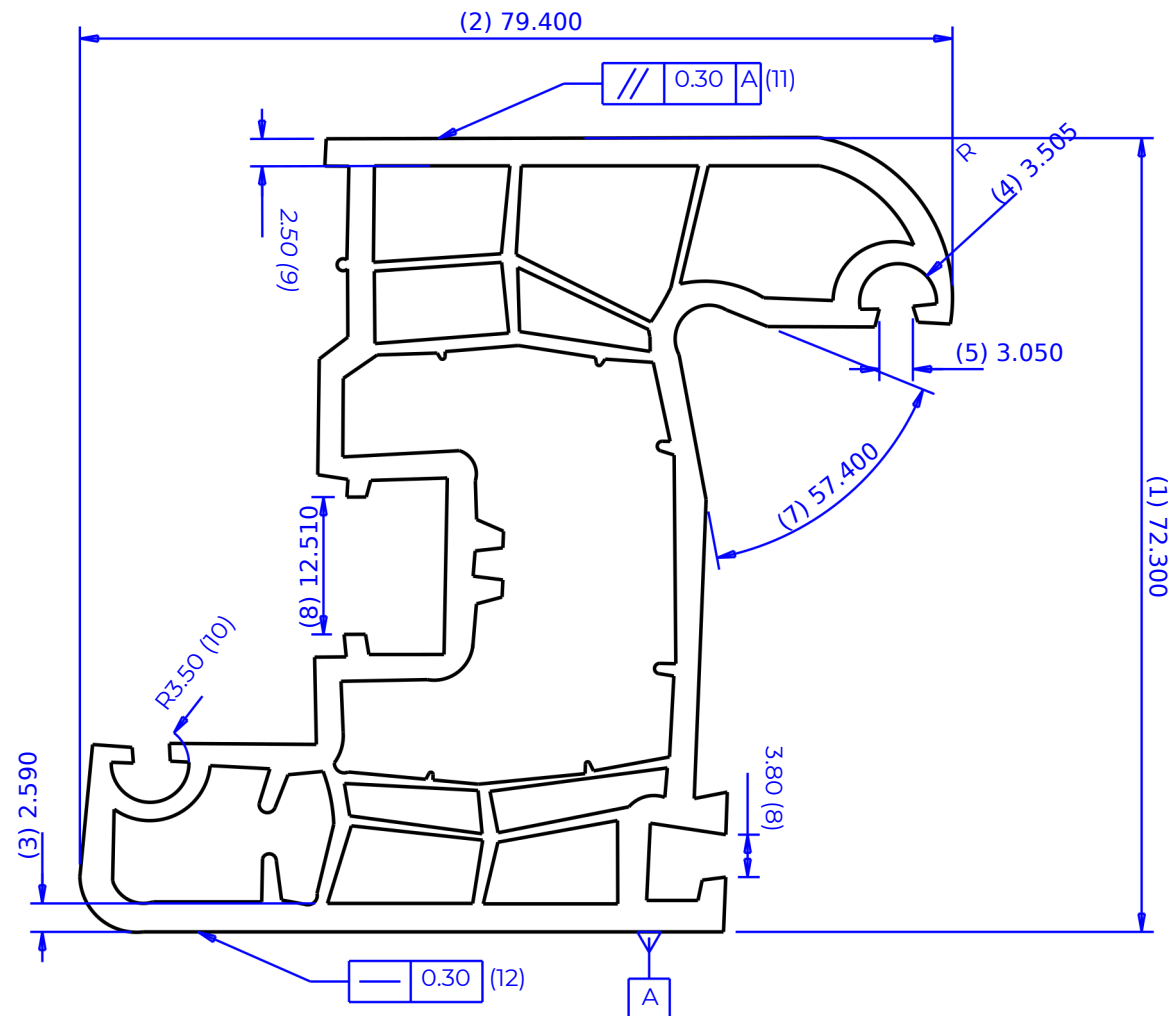
Generate Data Points



MDC Statistics



Template:	5002
Filter:	All
Period:	NA - NA
Operators:	All
Tools	All
Date generated:	23.06.2026 15:55:37



MDC Statistics

Statistics	1	2	3	4	5	6	7	8	9	10
Nominal	72.300	79.400	2.590	3.505	3.050	57.960	57.400	12.510	0.00	0.00
Tolerance	+/-0.400	+/-0.400	+/-0.200	+/-0.200	+/-0.100	+/-0.200	+/-2.000	+/-0.100	-0.35	0.35
Mean (M)	72.256	78.955	2.631	3.480	3.050	57.977	57.488	12.510	-0.563	0.579
Std. Deviation (s)	0.006	0.015	0.005	0.002	0.009	0.010	0.0761	0.007	0.008	0.007
Minimum	72.247	78.930	2.623	3.477	3.033	57.959	57.393	12.500	-0.57	0.57
Maximum	72.265	78.975	2.637	3.488	3.069	57.989	57.607	12.524	-0.54	0.60
Range	0.018	0.044	0.014	0.011	0.036	0.030	0.213	0.024	0.03	0.03
Cpk	18.592	-0.977	8.967	20.757	3.645	5.809	8.366	4.267	-8.418	-10.713

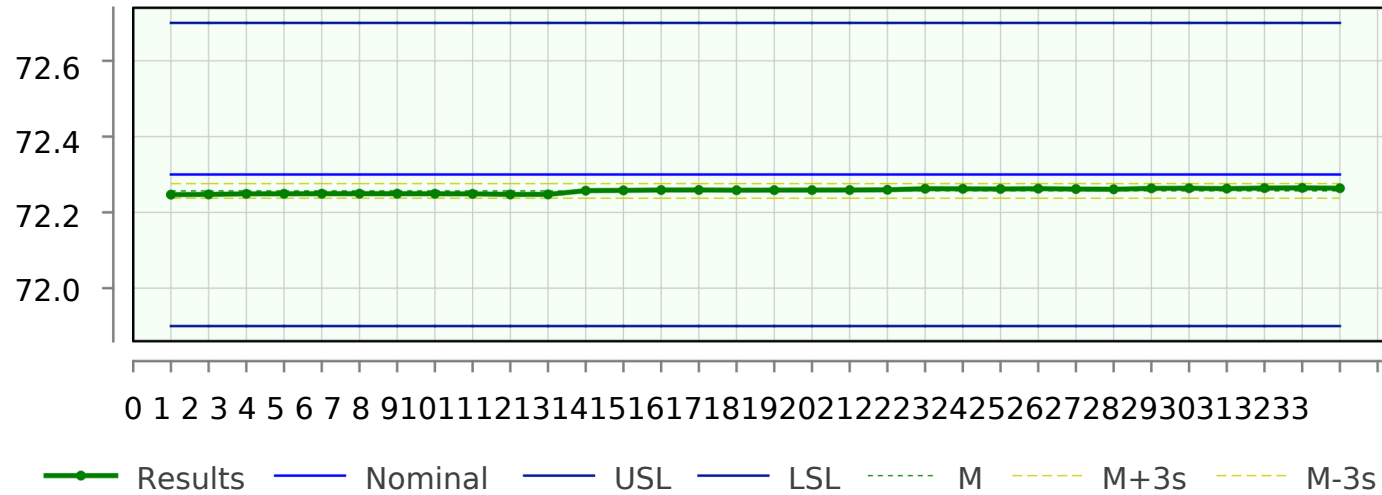
Measurement	1	2	3	4	5	6	7	8	9	10	Part Number	Shift
32 (15.04.2021 07:57:28) NG	72.264	78.941	2.632	3.486	3.062	57.968	57.471	12.520	-0.564	0.584	676	10:30
31 (15.04.2021 07:35:04) NG	72.265	78.935	2.633	3.485	3.069	57.962	57.511	12.524	-0.574	0.574	676	10:30
30 (15.04.2021 07:31:19) NG	72.264	78.934	2.632	3.484	3.062	57.963	57.502	12.521	-0.575	0.575	-	-
29 (15.04.2021 07:02:32) NG	72.263	78.930	2.632	3.481	3.048	57.959	57.483	12.522	-0.574	0.574	-	-
28 (15.04.2021 07:01:30) NG	72.264	78.932	2.633	3.482	3.053	57.960	57.466	12.524	-0.574	0.574	-	-
27 (15.04.2021 07:00:17) NG	72.263	78.932	2.633	3.481	3.051	57.960	57.467	12.524	-0.574	0.574	-	-
26 (14.04.2021 10:26:27) NG	72.261	78.962	2.631	3.485	3.055	57.983	57.461	12.515	-0.563	0.580	-	-
25 (14.04.2021 09:46:05) NG	72.262	78.960	2.633	3.488	3.061	57.982	57.456	12.517	-0.563	0.581	-	-
24 (14.04.2021 08:38:41) NG	72.263	78.934	2.636	3.480	3.051	57.965	57.466	12.508	-0.564	0.583	-	8:30
23 (14.04.2021 08:31:14) NG	72.262	78.935	2.636	3.479	3.050	57.966	57.460	12.504	-0.574	0.574	-	8:30
22 (14.04.2021 08:29:19) NG	72.262	78.936	2.637	3.479	3.048	57.967	57.471	12.504	-0.565	0.583	-	8:30
21 (14.04.2021 08:28:15) NG	72.262	78.936	2.637	3.479	3.056	57.967	57.467	12.503	-0.565	0.583	-	8:30
20 (13.04.2021 11:23:39) NG	72.260	78.965	2.637	3.481	3.060	57.989	57.413	12.501	-0.562	0.578	-	8:30
19 (13.04.2021 10:25:14) NG	72.259	78.961	2.637	3.479	3.052	57.986	57.408	12.504	-0.562	0.578	-	8:30
18 (13.04.2021 10:19:20) NG	72.259	78.965	2.637	3.477	3.059	57.988	57.407	12.501	-0.563	0.580	-	8:30
17 (13.04.2021 09:06:54) NG	72.259	78.963	2.637	3.477	3.050	57.987	57.410	12.505	-0.563	0.579	-	-

MDC Statistics

Measurement	1	2	3	4	5	6	7	8	9	10	Part Number	Shift
16 (13.04.2021 08:58:14) NG	72.258	78.962	2.637	3.481	3.051	57.986	57.403	12.503	-0.563	0.579	-	-
15 (13.04.2021 08:55:30) NG	72.259	78.963	2.637	3.477	3.060	57.987	57.399	12.506	-0.563	0.580	-	-
14 (13.04.2021 07:50:53) NG	72.259	78.962	2.637	3.480	3.058	57.986	57.393	12.504	-0.563	0.580	-	-
13 (13.04.2021 07:15:39) NG	72.258	78.959	2.637	3.481	3.056	57.983	57.396	12.500	-0.563	0.580	-	-
12 (13.04.2021 06:27:25) NG	72.257	78.961	2.637	3.478	3.054	57.985	57.415	12.501	-0.563	0.580	-	-
11 (13.04.2021 04:29:43) NG	72.247	78.968	2.624	3.481	3.042	57.982	57.582	12.509	-0.563	0.574	-	-
10 (13.04.2021 04:28:36) NG	72.247	78.967	2.624	3.484	3.033	57.981	57.588	12.509	-0.564	0.576	-	-
9 (12.04.2021 19:03:00) NG	72.249	78.975	2.623	3.484	3.039	57.987	57.607	12.512	-0.562	0.573	-	-
8 (12.04.2021 19:01:51) NG	72.249	78.973	2.623	3.479	3.037	57.986	57.601	12.509	-0.561	0.573	-	-
7 (12.04.2021 18:59:20) NG	72.249	78.974	2.623	3.479	3.035	57.987	57.604	12.516	-0.561	0.573	-	-
6 (12.04.2021 18:58:12) NG	72.249	78.974	2.623	3.477	3.044	57.987	57.585	12.515	-0.562	0.571	-	-
5 (12.04.2021 13:44:15) NG	72.249	78.966	2.623	3.484	3.039	57.980	57.594	12.508	-0.564	0.574	-	-
4 (12.04.2021 13:33:15) NG	72.249	78.968	2.624	3.477	3.044	57.981	57.593	12.509	-0.542	0.597	-	-
3 (12.04.2021 13:09:53) NG	72.249	78.965	2.624	3.481	3.040	57.980	57.583	12.510	-0.542	0.597	-	-
2 (12.04.2021 12:39:38) NG	72.247	78.962	2.624	3.481					-0.541	0.600	-	-
1 (12.04.2021 12:36:38) OK	72.247	78.964	2.624	3.481							-	-

MDC Statistics

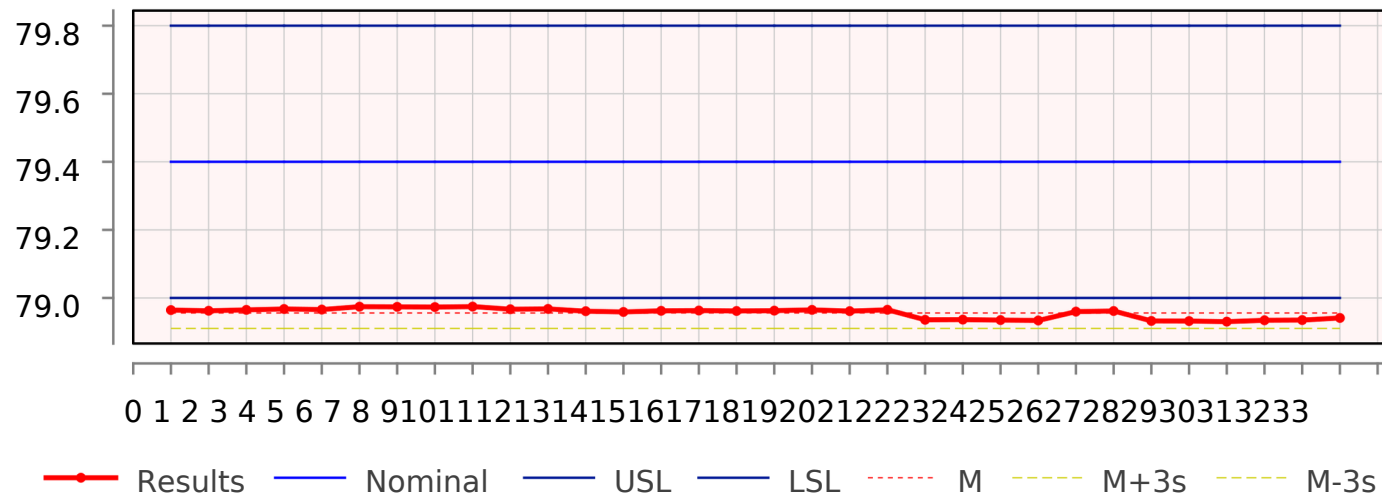
(1) 1



(1) 1

Nominal	72.300
Tolerance	+/-0.400
Mean (M)	72.25671
Std. Deviation (s)	0.00640
Minimum	72.247
Maximum	72.265
Range	0.018
Cpk	18.5926

(2) 2

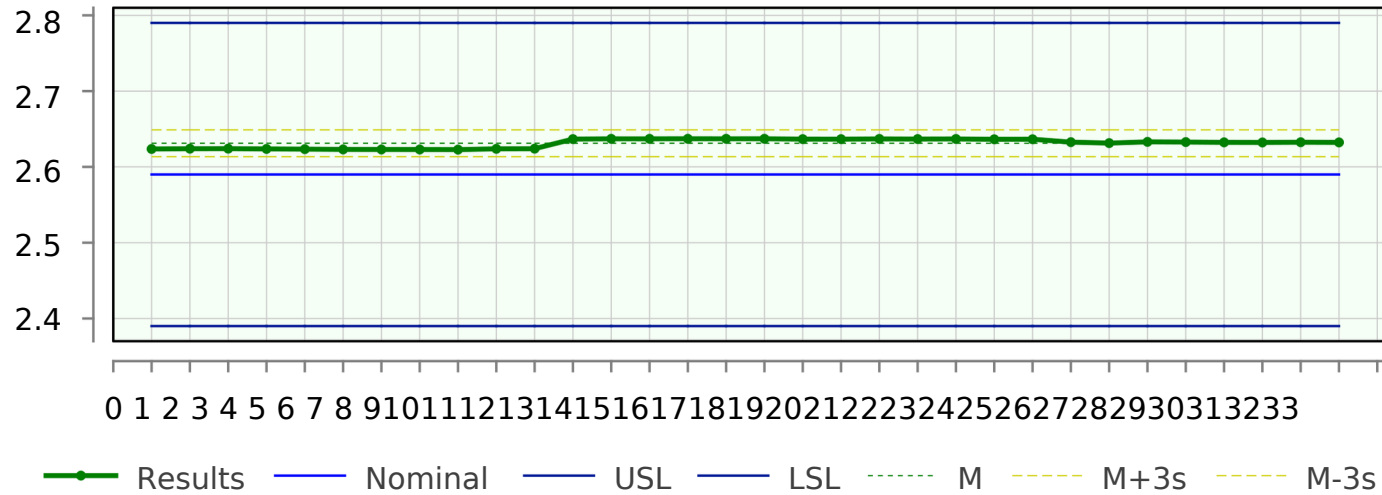


(2) 2

Nominal	79.400
Tolerance	+/-0.400
Mean (M)	78.95574
Std. Deviation (s)	0.01509
Minimum	78.930
Maximum	78.975
Range	0.044
Cpk	-0.9776

MDC Statistics

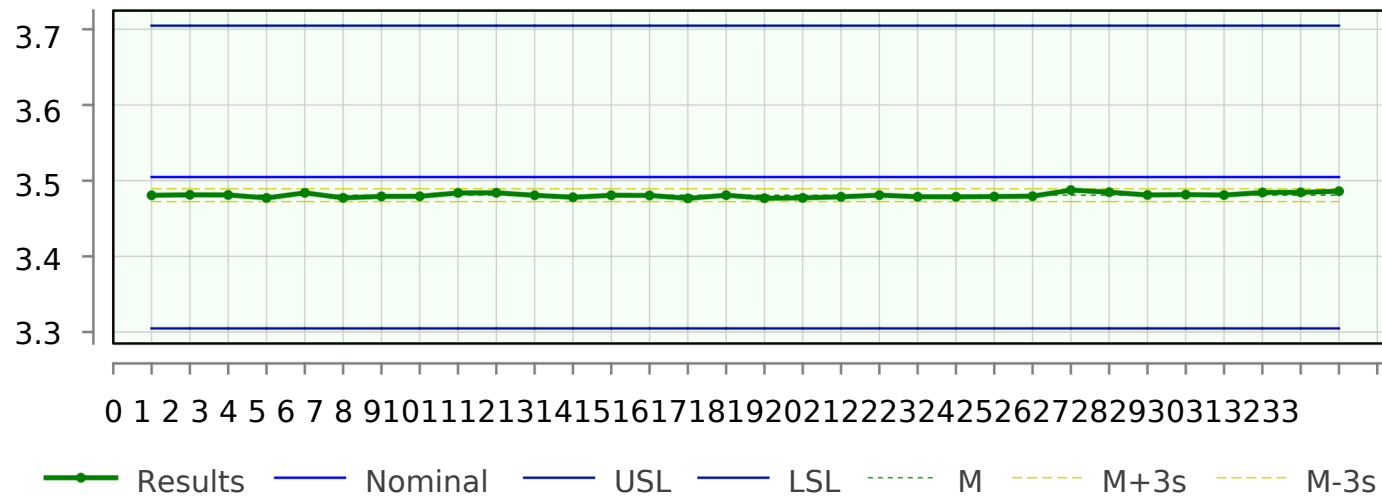
(3) 3 \ avg



(3) 3 \ avg

Nominal	2.590
Tolerance	+/-0.200
Mean (M)	2.63116
Std. Deviation (s)	0.00590
Minimum	2.623
Maximum	2.637
Range	0.014
Cpk	8.9670

(4) 4

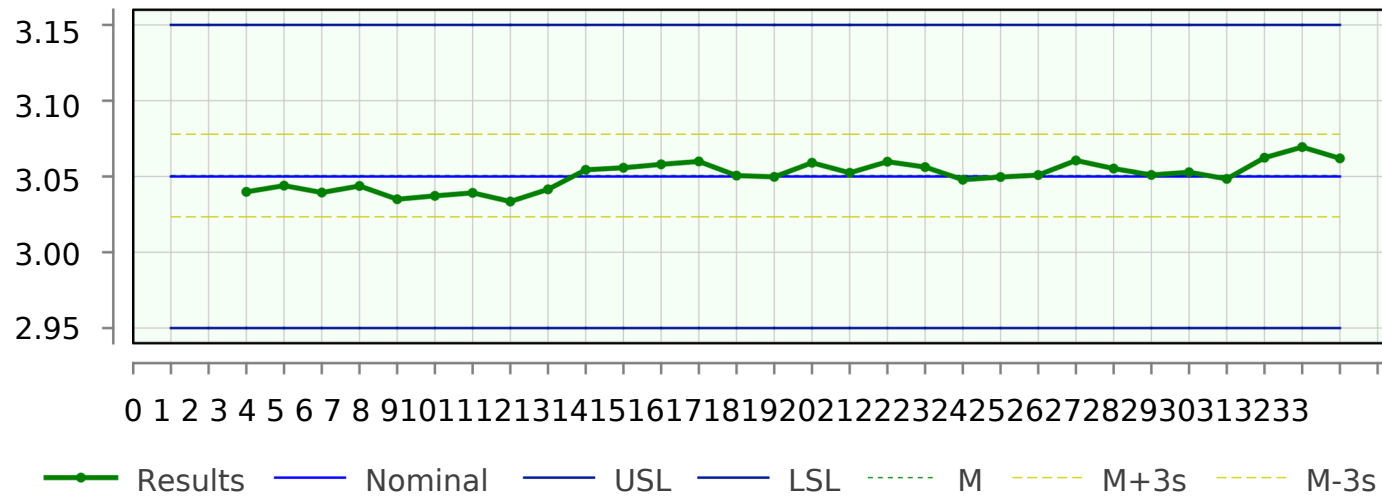


(4) 4

Nominal	3.505
Tolerance	+/-0.200
Mean (M)	3.48079
Std. Deviation (s)	0.00283
Minimum	3.477
Maximum	3.488
Range	0.011
Cpk	20.7579

MDC Statistics

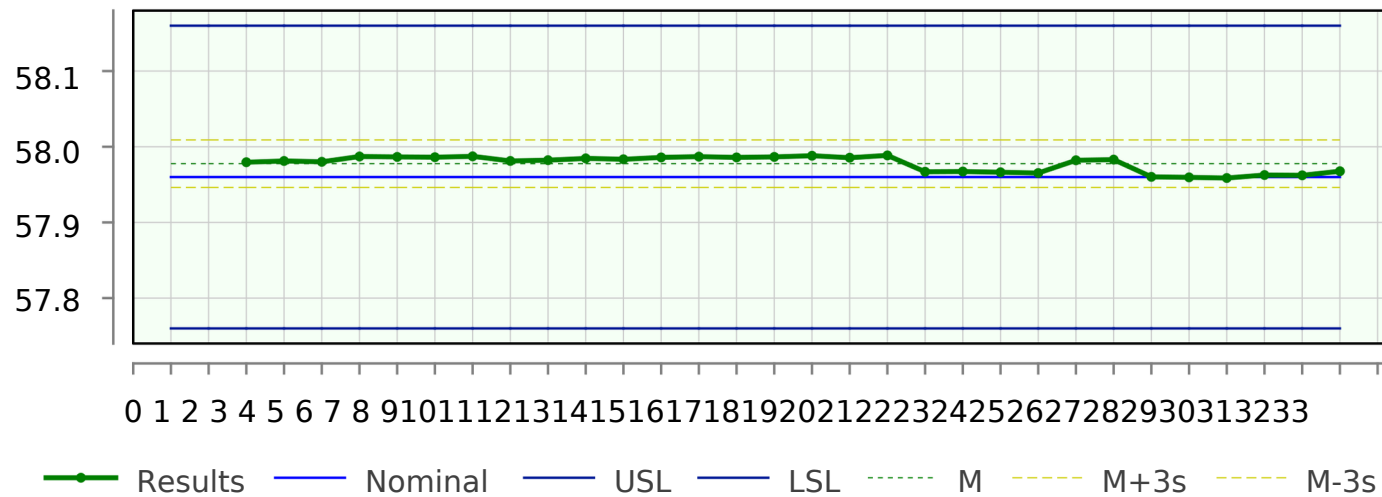
(5) 9



(5) 9

Nominal	3.050
Tolerance	+/-0.100
Mean (M)	3.05065
Std. Deviation (s)	0.00908
Minimum	3.033
Maximum	3.069
Range	0.036
Cpk	3.6453

(6) 10

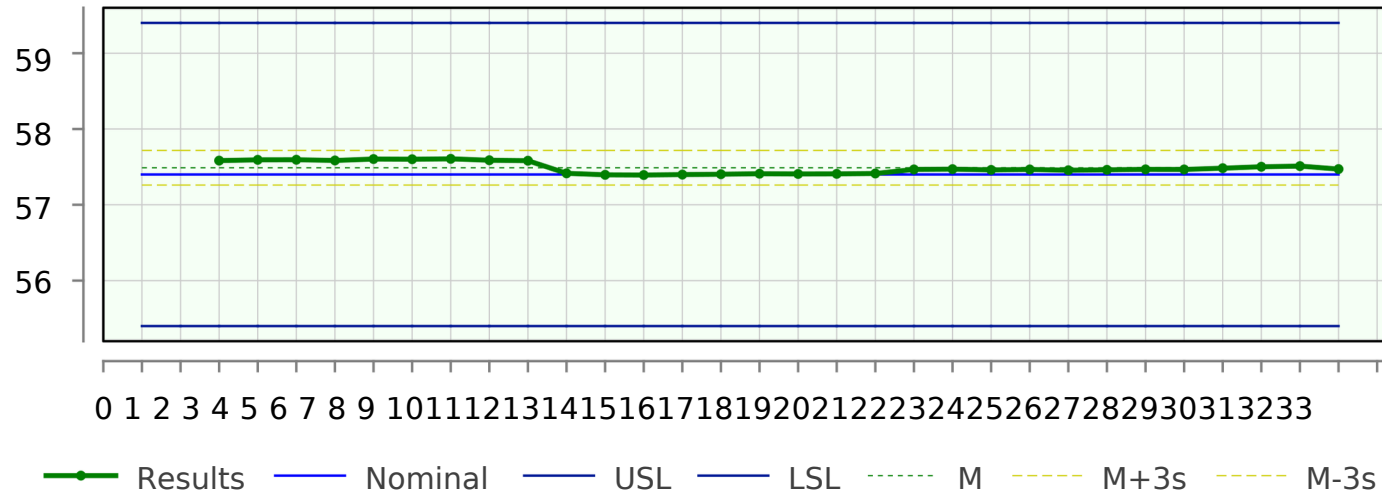


(6) 10

Nominal	57.960
Tolerance	+/-0.200
Mean (M)	57.97763
Std. Deviation (s)	0.01046
Minimum	57.959
Maximum	57.989
Range	0.030
Cpk	5.8091

MDC Statistics

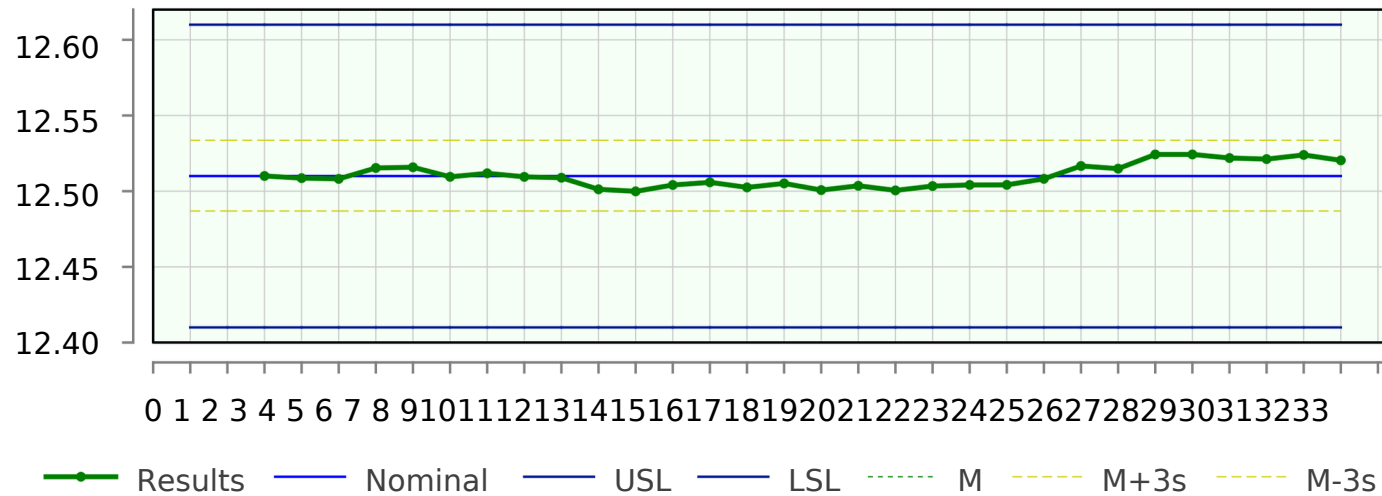
(7) 11



(7) 11

Nominal	57.400
Tolerance	+/-2.000
Mean (M)	57.48875
Std. Deviation (s)	0.07614
Minimum	57.393
Maximum	57.607
Range	0.213
Cpk	8.3668

(8) 12

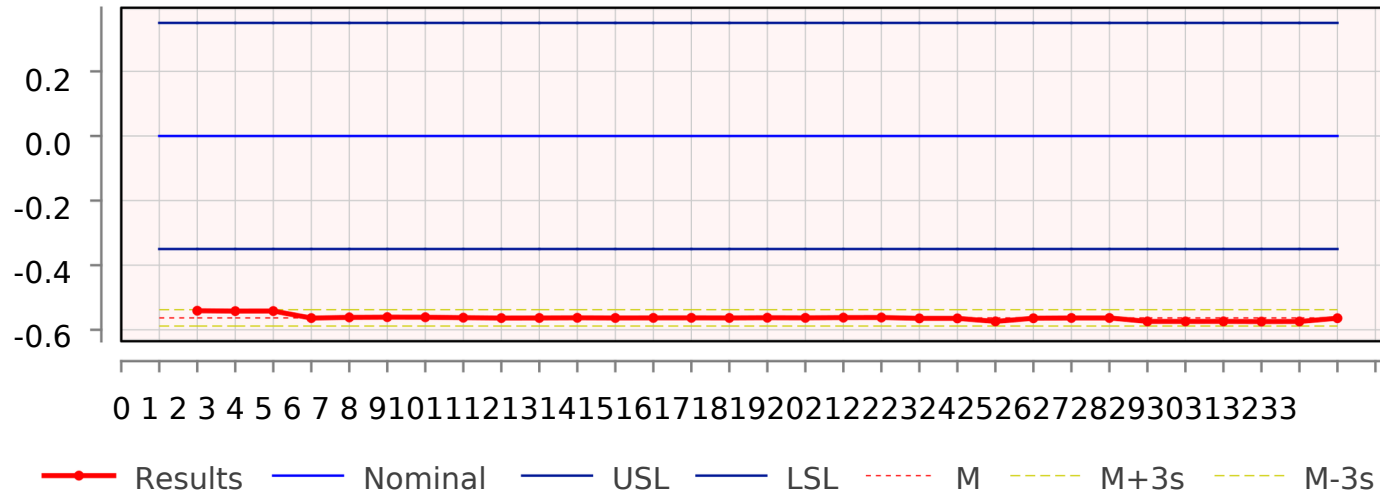


(8) 12

Nominal	12.510
Tolerance	+/-0.100
Mean (M)	12.51028
Std. Deviation (s)	0.00779
Minimum	12.500
Maximum	12.524
Range	0.024
Cpk	4.2673

MDC Statistics

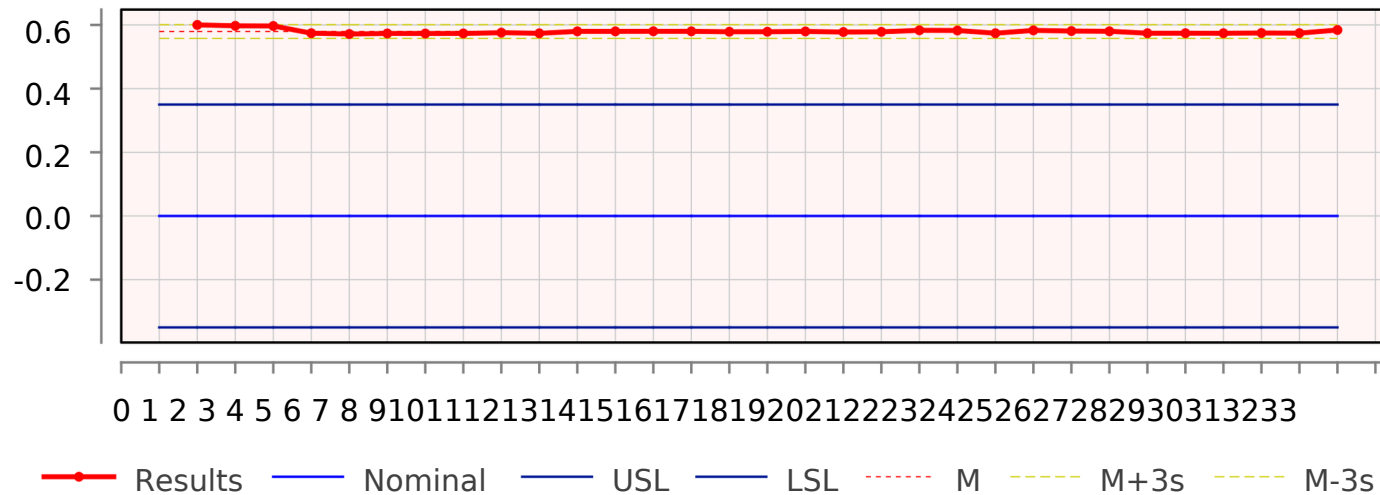
(9)



(9)

Nominal	0.00
Tolerance	-0.35
Mean (M)	-0.5631
Std. Deviation (s)	0.0084
Minimum	-0.57
Maximum	-0.54
Range	0.03
Cpk	-8.4181

(10)



(10)

Nominal	0.00
Tolerance	0.35
Mean (M)	0.5794
Std. Deviation (s)	0.0071
Minimum	0.57
Maximum	0.60
Range	0.03
Cpk	-10.7134