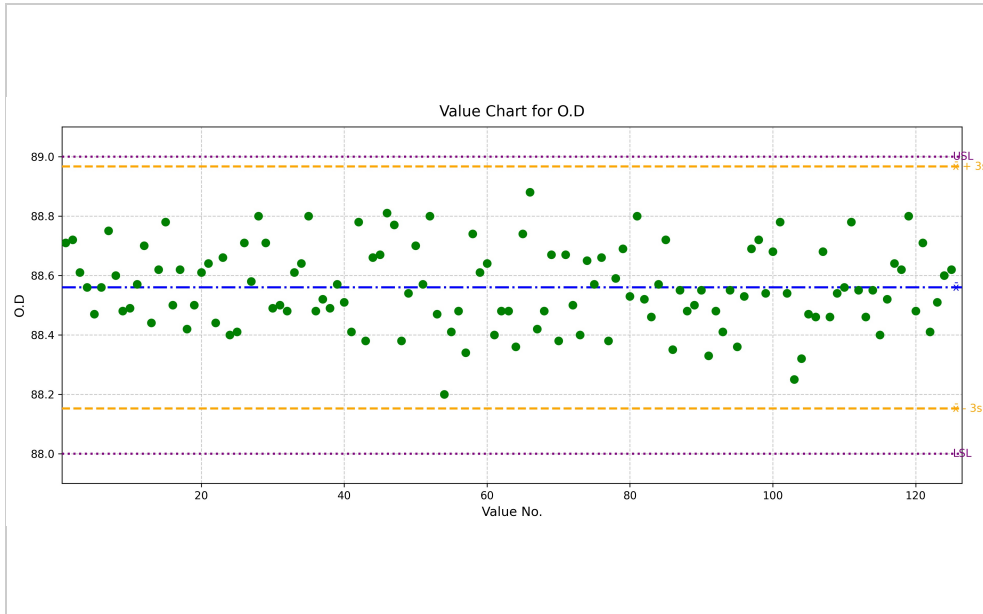




Op.Name: Unknown
Part no: 5752
Part descr: DISK SEPERATOR
Char.No: 1
Char.Class: Unknown
Nom.val: 88.500
Char.Remark:

Evaluation:
from 2025-07-05 00:00:00
to 2025-07-05 00:00:00
OP no: Unknown
Char.Descr: O.D
Calc.Tol: 1.000
Unit:
USL: 89.000
LSL: 88.000

Date: 06/06/2025 Page:1/4
Drw.No: DLG/MCDJ/DISK
SEPERATOR/01
Mach.Descr: Unknown
Subgr.size: Unknown
Subgr.type: Unknown

**Drawing Values**

Tm = 88.500
LSL = 88.000
USL = 89.000
T = 1.000
Char.Class = Unknown

Collected Values

\bar{x} = 88.5500
 x_{min} = 88.200
 x_{max} = 88.880
R = 0.680
 n_{eff} = 125
 n_{tot} = 125
n = 125
 n_{USL} = 0
 n_{LSL} = 0

Statistics

\bar{x} = 88.55952
s = 0.136
 $x_{50\%}$ = 88.55000
 $x_{0.135\%}$ = 88.20837
 $x_{99.865\%}$ = 88.86828
6s = 0.81455
p = 100.00000%
PUSL = 0.00000%
PLSL = 0.00000%

Anderson-Darling test: H0 : subgroup is derived from a Normal distribution

p value: 0.1148

Distribution: Normal Distribution

Calculation Methods: M2,1 percentile (0.135%-50%-99.865%)

Potential Capability Index (A) Cp: 1.07 <= 1.23 <= 1.38 ↓

Critical Capability Index (A) Cpk: 0.86 <= 1.08 <= 1.30 ↓

Demand Potential Capability Index (A) Cp target: 1.33

Demand Critical Capability Index (A) Cpk target: 1.33

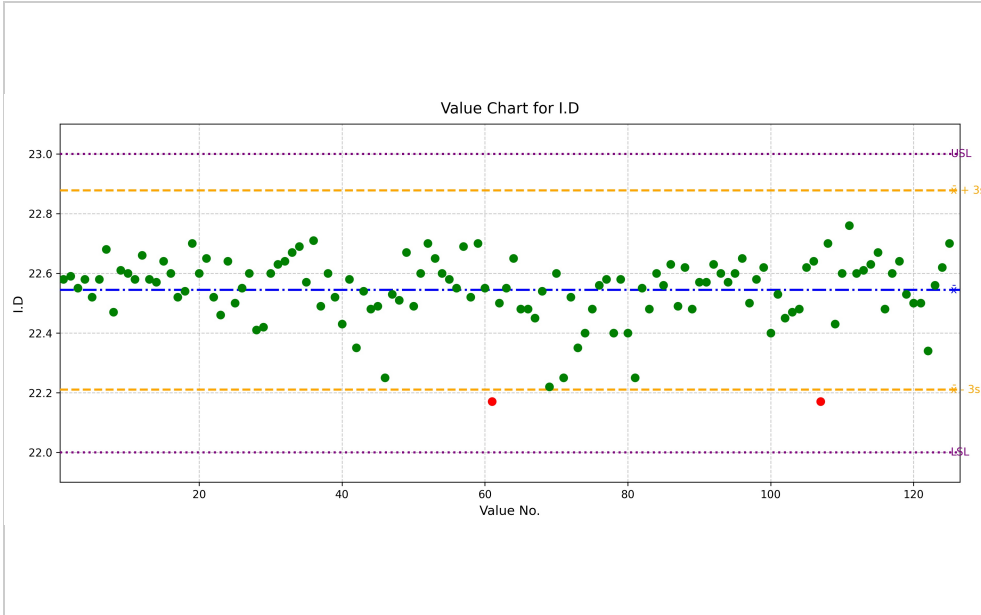
Status: Requirements were not met (Cp, Cpk, LV) ↓



Op.Name: Unknown
Part no: 5752
Part descr: DISK SEPERATOR
Char.No: 2
Char.Class: Unknown
Nom.val: 22.500
Char.Remark:

Evaluation:
from 2025-07-05 00:00:00
to 2025-07-05 00:00:00
OP no: Unknown
Char.Descr: I.D
Calc.Tol: 1.000
Unit:
USL: 23.000
LSL: 22.000

Date: 06/06/2025 Page:2/4
Drw.No: DLG/MCDJ/DISK
SEPERATOR/01
Mach.Descr: Unknown
Subgr.size: Unknown
Subgr.type: Unknown



Drawing Values
Tm = 22.500
LSL = 22.000
USL = 23.000
T = 1.000
Char.Class = Unknown

Collected Values
 \bar{x} = 22.5700
 x_{min} = 22.170
 x_{max} = 22.760
R = 0.590
 n_{eff} = 125
 n_{tot} = 125
n = 125
 n_{USL} = 0
 n_{LSL} = 0

Statistics
 \bar{x} = 22.54416
s = 0.111
 $x_{50\%}$ = 22.57000
 $x_{0.135\%}$ = 22.17000
 $x_{99.865\%}$ = 22.75163
6s = 0.66762
p = 100.00000
PUSL = 0.00000
PLSL = 0.00000

Anderson-Darling test: H1 : subgroup is not derived from a Normal distribution

p value: 0.0000

Distribution: Weibull Distribution

Calculation Methods: M2,1 percentile (0.135%-50%-99.865%)

Potential Capability Index (A) Cp: 1.31 <= 1.50 <= 1.68 ↑

Critical Capability Index (A) Cpk: 1.12 <= 1.37 <= 1.61 ↑

Demand Potential Capability Index (A) Cp target: 1.33

Demand Critical Capability Index (A) Cpk target: 1.33

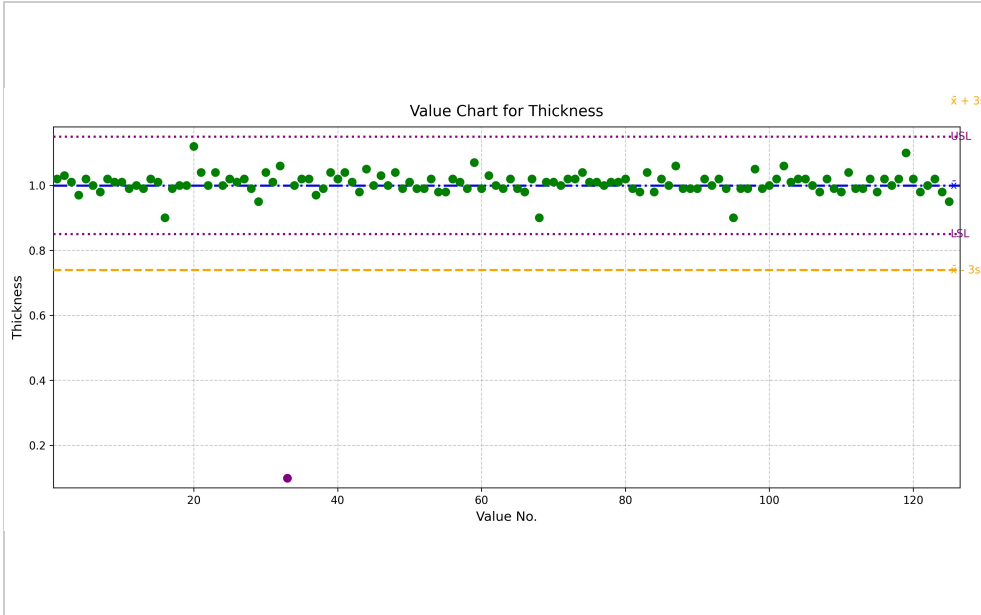
Status: Requirements were met (Cp, Cpk, LV) ↑



Op.Name: Unknown
Part no: 5752
Part descr: DISK SEPERATOR
Char.No: 3
Char.Class: Unknown
Nom.val: 1.000
Char.Remark:

Evaluation:
from 2025-07-05 00:00:00
to 2025-07-05 00:00:00
OP no: Unknown
Char.Descr: Thickness
Calc.Tol: 0.300
Unit:
USL: 1.150
LSL: 0.850

Date: 06/06/2025 Page:3/4
Drw.No: DLG/MCDJ/DISK
SEPERATOR/01
Mach.Descr: Unknown
Subgr.size: Unknown
Subgr.type: Unknown

**Drawing Values**

Tm = 1.000
LSL = 0.850
USL = 1.150
T = 0.300
Char.Class = Unknown

Collected Values

\bar{x} = 1.0100
 x_{\min} = 0.099
 x_{\max} = 1.120
R = 1.021
 n_{eff} = 125
 n_{tot} = 125
n = 124
 n_{USL} = 0
 n_{LSL} = 1

Statistics

\bar{x} = 0.99927
s = 0.087
 $x_{50\%}$ = 1.01000
 $x_{0.135\%}$ = 0.23309
 $x_{99.865\%}$ = 1.11665
6s = 0.51979
p = 99.20000%
PUSL = 0.00000%
PLSL = 0.80000%

Anderson-Darling test: H1 : subgroup is not derived from a Normal distribution

p value: 0.0000

Distribution: Weibull Distribution

Calculation Methods: M2,1 percentile (0.135%-50%-99.865%)

Potential Capability Index (A) Cp: 0.51 <= 0.58 <= 0.65 ↓

Critical Capability Index (A) Cpk: 0.39 <= 0.57 <= 0.76 ↓

Demand Potential Capability Index (A) Cp target: 1.33

Demand Critical Capability Index (A) Cpk target: 1.33

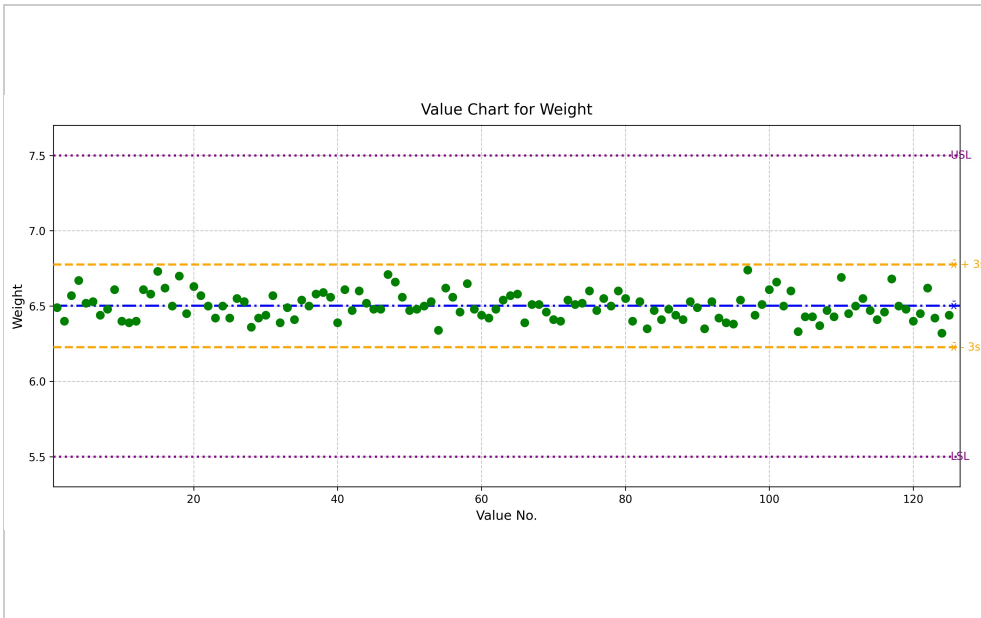
Status: Requirements were not met (Cp, Cpk, LV) ↓



Op.Name: Unknown
Part no: 5752
Part descr: DISK SEPERATOR
Char.No: 4
Char.Class: Unknown
Nom.val: 6.500
Char.Remark:

Evaluation:
from 2025-07-05 00:00:00
to 2025-07-05 00:00:00
OP no: Unknown
Char.Descr: Weight
Calc.Tol: 2.000
Unit:
USL: 7.500
LSL: 5.500

Date: 06/06/2025 Page:4/4
Drw.No: DLG/MCDJ/DISK
SEPERATOR/01
Mach.Descr: Unknown
Subgr.size: Unknown
Subgr.type: Unknown



Drawing Values
 $T_m = 6.500$
 $LSL = 5.500$
 $USL = 7.500$
 $T = 2.000$
Char.Class = Unknown

Collected Values
 $\bar{x} = 6.5000$
 $x_{min} = 6.320$
 $x_{max} = 6.740$
 $R = 0.420$
 $n_{eff} = 125$
 $n_{tot} = 125$
 $n = 125$
 $n_{USL} = 0$
 $n_{LSL} = 0$

Statistics
 $\bar{x} = 6.50128$
 $s = 0.091$
 $x_{50\%} = 6.50000$
 $x_{0.135\%} = 6.32167$
 $x_{99.865\%} = 6.73833$
 $6s = 0.54811$
 $p = 100.00000\%$
 $P_{USL} = 0.00000\%$
 $P_{LSL} = 0.00000\%$

Anderson-Darling test: H_0 : subgroup is derived from a Normal distribution

p value: 0.0856

Distribution: Normal Distribution

Calculation Methods: M2,1 percentile (0.135%-50%-99.865%)

Potential Capability Index (A) C_p : $3.20 \leq 3.65 \leq 4.10$ ↑

Critical Capability Index (A) C_{pk} : $3.16 \leq 3.64 \leq 4.13$ ↑

Demand Potential Capability Index (A) C_p target: 1.33

Demand Critical Capability Index (A) C_{pk} target: 1.33

Status: Requirements were met (C_p , C_{pk} , LV) ↑