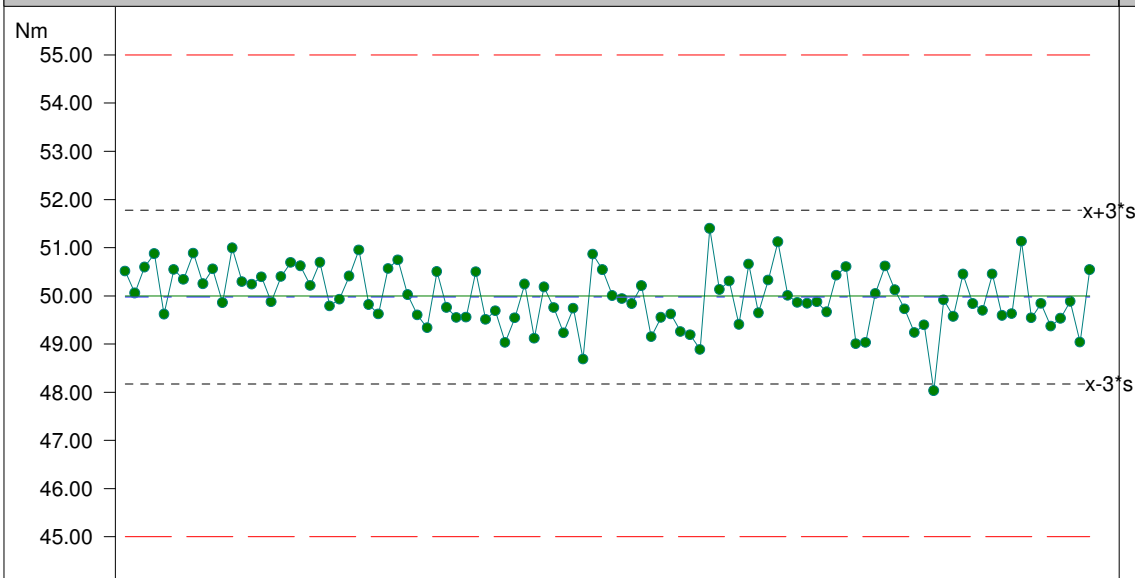


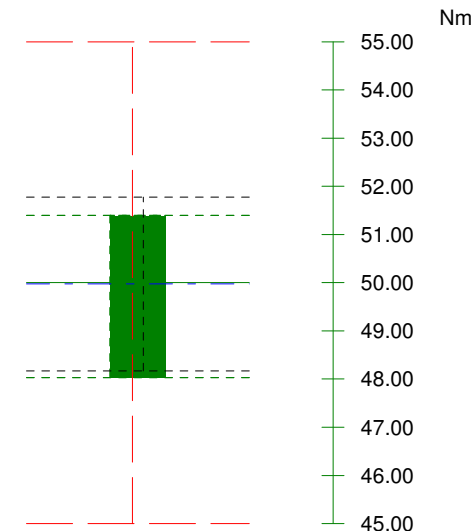


Einzelwertkarte

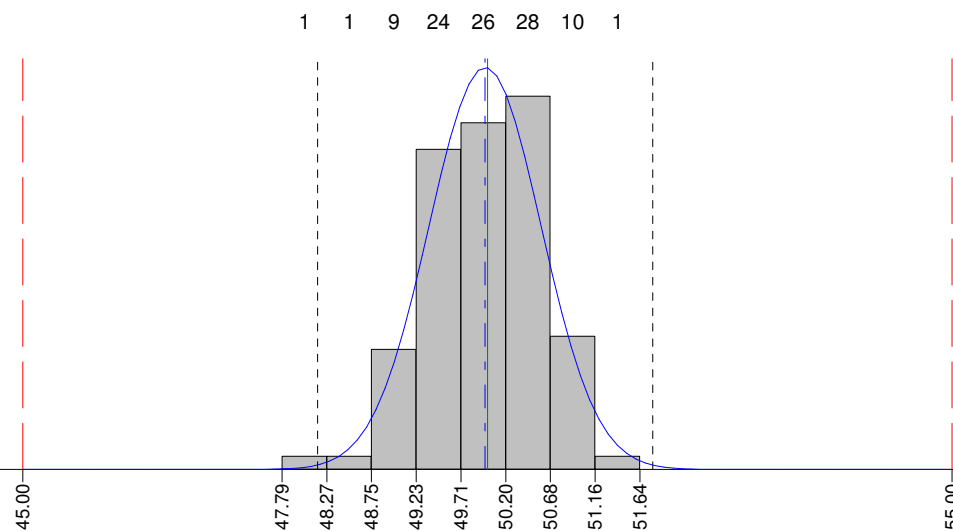


statistische Kenndaten

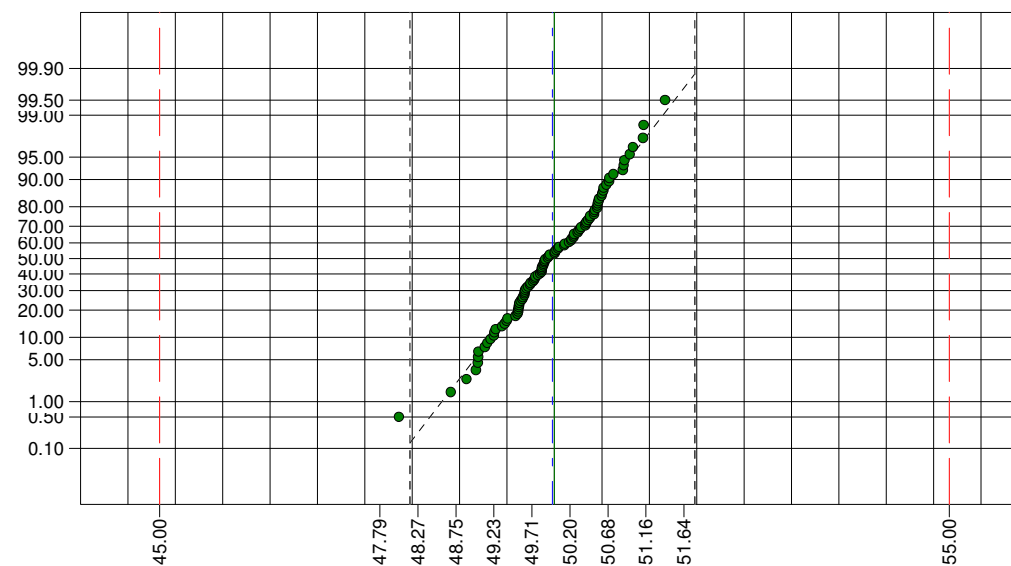
Cm: 2.77
Cmk: 2.76
Tol. unten: 45.00
Tol. oben: 55.00
Sollwert: 50.00
Maximum: 51.40
Minimum: 48.03
x-Quer: 49.97
s: 0.60
x + 3s: 51.78
x - 3s: 48.17
Anzahl Messwerte: 100
Winkel: 30
Verschraubungsklasse: 31 Klasse 3 Labor
rechtsdrehend
mittlere Geschwindigkeit: 159



Häufigkeitsbild



Wahrscheinlichkeitsnetz



2009 987000012 - 2009 987000012 - 10.00-60.00 Nm - Angle Exact 60-170 - Bosch - Schrauber (allg.)

MFU vom 11.06.2010 auf 3860 (3860SK.031 - 3860SK.031) Zelle/Kanal 3

Einheit: Nm
Normalverteilung

Anzahl Messwerte: 100 Mittelwert (x-quer): 49.97 Standardabweichung: 0.60
Toleranz Sollwert

Cm: 2.77 Cmk: 2.76
Mittelwert (x-quer):

6s (x ± 3 s) i.O.



Einzelwerte

1. 50.51 Nm (31.00°)	21. 50.70 Nm (28.00°)	41. 49.54 Nm (27.00°)	61. 51.40 Nm (28.00°)	81. 49.73 Nm (25.00°)
2. 50.06 Nm (29.00°)	22. 49.79 Nm (27.00°)	42. 50.24 Nm (27.00°)	62. 50.13 Nm (27.00°)	82. 49.24 Nm (24.00°)
3. 50.60 Nm (30.00°)	23. 49.93 Nm (28.00°)	43. 49.12 Nm (26.00°)	63. 50.31 Nm (26.00°)	83. 49.39 Nm (25.00°)
4. 50.87 Nm (30.00°)	24. 50.41 Nm (29.00°)	44. 50.18 Nm (27.00°)	64. 49.41 Nm (26.00°)	84. 48.03 Nm (23.00°)
5. 49.62 Nm (29.00°)	25. 50.95 Nm (30.00°)	45. 49.75 Nm (27.00°)	65. 50.66 Nm (26.00°)	85. 49.92 Nm (25.00°)
6. 50.55 Nm (29.00°)	26. 49.82 Nm (28.00°)	46. 49.23 Nm (26.00°)	66. 49.64 Nm (25.00°)	86. 49.57 Nm (26.00°)
7. 50.34 Nm (29.00°)	27. 49.62 Nm (29.00°)	47. 49.74 Nm (27.00°)	67. 50.33 Nm (27.00°)	87. 50.45 Nm (26.00°)
8. 50.89 Nm (29.00°)	28. 50.57 Nm (29.00°)	48. 48.69 Nm (26.00°)	68. 51.12 Nm (27.00°)	88. 49.84 Nm (25.00°)
9. 50.25 Nm (28.00°)	29. 50.75 Nm (29.00°)	49. 50.86 Nm (26.00°)	69. 50.01 Nm (25.00°)	89. 49.70 Nm (25.00°)
10. 50.56 Nm (30.00°)	30. 50.02 Nm (28.00°)	50. 50.54 Nm (27.00°)	70. 49.86 Nm (26.00°)	90. 50.45 Nm (25.00°)
11. 49.86 Nm (28.00°)	31. 49.60 Nm (27.00°)	51. 50.00 Nm (26.00°)	71. 49.84 Nm (26.00°)	91. 49.59 Nm (25.00°)
12. 50.99 Nm (29.00°)	32. 49.34 Nm (26.00°)	52. 49.94 Nm (26.00°)	72. 49.87 Nm (25.00°)	92. 49.63 Nm (26.00°)
13. 50.29 Nm (28.00°)	33. 50.50 Nm (27.00°)	53. 49.84 Nm (26.00°)	73. 49.67 Nm (25.00°)	93. 51.13 Nm (26.00°)
14. 50.24 Nm (29.00°)	34. 49.76 Nm (28.00°)	54. 50.21 Nm (27.00°)	74. 50.43 Nm (27.00°)	94. 49.54 Nm (24.00°)
15. 50.39 Nm (28.00°)	35. 49.55 Nm (27.00°)	55. 49.15 Nm (25.00°)	75. 50.60 Nm (26.00°)	95. 49.84 Nm (25.00°)
16. 49.87 Nm (27.00°)	36. 49.55 Nm (26.00°)	56. 49.55 Nm (26.00°)	76. 49.01 Nm (26.00°)	96. 49.37 Nm (24.00°)
17. 50.40 Nm (28.00°)	37. 50.50 Nm (27.00°)	57. 49.62 Nm (26.00°)	77. 49.03 Nm (25.00°)	97. 49.53 Nm (24.00°)
18. 50.69 Nm (28.00°)	38. 49.51 Nm (27.00°)	58. 49.26 Nm (25.00°)	78. 50.05 Nm (25.00°)	98. 49.88 Nm (24.00°)
19. 50.62 Nm (29.00°)	39. 49.69 Nm (27.00°)	59. 49.19 Nm (26.00°)	79. 50.62 Nm (26.00°)	99. 49.04 Nm (24.00°)
20. 50.21 Nm (27.00°)	40. 49.03 Nm (26.00°)	60. 48.89 Nm (25.00°)	80. 50.12 Nm (26.00°)	100. 50.54 Nm (26.00°)

2009 987000012 - 2009 987000012 - 10.00-60.00 Nm - Angle Exact 60-170 - Bosch - Schrauber (allg.)

MFU vom 11.06.2010 auf 3860 (3860SK.031 - 3860SK.031) Zelle/Kanal 3

Einheit: Nm
NormalverteilungAnzahl Messwerte: 100
ToleranzMittelwert (x-quer): 49.97
Standardabweichung: 0.60
Sollwert

Cm: 2.77

Cmk: 2.76

i.O.

6s (x ± 3 s)

Kurvengrafik

Drehm.

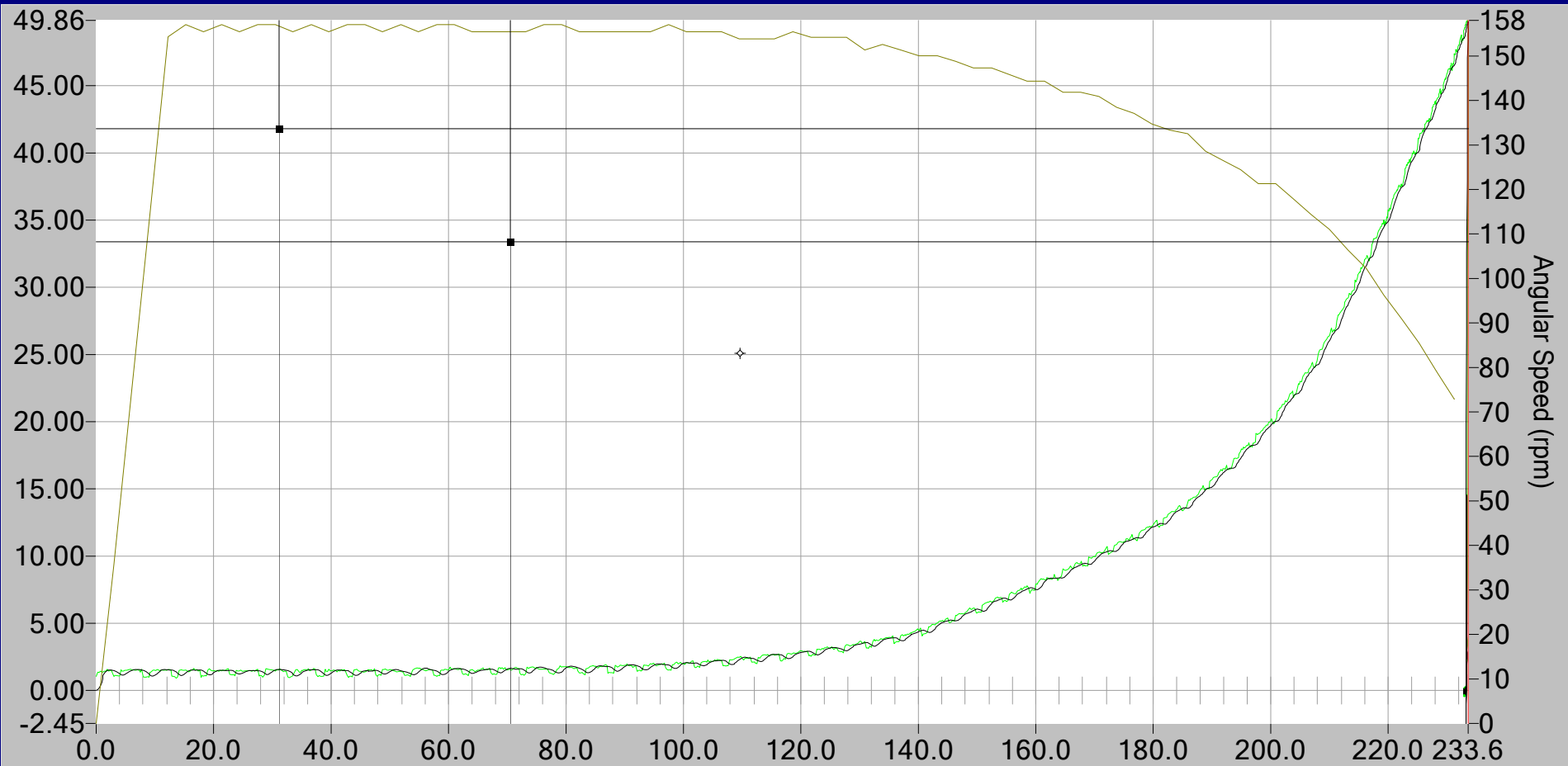
49.77

Winkel

25

Freq.

4000



Grenzfreq. 300 Hz

°: 109.649, Nm: 25.09

Drehm.-Zeit



Drehm.-Winkel

View Speed



On/Off

Zoom

Drehm.



Geschwind.

Zoom

Restore

Laden

Speichern

Filter

Drucken

Ende

Kurvengrafik

Drehm.

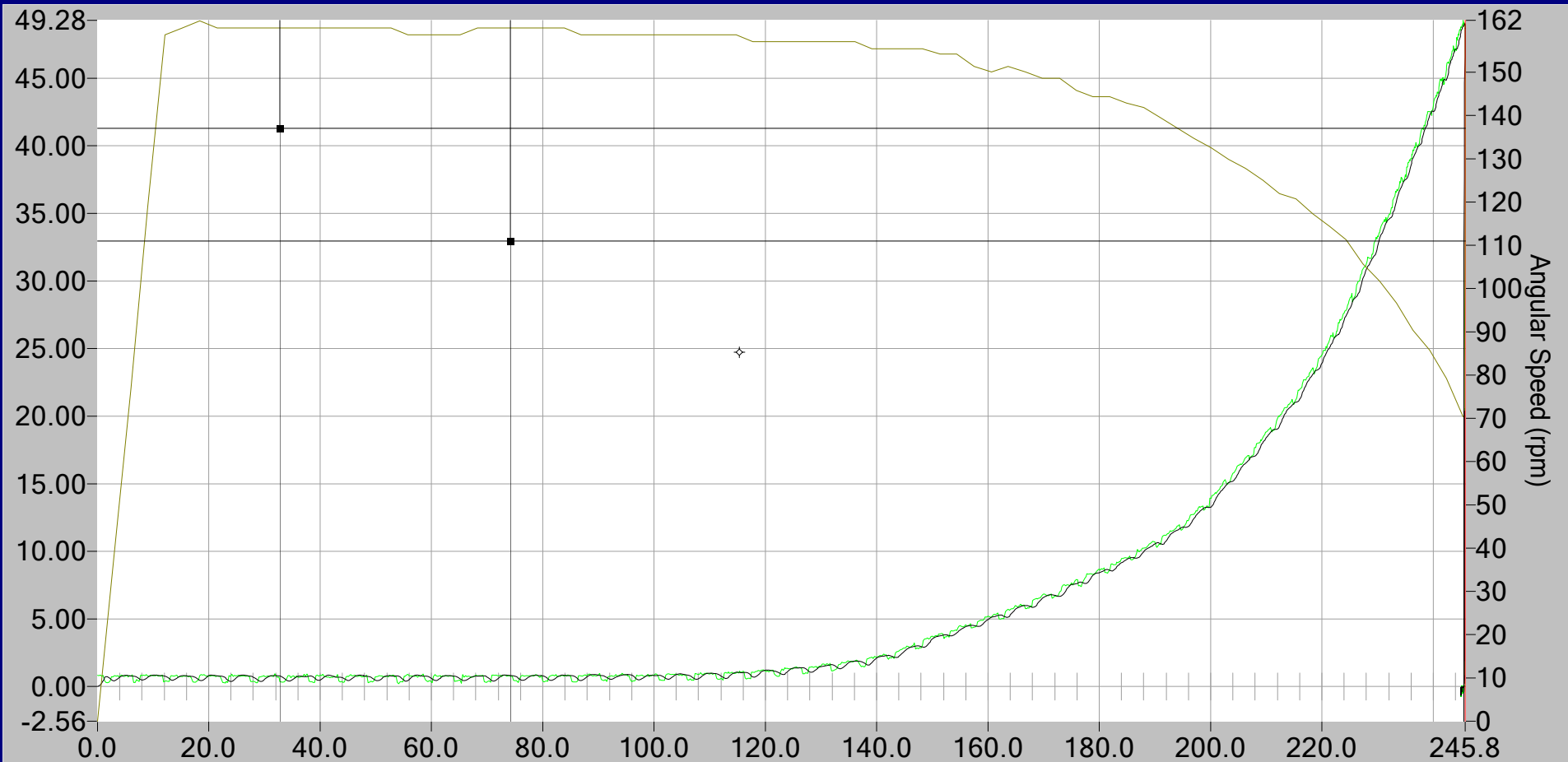
49.04

Winkel

24

Freq.

4000



Grenzfreq. 300 Hz

°: 115.340, Nm: 24.73

Drehm.-Zeit



Drehm.-Winkel

View Speed

☒ On/Off

Zoom

Drehm.

Geschwind.

Zoom

Restore

Laden

Speichern

Filter

Drucken

Ende