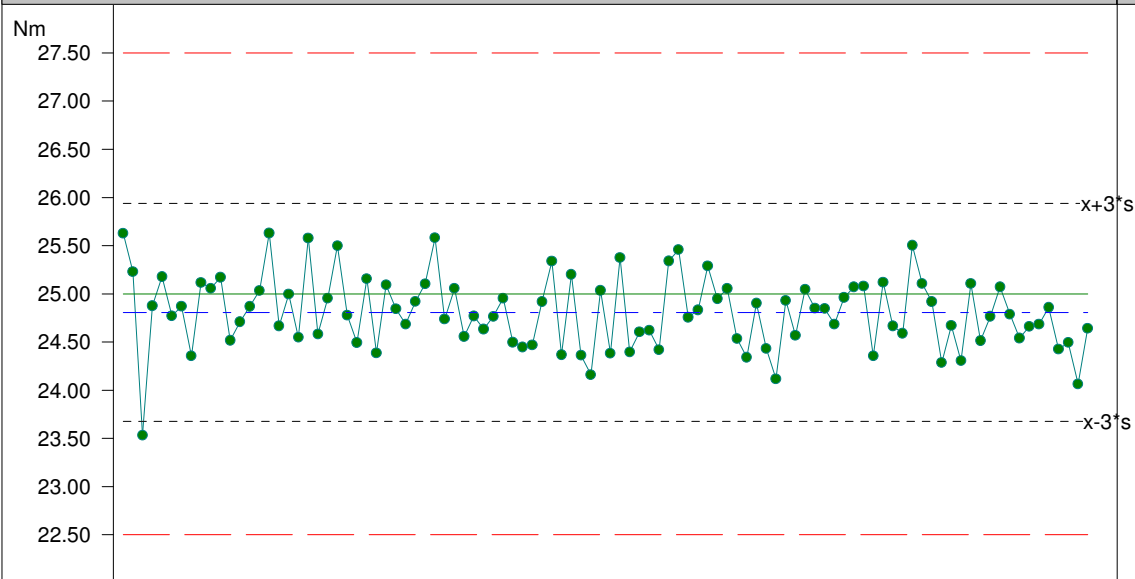


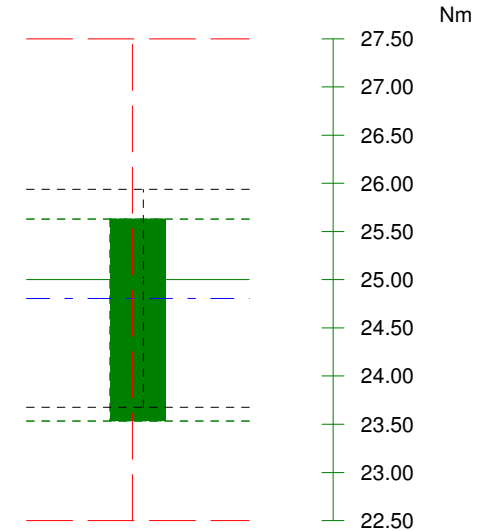


Einzelwertkarte

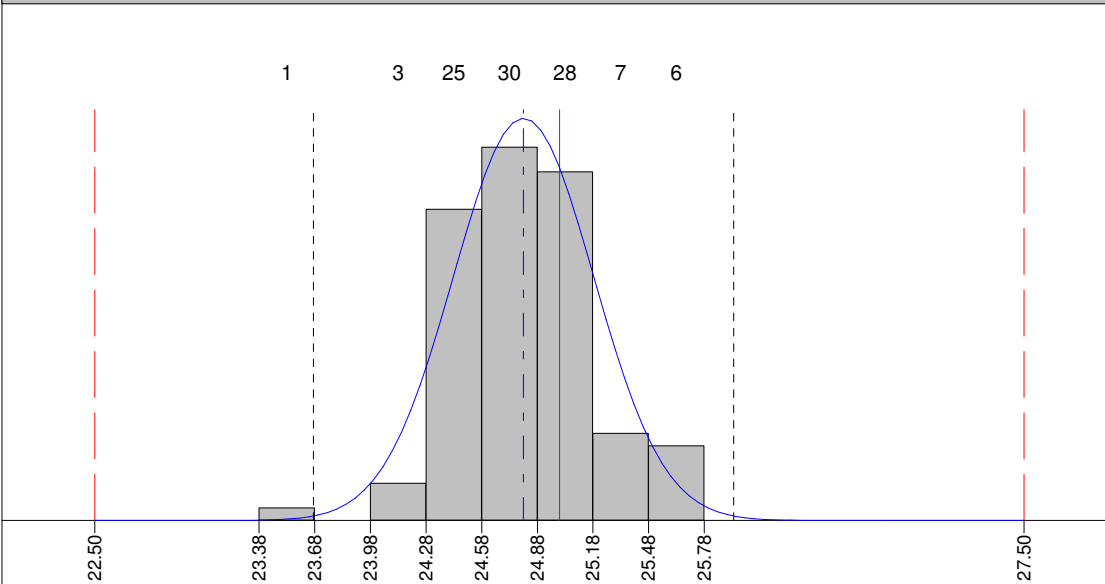


statistische Kenndaten

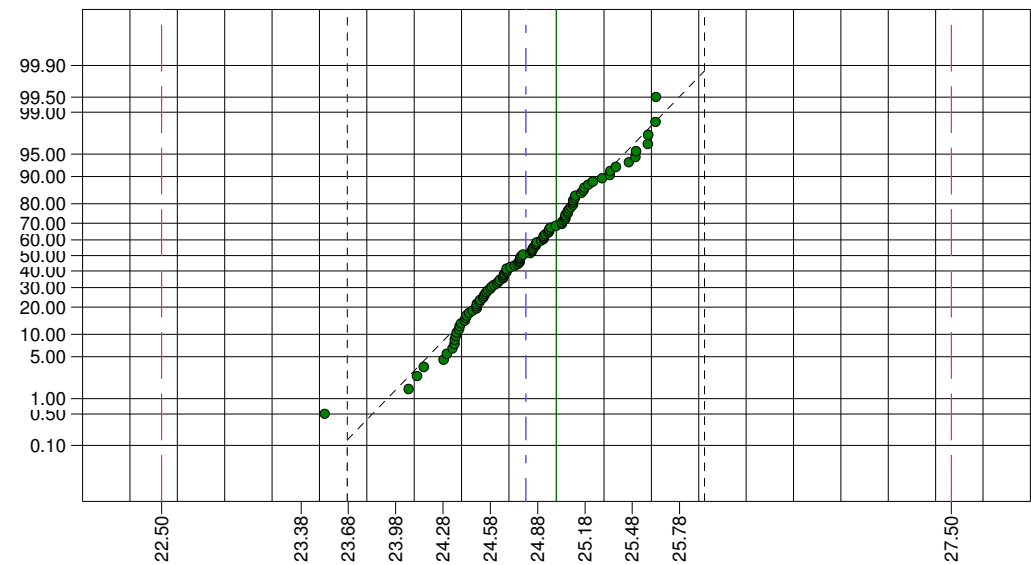
Cm: 2.21
Cmk: 2.04
Tol. unten: 22.50
Tol. oben: 27.50
Sollwert: 25.00
Maximum: 25.63
Minimum: 23.53
x-Quer: 24.81
s: 0.38
x + 3s: 25.94
x - 3s: 23.68
Anzahl Messwerte: 100
Winkel: 30
Verschraubungsklasse: 31 Klasse 3 Labor
rechtsdrehend
mittlere Geschwindigkeit: 168



Häufigkeitsbild



Wahrscheinlichkeitsnetz



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

MFU vom 09.06.2010 auf 3860 (3860SK.031 - 3860SK.031) Zelle/Kanal 2

Einheit: Nm
Normalverteilung

Anzahl Messwerte: 100 Mittelwert (x-quer): 24.81 Standardabweichung: 0.38
Toleranz Sollwert

Cm: 2.21 Cmk: 2.04
Mittelwert (x-quer):

i.O.
6s (x ± 3 s)



Einzelwerte

1.	25.63 Nm (31.00°)	21.	24.58 Nm (28.00°)	41.	24.50 Nm (28.00°)	61.	25.29 Nm (30.00°)	81.	24.59 Nm (28.00°)
2.	25.23 Nm (30.00°)	22.	24.95 Nm (29.00°)	42.	24.45 Nm (28.00°)	62.	24.95 Nm (29.00°)	82.	25.50 Nm (30.00°)
3.	23.53 Nm (27.00°)	23.	25.50 Nm (31.00°)	43.	24.47 Nm (28.00°)	63.	25.06 Nm (29.00°)	83.	25.11 Nm (30.00°)
4.	24.88 Nm (30.00°)	24.	24.78 Nm (29.00°)	44.	24.92 Nm (29.00°)	64.	24.54 Nm (28.00°)	84.	24.92 Nm (29.00°)
5.	25.18 Nm (31.00°)	25.	24.49 Nm (29.00°)	45.	25.34 Nm (30.00°)	65.	24.34 Nm (28.00°)	85.	24.29 Nm (28.00°)
6.	24.77 Nm (30.00°)	26.	25.16 Nm (30.00°)	46.	24.37 Nm (28.00°)	66.	24.90 Nm (29.00°)	86.	24.67 Nm (29.00°)
7.	24.87 Nm (30.00°)	27.	24.39 Nm (28.00°)	47.	25.20 Nm (30.00°)	67.	24.43 Nm (28.00°)	87.	24.31 Nm (28.00°)
8.	24.35 Nm (29.00°)	28.	25.09 Nm (30.00°)	48.	24.36 Nm (28.00°)	68.	24.12 Nm (27.00°)	88.	25.11 Nm (30.00°)
9.	25.12 Nm (30.00°)	29.	24.84 Nm (29.00°)	49.	24.16 Nm (28.00°)	69.	24.93 Nm (29.00°)	89.	24.51 Nm (28.00°)
10.	25.06 Nm (30.00°)	30.	24.69 Nm (28.00°)	50.	25.04 Nm (30.00°)	70.	24.57 Nm (28.00°)	90.	24.77 Nm (28.00°)
11.	25.17 Nm (30.00°)	31.	24.92 Nm (30.00°)	51.	24.38 Nm (28.00°)	71.	25.05 Nm (30.00°)	91.	25.07 Nm (30.00°)
12.	24.52 Nm (29.00°)	32.	25.10 Nm (30.00°)	52.	25.38 Nm (30.00°)	72.	24.85 Nm (29.00°)	92.	24.79 Nm (29.00°)
13.	24.71 Nm (28.00°)	33.	25.58 Nm (31.00°)	53.	24.40 Nm (28.00°)	73.	24.85 Nm (28.00°)	93.	24.54 Nm (28.00°)
14.	24.87 Nm (29.00°)	34.	24.74 Nm (29.00°)	54.	24.60 Nm (28.00°)	74.	24.68 Nm (29.00°)	94.	24.66 Nm (28.00°)
15.	25.03 Nm (30.00°)	35.	25.06 Nm (30.00°)	55.	24.62 Nm (28.00°)	75.	24.96 Nm (30.00°)	95.	24.68 Nm (29.00°)
16.	25.63 Nm (32.00°)	36.	24.56 Nm (29.00°)	56.	24.42 Nm (28.00°)	76.	25.07 Nm (30.00°)	96.	24.86 Nm (29.00°)
17.	24.67 Nm (30.00°)	37.	24.77 Nm (29.00°)	57.	25.34 Nm (31.00°)	77.	25.08 Nm (29.00°)	97.	24.42 Nm (28.00°)
18.	25.00 Nm (29.00°)	38.	24.63 Nm (29.00°)	58.	25.46 Nm (30.00°)	78.	24.36 Nm (27.00°)	98.	24.49 Nm (29.00°)
19.	24.55 Nm (29.00°)	39.	24.77 Nm (29.00°)	59.	24.76 Nm (29.00°)	79.	25.12 Nm (31.00°)	99.	24.06 Nm (26.00°)
20.	25.58 Nm (31.00°)	40.	24.95 Nm (29.00°)	60.	24.83 Nm (29.00°)	80.	24.67 Nm (29.00°)	100.	24.64 Nm (27.00°)

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

MFU vom 09.06.2010 auf 3860 (3860SK.031 - 3860SK.031) Zelle/Kanal 2

Einheit: Nm
Normalverteilung

Anzahl Messwerte: 100

Mittelwert (x-quer): 24.81

Standardabweichung: 0.38

Cm: 2.21

Cmk: 2.04

i.O.

Toleranz

Sollwert

Mittelwert (x-quer):

6s (x ± 3 s)

Kurvengrafik

Drehm.

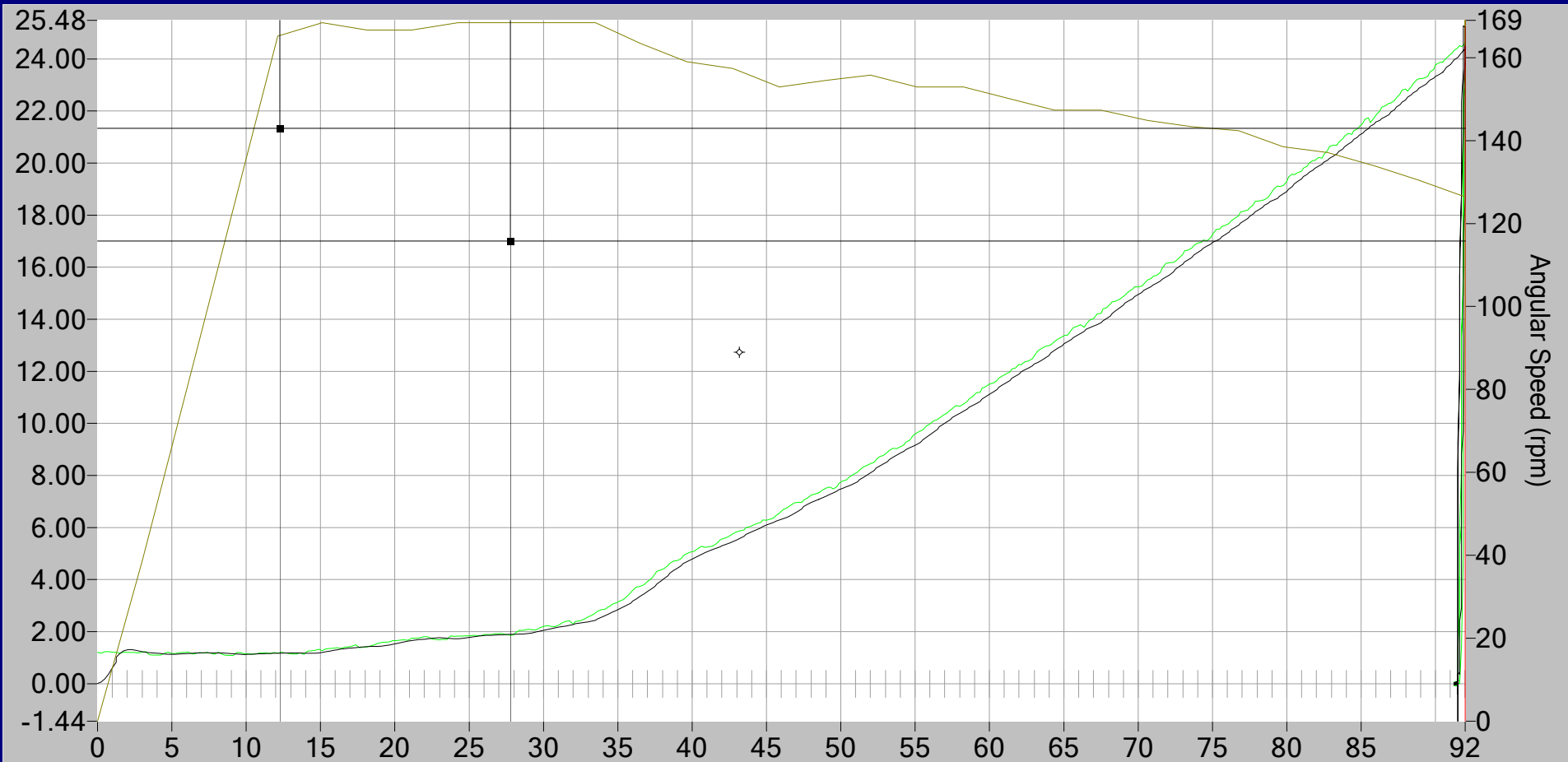
24.49

Winkel

29

Freq.

4000



Grenzfreq. 300 Hz

°: 43.179, Nm: 12.73

Drehm.-Zeit



Drehm.-Winkel

View Speed

☒ On/Off

Zoom

Drehm.



Geschwind.

Zoom

Restore

Laden

Speichern

Filter

Drucken

Ende

Kurvengrafik

Drehm.

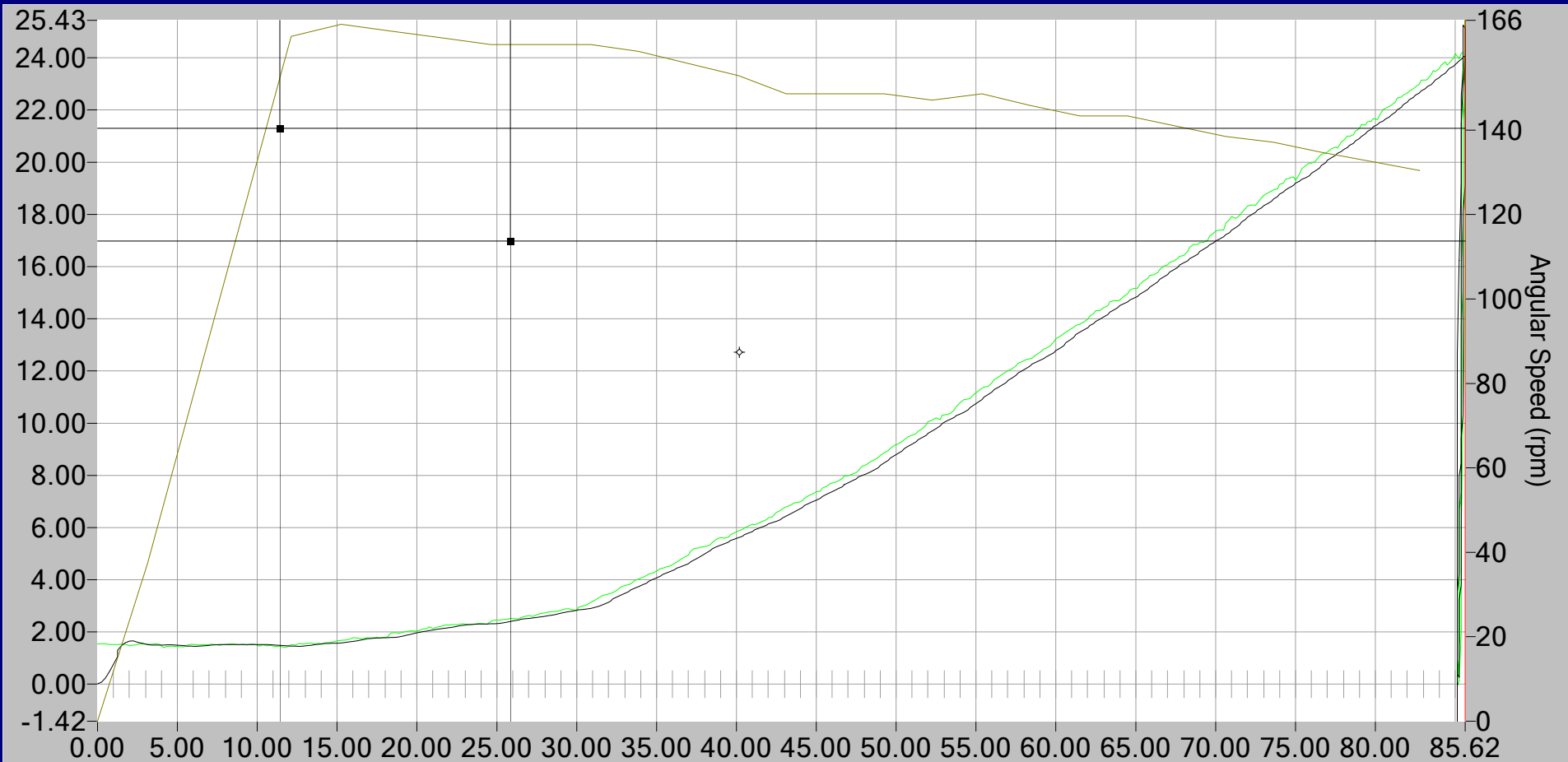
24.06

Winkel

26

Freq.

4000



Grenzfreq. 300 Hz

°: 40.187, Nm: 12.72

Drehm.-Zeit



Drehm.-Winkel

View Speed

☒ On/Off

Zoom

Drehm.



Geschwind.

Zoom

Restore

Laden

Speichern

Filter

Drucken

Ende