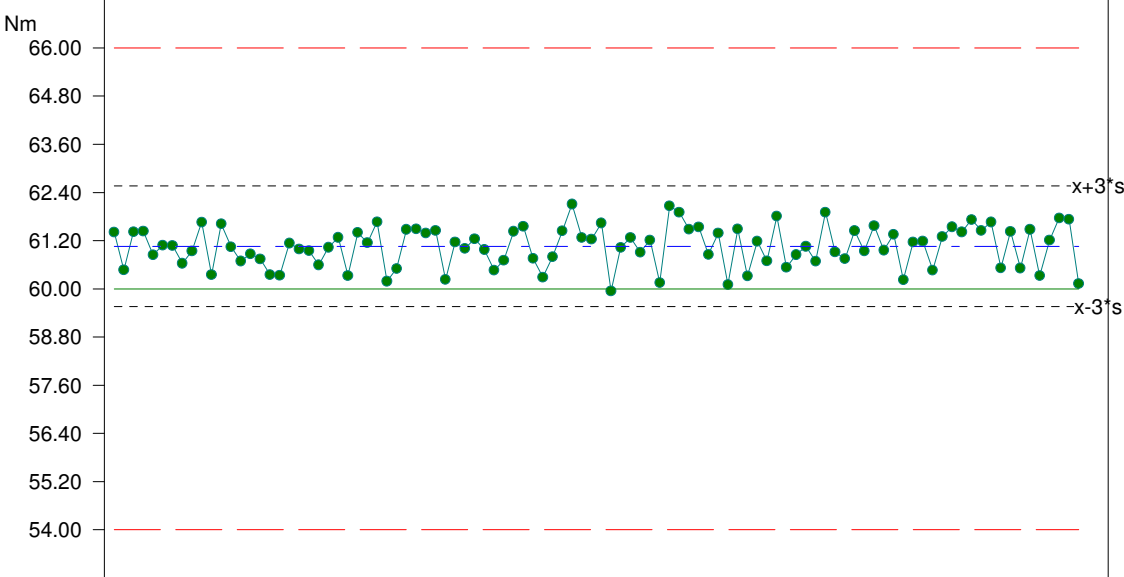


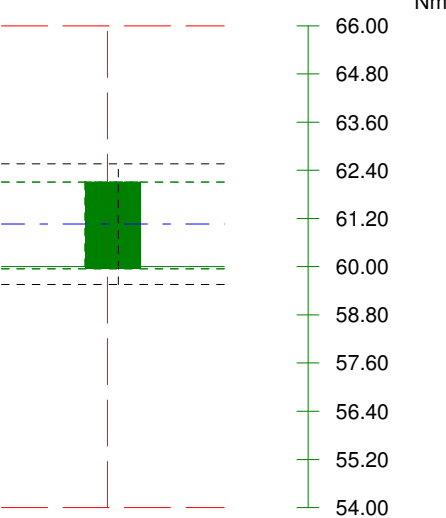


Einzelwertkarte

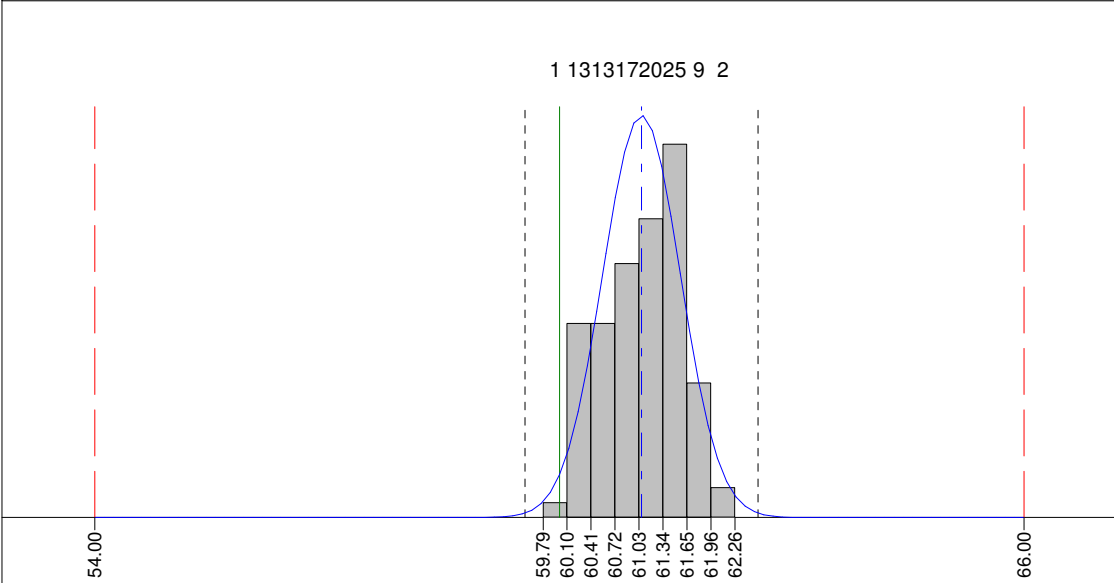


statistische Kenndaten

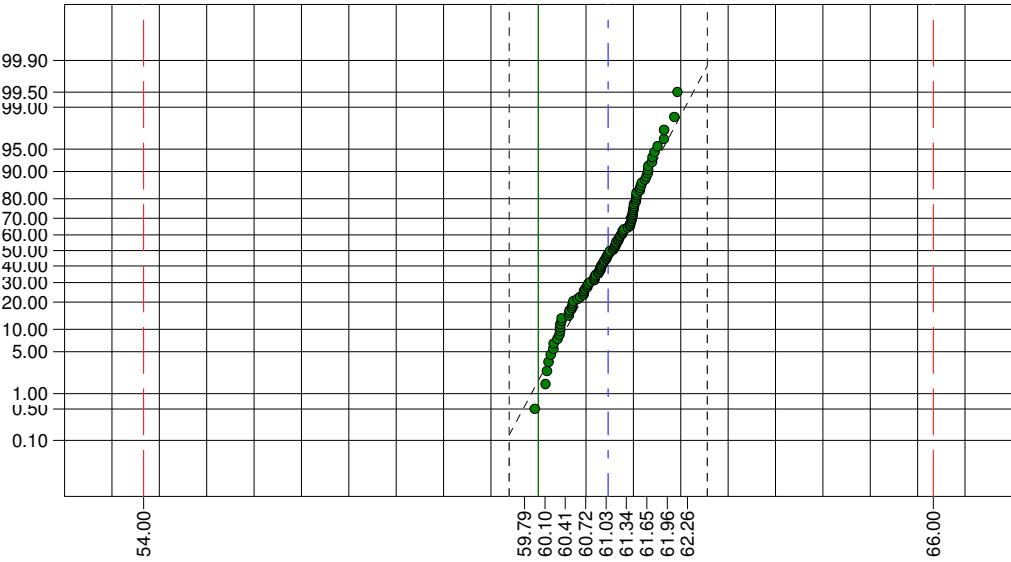
Cm: 3.99  
Cmk: 3.29  
Tol. unten: 54.00  
Tol. oben: 66.00  
Sollwert: 60.00  
Maximum: 62.11  
Minimum: 59.94  
x-Quer: 61.06  
s: 0.50  
x + 3s: 62.56  
x - 3s: 59.56  
Anzahl Messwerte: 100  
Winkel: 30  
Verschraubungsklasse: 31 Klasse 3 Labor  
rechtsdrehend  
mittlere Geschwindigkeit: 176



Häufigkeitsbild



Wahrscheinlichkeitsnetz



Prototyp2 - Prototyp2 - 10.00-60.00 Nm - Angle Exact 60-170 - Bosch - Schrauber (allg.)

MFU vom 01.07.2010 auf 3860 (3860SK.031 - 3860SK.031) Zelle/Kanal 3

Einheit: Nm  
Normalverteilung

Anzahl Messwerte: 100  
Toleranz  
Mittelwert (x-quer): 61.06  
Standardabweichung: 0.50  
Sollwert

Cm: 3.99  
Cmk: 3.29  
Mittelwert (x-quer):

6s (x ± 3 s)  
i.O.



## Einzelwerte

1.	61.41 Nm (33.00°)	21.	60.95 Nm (34.00°)	41.	60.71 Nm (33.00°)	61.	61.54 Nm (33.00°)	81.	61.36 Nm (34.00°)
2.	60.47 Nm (32.00°)	22.	60.60 Nm (32.00°)	42.	61.43 Nm (32.00°)	62.	60.86 Nm (32.00°)	82.	60.23 Nm (31.00°)
3.	61.42 Nm (33.00°)	23.	61.03 Nm (33.00°)	43.	61.56 Nm (33.00°)	63.	61.39 Nm (33.00°)	83.	61.17 Nm (32.00°)
4.	61.43 Nm (33.00°)	24.	61.28 Nm (34.00°)	44.	60.76 Nm (32.00°)	64.	60.11 Nm (31.00°)	84.	61.18 Nm (33.00°)
5.	60.85 Nm (33.00°)	25.	60.33 Nm (32.00°)	45.	60.29 Nm (32.00°)	65.	61.49 Nm (33.00°)	85.	60.46 Nm (32.00°)
6.	61.09 Nm (33.00°)	26.	61.40 Nm (33.00°)	46.	60.80 Nm (32.00°)	66.	60.32 Nm (32.00°)	86.	61.30 Nm (32.00°)
7.	61.08 Nm (33.00°)	27.	61.15 Nm (33.00°)	47.	61.44 Nm (33.00°)	67.	61.18 Nm (32.00°)	87.	61.54 Nm (34.00°)
8.	60.63 Nm (33.00°)	28.	61.67 Nm (34.00°)	48.	62.11 Nm (34.00°)	68.	60.69 Nm (31.00°)	88.	61.42 Nm (32.00°)
9.	60.94 Nm (33.00°)	29.	60.19 Nm (33.00°)	49.	61.28 Nm (33.00°)	69.	61.81 Nm (33.00°)	89.	61.73 Nm (33.00°)
10.	61.66 Nm (33.00°)	30.	60.51 Nm (32.00°)	50.	61.24 Nm (33.00°)	70.	60.53 Nm (32.00°)	90.	61.45 Nm (33.00°)
11.	60.35 Nm (33.00°)	31.	61.48 Nm (33.00°)	51.	61.64 Nm (32.00°)	71.	60.85 Nm (31.00°)	91.	61.66 Nm (33.00°)
12.	61.62 Nm (33.00°)	32.	61.49 Nm (34.00°)	52.	59.94 Nm (32.00°)	72.	61.06 Nm (32.00°)	92.	60.52 Nm (33.00°)
13.	61.05 Nm (33.00°)	33.	61.39 Nm (32.00°)	53.	61.03 Nm (32.00°)	73.	60.68 Nm (31.00°)	93.	61.43 Nm (33.00°)
14.	60.69 Nm (32.00°)	34.	61.45 Nm (33.00°)	54.	61.27 Nm (32.00°)	74.	61.91 Nm (33.00°)	94.	60.52 Nm (31.00°)
15.	60.87 Nm (32.00°)	35.	60.23 Nm (32.00°)	55.	60.91 Nm (33.00°)	75.	60.92 Nm (33.00°)	95.	61.48 Nm (32.00°)
16.	60.74 Nm (33.00°)	36.	61.17 Nm (32.00°)	56.	61.21 Nm (32.00°)	76.	60.75 Nm (31.00°)	96.	60.33 Nm (33.00°)
17.	60.35 Nm (31.00°)	37.	61.00 Nm (32.00°)	57.	60.15 Nm (32.00°)	77.	61.45 Nm (32.00°)	97.	61.21 Nm (32.00°)
18.	60.33 Nm (32.00°)	38.	61.25 Nm (34.00°)	58.	62.06 Nm (34.00°)	78.	60.94 Nm (33.00°)	98.	61.76 Nm (33.00°)
19.	61.14 Nm (33.00°)	39.	60.98 Nm (32.00°)	59.	61.91 Nm (33.00°)	79.	61.57 Nm (33.00°)	99.	61.73 Nm (34.00°)
20.	60.99 Nm (32.00°)	40.	60.46 Nm (31.00°)	60.	61.48 Nm (34.00°)	80.	60.96 Nm (31.00°)	100.	60.13 Nm (33.00°)

Prototyp2 - Prototyp2 - 10.00-60.00 Nm - Angle Exact 60-170 - Bosch - Schrauber (allg.)

MFU vom 01.07.2010 auf 3860 (3860SK.031 - 3860SK.031) Zelle/Kanal 3

Einheit: Nm  
NormalverteilungAnzahl Messwerte: 100  
ToleranzMittelwert (x-quer): 61.06  
Standardabweichung: 0.50  
Sollwert

Cm: 3.99

Cmk: 3.29

i.O.

6s (x ± 3 s) -----

# Kurvengrafik

# Drehm.

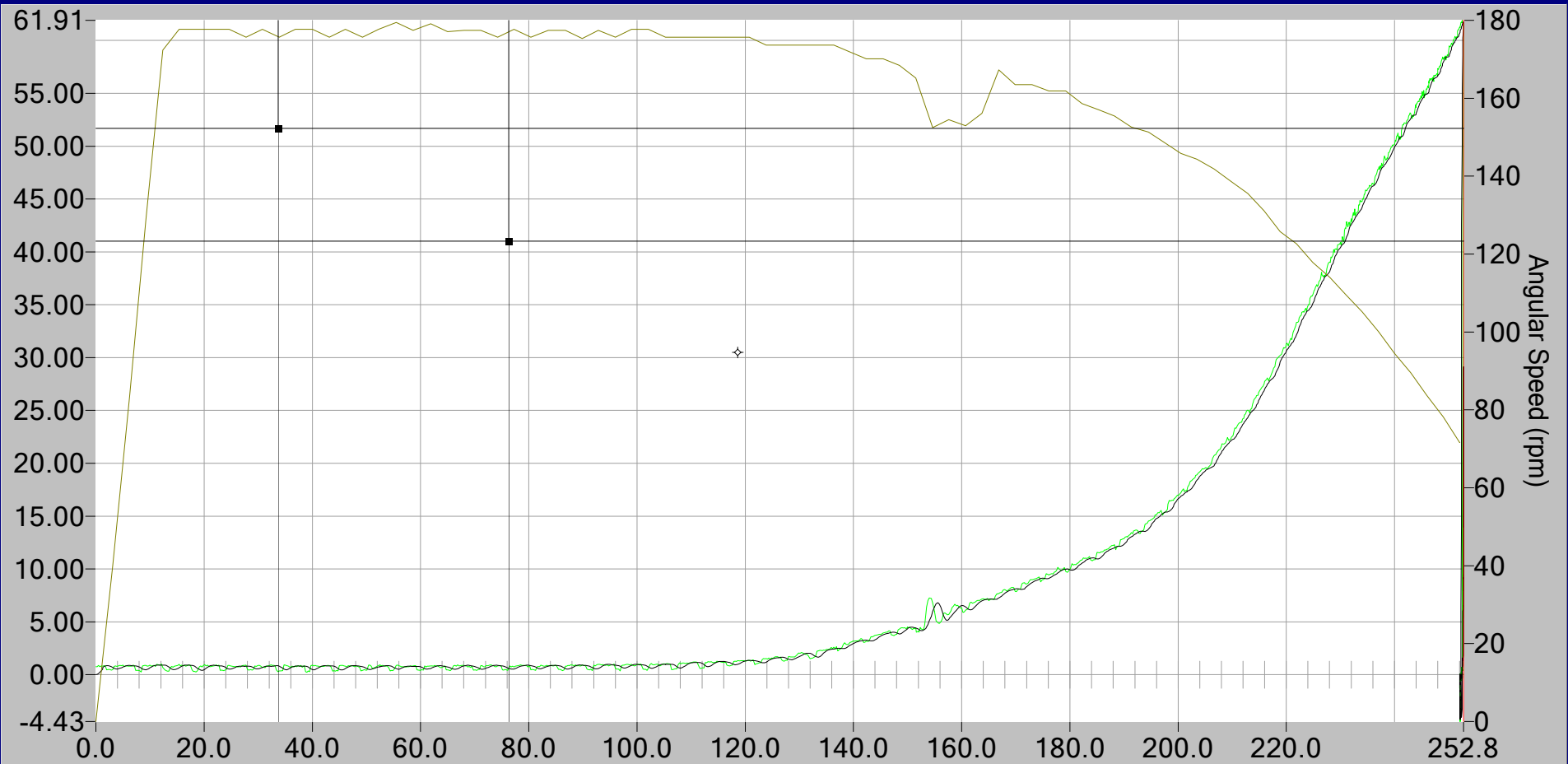
**61.76**

# Winkel

33

Freq.

4000



**Grenzfreq. 300 Hz**

°: 118.626, Nm: 30.49

## Drehm.-Zeit



## Drehm.-Winkel

## View Speed



On/Off

Zoom

Drehm.



Geschwind

Zoom

## Restore

# Laden

## Speichern

## Filter

## Drucken

**Ende**

# Kurvengrafik

Drehm.

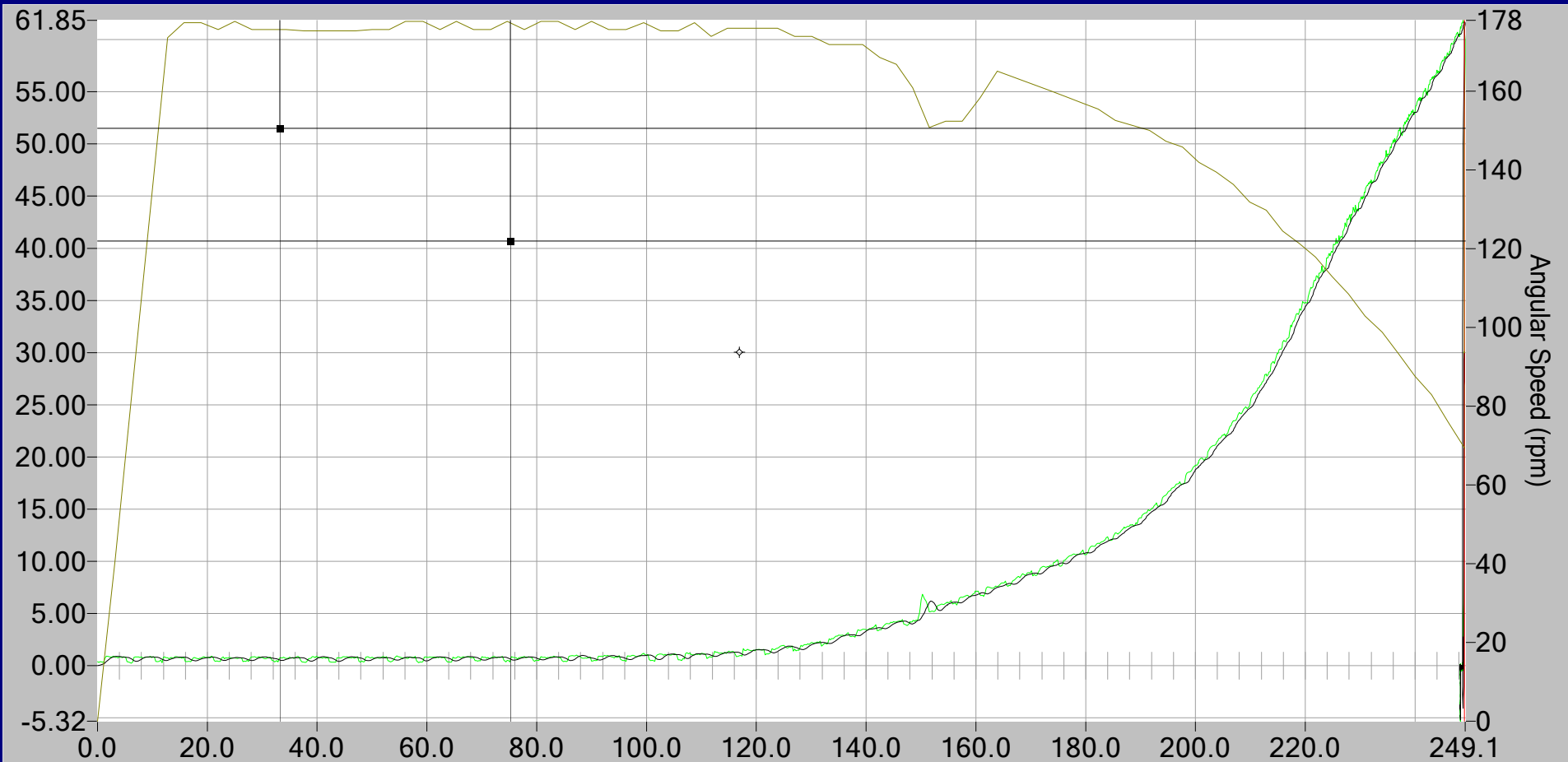
61.73

Winkel

34

Freq.

4000



Grenzfreq. 300 Hz

°: 116.924, Nm: 30.04

Drehm.-Zeit



Drehm.-Winkel

View Speed

☒ On/Off

Zoom

Drehm.



Geschwind.

Zoom

Restore

Laden

Speichern

Filter

Drucken

Ende