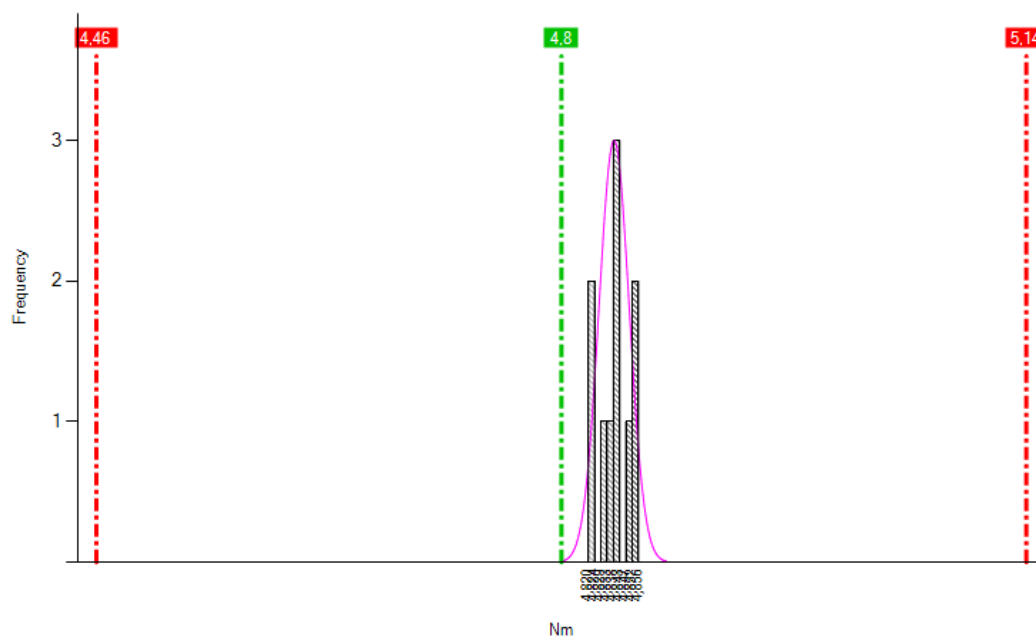


## CM/CMK Graphic (Torque)

Test Date: 01/07/2024 05:05:16 Tool: B003/STB34-06-I06 Device S/N: A4410175  
Target: 4,800 Min Tolerance: 4,460 Max Tolerance: 5,140  
Min Value: 4,822 Max Value: 4,854 Average: 4,839 Sigma: 0,0110 CM: 10,29 CMK: 9,12



# CM/CMK report (ISO)

*Atlas Copco*

## General

Report date: 01.07.2024  
Report time: 05:05:16  
Pset name: MFU-IFH 4,8Nm 7%  
Strategy: Power tool  
Tool description: B003/STB34-06-I06  
Tool S.N.: A4461168  
Transducer S.N.: 46210409  
Number of results: 10

## Limits

Min torque: 4,460 Nm  
Max torque: 5,140 Nm  
Min torque CM: 2,00  
Min torque CMK: 1,67  
Min angle: N.A.  
Max angle: N.A.  
Min angle CM: N.A.  
Min angle CMK: N.A.

## Device

Device type: STa 6000 QC (API)  
Serial number: A4410175

## Torque Statistics:

Torque OK: 100,00 %  
Torque low: 0,00 %  
Torque high: 0,00 %  
Min torque: 4,822 Nm  
Max torque: 4,854 Nm  
Mean torque: 4,839 Nm  
Torque range: 0,0320 Nm  
CM torque: 10,29 (OK)  
CMK torque: 9,12 (OK)  
 $\sigma$  torque: 0,0110 Nm  
Mean torque -  $3\sigma$ : 4,805 Nm  
Mean torque +  $3\sigma$ : 4,872 Nm  
Torque variance: 0,68 %  
Cnomo instant  $\sigma$ : N.A.  
Cnomo  $\sigma$ : N.A.  
Cnomo mean range: N.A.  
Cnomo CAM: N.A.  
Cnomo CPK: N.A.

## Angle Statistics:

Angle OK: N.A.  
Angle low: N.A.  
Angle high: N.A.  
Min angle: N.A.  
Max angle: N.A.  
Mean angle: N.A.  
Angle range: N.A.  
CM angle: N.A. (N.A.)  
CMK angle: N.A. (N.A.)  
 $\sigma$  angle: N.A.  
Mean angle -  $3\sigma$ : N.A.  
Mean angle +  $3\sigma$ : N.A.  
Angle variance: N.A.  
Cnomo instant  $\sigma$ : N.A.  
Cnomo  $\sigma$ : N.A.  
Cnomo mean range: N.A.  
Cnomo CAM: N.A.  
Cnomo CPK: N.A.

Comments: .....  
Test performed by: .....  
Approved by: .....

# CM/CMK report (ISO)



Date	Time	Torque result	Unit of measure	Angle result	Unit of measure
01.07.2024	05:01:27	4,822	Nm	N.A.	N.A.
01.07.2024	05:01:48	4,831	Nm	N.A.	N.A.
01.07.2024	05:02:19	4,848	Nm	N.A.	N.A.
01.07.2024	05:02:48	4,840	Nm	N.A.	N.A.
01.07.2024	05:03:05	4,854	Nm	N.A.	N.A.
01.07.2024	05:03:32	4,840	Nm	N.A.	N.A.
01.07.2024	05:03:59	4,839	Nm	N.A.	N.A.
01.07.2024	05:04:20	4,823	Nm	N.A.	N.A.
01.07.2024	05:04:50	4,852	Nm	N.A.	N.A.
01.07.2024	05:05:16	4,836	Nm	N.A.	N.A.

Number of results: 10

Comments: .....  
Test performed by: .....  
Approved by: .....