

AnMa TECH

For all your bolting needs

PRESSURE/TORQUE CONVERSION CHART

8HP

Pressure in PSI	Pressure in BAR	FT. LBS.	Nm
1000	69	762	1033
1200	83	927	1257
1400	97	1088	1475
1600	110	1242	1684
1800	124	1406	1906
2000	138	1561	2116
2200	152	1729	2344
2400	165	1902	2579
2600	179	2071	2808
2800	193	2225	3017
3000	207	2392	3243
3200	221	2545	3451
3400	234	2722	3691
3600	248	2885	3912
3800	262	3041	4123
4000	276	3212	4355
4200	290	3369	4568
4400	303	3535	4793
4600	317	3702	5019
4800	331	3865	5240
5000	345	4027	5460
5200	359	4191	5682
5400	372	4357	5907
5600	386	4520	6128
5800	400	4688	6356
6000	414	4853	6580
6200	427	5019	6805
6400	441	5178	7020
6600	455	5332	7229
6800	469	5494	7449
7000	483	5665	7681
7200	496	5840	7918
7400	510	5995	8128
7600	524	6168	8363
7800	538	6333	8586
8000	552	6498	8810
8200	565	6665	9037
8400	579	6829	9259
8600	593	7000	9491
8800	607	7160	9708
9000	621	7328	9935
9200	634	7495	10162
9400	648	7657	10381
9600	662	7832	10619
9800	676	8000	10847
10000	689	8100	10982

HEXPRO



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Report nr.:

36847471-0125

Serial nr.:

859705

Tool:

HexPRO-8

Ma min:

1033

Ma max:

10982

Date:

01-01-2025

Technician:

Shiwanie Lalbahadoersing

Equipment:

AWS-4050 TTCA-10K S/N 15542-1

Pressure (Bar)	Target (Nm)	Measured (Nm)	Difference %
100	1519	1528	0,58
150	2322	2351	1,24
200	3125	3154	0,91
250	3929	4002	1,87
300	4732	4771	0,83
350	5535	5560	0,45
400	6338	6413	1,18
450	7141	7180	0,54
500	7945	8056	1,4
550	8748	8790	0,48
600	9551	9599	0,5
650	10354	10393	0,38
700	11157	11261	0,93

Result:

Torque output is verified and within the range of +/- 3%

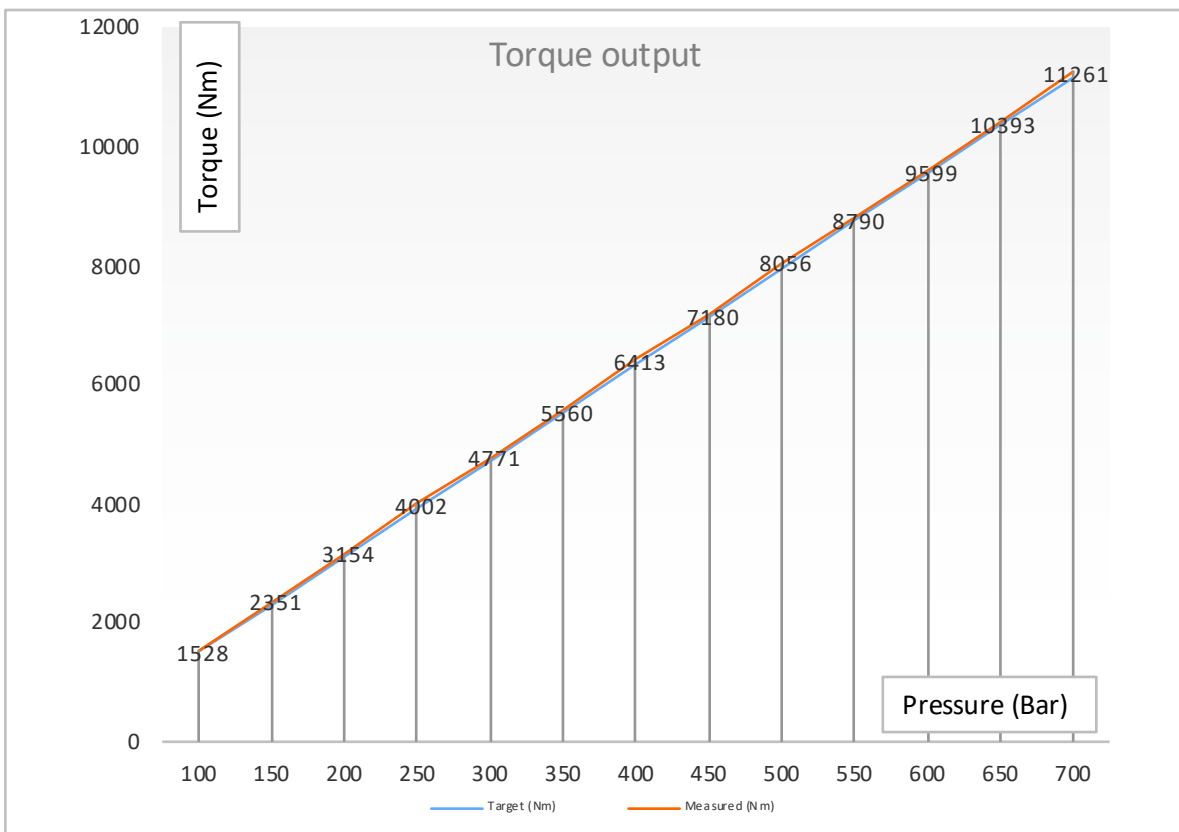
Signature:





Calibration date:	01-01-2025
Calibration due:	01-01-2026

Tool model:	HexPRO-8
Serial nr.:	859705



Disclaimer:

This report is made by AnMa-TECH bv

AnMa TECH BV does not take liability for any damage caused by observations made or remarks noted on this report.

Every check and/or test is a snap shot.

Performed following ISO/IEC 17025:2017