



LDO-42STH60-2504AH Torque Curve

| PPS | Speed (RMP) | Running Torque (mN.m) |
|------|-------------|-----------------------|
| 200 | 60 | 441 |
| 400 | 120 | 445 |
| 600 | 180 | 459 |
| 800 | 240 | 472 |
| 1000 | 300 | 486 |
| 1200 | 360 | 501 |
| 1400 | 420 | 511 |
| 1600 | 480 | 520 |
| 1800 | 540 | 525 |
| 2000 | 600 | 520 |
| 2200 | 660 | 511 |
| 2400 | 720 | 487 |
| 2600 | 780 | 460 |
| 2800 | 840 | 432 |
| 3000 | 900 | 405 |
| 3200 | 960 | 381 |
| 3400 | 1020 | 361 |
| 3600 | 1080 | 345 |
| 3800 | 1140 | 325 |
| 4000 | 1200 | 310 |

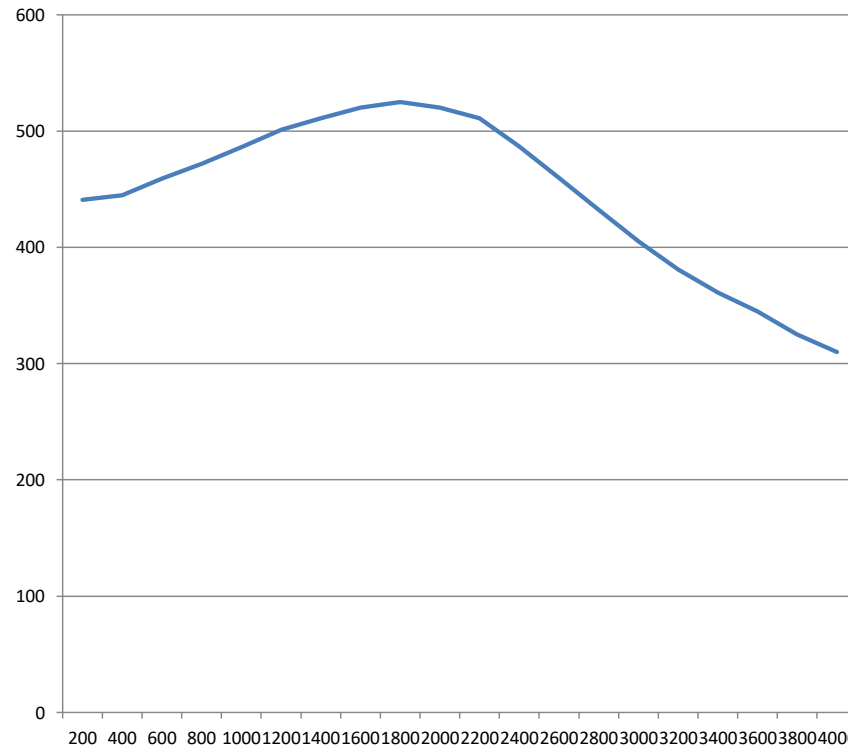
Driver Voltage: 24V

Drive Current: 2.5A

TEST AT Full Step

Date: 10/9/2024

Torque (mN.m)



Running



PPS