

Heavy Duty Adjustable Torque Wrench

Design for easy torque adjustment

Quality accords to DIN ISO 6789:2017 & ASME B107.300-2010

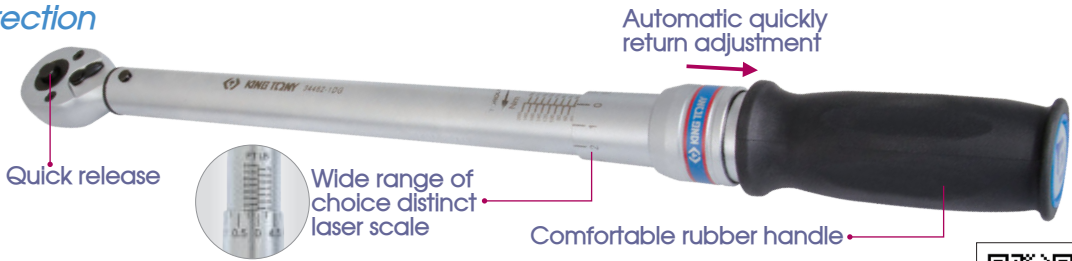
Tolerance of torque $\pm 3\%$ (CW)

CW/CCW Direction

1 Nm = 0.738 ft.lb. = 0.102 kgf.m
 1 ft.lb. = 1.356 Nm = 0.138 kgf.m
 1 in.lb. = 0.113 Nm = 1.152 kgf.cm



3/4" & 1" No Push



Video QR Code

Dual Scale - English & Newton Meter (in.lb. / ft.lb. & Nm)

| KT NO. | Gear teeth | Square drive | Torque range in. lb. / ft. lb. | Incr. | Torque range Nm | Incr. | Overall length mm | | |
|-----------|------------|--------------|--------------------------------|------------|-----------------|---------|-------------------|------|--------|
| 34262-1CG | 24 | 1/4" | 40~200 in.lb. | 1 in.lb. | 5.1~22.0 Nm | 0.12 Nm | 324 | 640 | 1 / 12 |
| 34362-1CG | 24 | 3/8" | 40~200 in.lb. | 1 in.lb. | 5.1~22.0 Nm | 0.12 Nm | 324 | 640 | 1 / 12 |
| 34362-2CG | 32 | 3/8" | 15~80 ft.lb. | 0.5 ft.lb. | 23.7~105.1 Nm | 0.7 Nm | 435 | 1300 | 1 / 12 |
| 34462-1CG | 32 | 1/2" | 20~150 ft.lb. | 1 ft.lb. | 34~197 Nm | 1.4 Nm | 521 | 1590 | 1 / 12 |
| 34462-2CG | 32 | 1/2" | 50~250 ft.lb. | 1 ft.lb. | 75~332 Nm | 1.4 Nm | 613 | 1810 | 1 / 12 |
| 34662-1CG | 24 | 3/4" | 100~450 ft.lb. | 5 ft.lb. | 169~576 Nm | 6.8 Nm | 1048 | 5500 | 1 / 2 |
| 34662-2CG | 24 | 3/4" | 100~600 ft.lb. | 5 ft.lb. | 169~779 Nm | 6.8 Nm | 1234 | 5600 | 1 / 2 |
| 34662-3CG | 24 | 3/4" | 150~750 ft.lb. | 5 ft.lb. | 237~983 Nm | 6.8 Nm | 1238 | 6150 | 1 / 2 |
| 34862-1CG | 24 | 1" | 150~750 ft.lb. | 5 ft.lb. | 237~983 Nm | 6.8 Nm | 1238 | 6150 | 1 / 2 |

Single scale - Newton Meter (Nm)

| KT NO. | Gear teeth | Square drive | Torque range Nm | Incr. | Overall length mm | | |
|-----------|------------|--------------|-----------------|--------|-------------------|------|--------|
| 34262-1DG | 24 | 1/4" | 4~20 Nm | 0.1 Nm | 324 | 640 | 1 / 12 |
| 34262-2DG | 24 | 1/4" | 2~10 Nm | 0.1 Nm | 281 | 560 | 1 / 12 |
| 34262-3DG | 24 | 1/4" | 5~30 Nm | 0.5 Nm | 325 | 640 | 1 / 12 |
| 34362-1DG | 24 | 3/8" | 4~20 Nm | 0.1 Nm | 324 | 640 | 1 / 12 |
| 34362-2DG | 32 | 3/8" | 20~100 Nm | 0.5 Nm | 435 | 1300 | 1 / 12 |
| 34362-3DG | 32 | 3/8" | 10~60 Nm | 0.5 Nm | 325 | 1300 | 1 / 12 |
| 34462-1DG | 32 | 1/2" | 40~200 Nm | 1 Nm | 521 | 1590 | 1 / 12 |
| 34462-2DG | 32 | 1/2" | 60~340 Nm | 2 Nm | 613 | 1810 | 1 / 12 |
| 34462-3DG | 32 | 1/2" | 20~100 Nm | 1 Nm | 436 | 1300 | 1 / 12 |
| 34462-4DG | 32 | 1/2" | 80~400 Nm | 2 Nm | 613 | 1970 | 1 / 12 |
| 34662-1DG | 24 | 3/4" | 100~600 Nm | 5 Nm | 1048 | 5500 | 1 / 2 |
| 34662-2DG | 24 | 3/4" | 150~800 Nm | 5 Nm | 1234 | 5600 | 1 / 2 |
| 34662-3DG | 24 | 3/4" | 200~1000 Nm | 5 Nm | 1238 | 6150 | 1 / 2 |
| 34862-1DG | 24 | 1" | 200~1000 Nm | 5 Nm | 1238 | 6150 | 1 / 2 |



1. Do not use this torque wrench over its scale range.
 2. Do not use this torque wrench as a normal hand tool.
 3. Torque wrench need to be calibrated periodically for accuracy.

CAUTION

- 34262-1DK
- 34362-1DK
- 34362-2DK: 34362-2xx / 3xx
- 34462-1DK
- 34462-3DK: 34462-3DG / 3GG
- 34662-1DK
- 34662-3DK1: 34662-3xxx series No. after 0805xxxx
- 34862-1DK: series No. before 0805xxxx
- 34862-2DK: series No. after 0805xxxx

Single scale - English (in.lb./ft.lb.)

| KT NO. | Gear teeth | Square drive | Torque range in. lb. / ft. lb. | Incr. | Overall length mm | | |
|-----------|------------|--------------|--------------------------------|------------|-------------------|------|--------|
| 34262-1EG | 24 | 1/4" | 40~200 in.lb. | 1 in.lb. | 324 | 640 | 1 / 12 |
| 34362-1EG | 24 | 3/8" | 40~200 in.lb. | 1 in.lb. | 324 | 640 | 1 / 12 |
| 34362-2EG | 32 | 3/8" | 15~80 ft.lb. | 0.5 ft.lb. | 435 | 1300 | 1 / 12 |
| 34462-1EG | 32 | 1/2" | 20~150 ft.lb. | 1 ft.lb. | 521 | 1590 | 1 / 12 |
| 34462-2EG | 32 | 1/2" | 50~250 ft.lb. | 1 ft.lb. | 613 | 1810 | 1 / 12 |
| 34662-1EG | 24 | 3/4" | 100~450 ft.lb. | 5 ft.lb. | 1048 | 5500 | 1 / 2 |
| 34662-2EG | 24 | 3/4" | 100~600 ft.lb. | 5 ft.lb. | 1234 | 5600 | 1 / 2 |
| 34662-3EG | 24 | 3/4" | 150~750 ft.lb. | 5 ft.lb. | 1238 | 6150 | 1 / 2 |
| 34662-4EG | 24 | 3/4" | 60~300 ft.lb. | 2 ft.lb. | 614 | 1800 | 1 / 12 |
| 34862-1EG | 24 | 1" | 150~750 ft.lb. | 5 ft.lb. | 1238 | 6150 | 1 / 2 |

Dual Scale - Newton Meter & English (Nm & ft.lb.)

| KT NO. | Gear teeth | Square drive | Torque range Nm | Incr. | Torque range ft. lb. | Incr. | Overall length mm | | |
|-----------|------------|--------------|-----------------|-------|----------------------|------------|-------------------|------|--------|
| 34462-1FG | 32 | 1 / 2" | 40~200 Nm | 1 Nm | 33.2~143.8 ft.lb. | 0.8 ft.lb. | 521 | 1590 | 1 / 12 |
| 34462-2FG | 32 | 1 / 2" | 60~340 Nm | 2 Nm | 51.6~243.4 ft.lb. | 1.5 ft.lb. | 613 | 1720 | 1 / 12 |
| 34862-1FG | 24 | 1" | 200~1000 Nm | 5 Nm | 166~719 ft.lb. | 5 ft.lb. | 1238 | 6150 | 1 / 2 |

Dual Scale - Kilogram-force Centimeter & Newton Meter (kgf.cm & Nm)

| KT NO. | Gear teeth | Square drive | Torque range kgf.cm / kgf.m | Incr. | Torque range Nm | Incr. | Overall length mm | | |
|-----------|------------|--------------|-----------------------------|------------|-----------------|---------|-------------------|------|--------|
| 34262-1GG | 24 | 1/4" | 40~200 Kgf.cm | 1 Kgf.cm | 4.4~19.1 Nm | 0.92 Nm | 324 | 640 | 1 / 12 |
| 34362-1GG | 24 | 3/8" | 40~200 Kgf.cm | 1 Kgf.cm | 4.4~19.1 Nm | 0.92 Nm | 324 | 640 | 1 / 12 |
| 34362-2GG | 32 | 3/8" | 200~1000 Kgf.cm | 5 Kgf.cm | 22.1~95.6 Nm | 0.46 Nm | 435 | 1300 | 1 / 12 |
| 34462-1GG | 32 | 1/2" | 400~2000 Kgf.cm | 10 Kgf.cm | 44.1~191.2 Nm | 0.46 Nm | 521 | 1590 | 1 / 12 |
| 34462-2GG | 32 | 1/2" | 6~34 Kgf.m | 0.2 Kgf.m | 68.6~323.6 Nm | 1.82 Nm | 613 | 1810 | 1 / 12 |
| 34462-3GG | 32 | 1/2" | 200~1000 Kgf.cm | 0.5 Kgf.cm | 22.1~95.6 Nm | 4.9 Nm | 436 | 1470 | 1 / 12 |
| 34662-1GG | 24 | 3/4" | 10~60 Kgf.m | 0.5 Kgf.m | 123~564 Nm | 4.9 Nm | 1048 | 5500 | 1 / 2 |
| 34662-2GG | 24 | 3/4" | 15~80 Kgf.m | 0.5 Kgf.m | 172~760 Nm | 4.9 Nm | 1234 | 5600 | 1 / 2 |
| 34662-3GG | 24 | 3/4" | 20~100 Kgf.m | 0.5 Kgf.m | 221~956 Nm | 4.9 Nm | 1238 | 6150 | 1 / 2 |
| 34862-1GG | 24 | 1" | 20~100 Kgf.m | 0.5 Kgf.m | 221~956 Nm | 4.9 Nm | 1238 | 6150 | 1 / 2 |

