

TORQUE WRENCH (PRE-SET TYPE SERIES)



Torque management for industrial machinery

Torque management for automobile wheel nuts

For Tightening Bolts to Attach Molds to Industrial Machinery! 1/2" Sq. Pre-Set Torque Wrench: Torque Measurement Range of 30 to 140 N·m

With an overall length of 464 mm, it is easy to handle and apply the necessary force for fastening.

You can work smoothly even in a limited space.

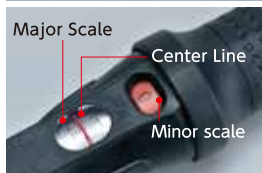
A pre-set torque wrench that transmits a slight shock to your hand and emits a "click" sound when the pre-set torque value is reached, allowing you to confirm that the tightening is complete.



POINT 1

Locking mechanism

A locking mechanism is used to prevent the torque setting from being changed easily.



POINT 2

Easy-to-read scale

Improved visibility of the main and sub-scales makes torque adjustments more comfortable.



POINT 3

Easy-to-hold grip

Made of elastomer resin that is resistant to deterioration and provides a good fit.



NEW POINT

Union mechanism that securely holds the socket

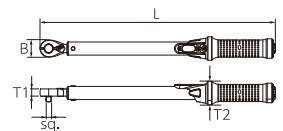
A push button that prevents the socket from accidentally falling off and is easy to press even when wearing gloves.



1/2"sq. TORQUE WRENCH (PRE-SET TYPE)

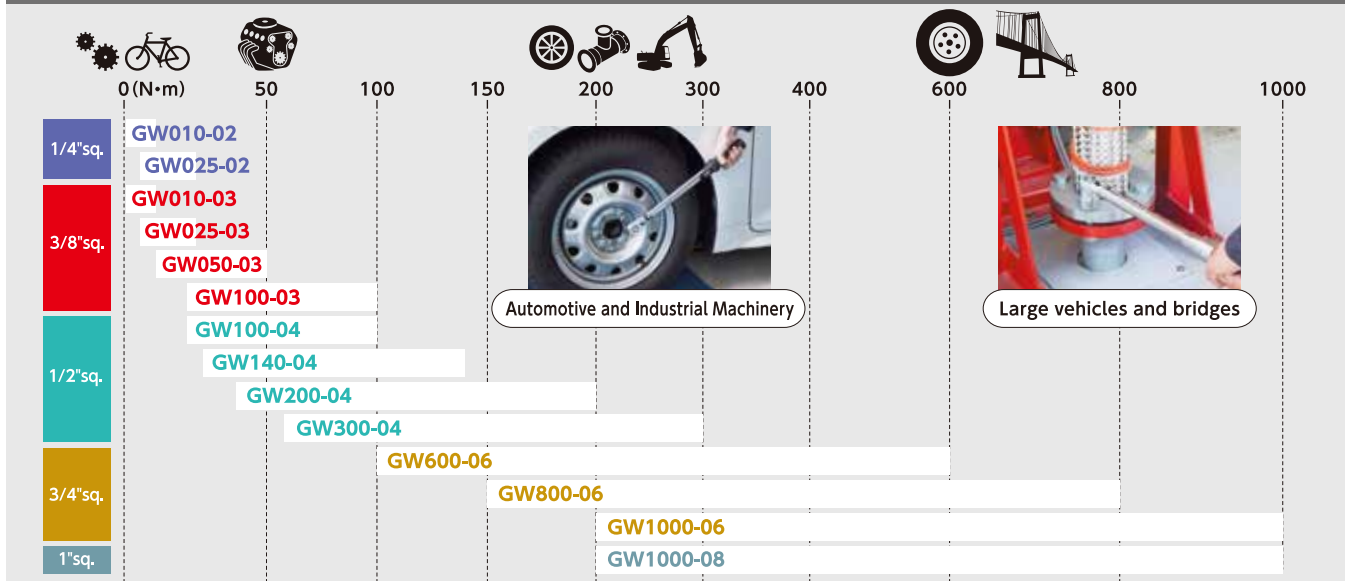
No.	Torque measurement range (N·m)	Minimum scale (N·m)	L	B	T1	T2	Weight (kg)	☐
GW140-04	30~140	1	464	39.5	18	44.5	1.2	1

- The measurement direction is clockwise (to the right), with a measurement accuracy of ±3%.
- The highly visible scale allows for more comfortable torque adjustment.
- Comes with a dedicated plastic case for easy storage.
- The grip is made of elastomer resin, which is resistant to deterioration and provides a good fit.
- A locking mechanism is used to prevent inadvertent changes to the torque setting.
- Repair kit is available for the ratchet head.
- *It is recommended to calibrate the torque regularly to maintain measurement accuracy.
- *Keep the torque set to the lowest value during storage.



A Versatile Pre-set Torque Wrench Series for Various Work Sites

Torque measurement range list of pre-set torque wrench



TORQUE WRENCH PRE-SET TYPE



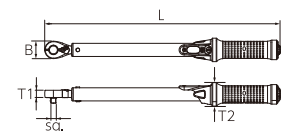
No.	sq.	Torque measurement range (N·m)	Minimum scale (N·m)	L	B	T1	T2	Weight (kg)	□
GW010-02	1/4"	2~10	0.1	317.4	22	10	37.5	0.5	1
GW025-02	1/4"	5~25	0.1	317.4	22	10	37.5	0.5	1
GW010-03	3/8"	2~10	0.1	317.4	22	10	37.5	0.5	1
GW025-03	3/8"	5~25	0.1	317.4	22	10	37.5	0.5	1
GW050-03	3/8"	10~50	0.25	374.9	33	13.7	37.5	0.6	1
GW100-03	3/8"	20~100	0.5	446.9	33	13.7	44.5	1	1
GW100-04	1/2"	20~100	0.5	446.9	33	13.7	44.5	1	1
GW140-04	1/2"	30~140	1	464	39.5	18	44.5	1.2	1
GW200-04	1/2"	40~200	1	531.3	39.5	18	44.5	1.3	1
GW300-04	1/2"	60~300	2	623.2	39.5	18	44.5	1.6	1
GW600-06	3/4"	100~600	2	1039.7	70.6	35.5	44.5	5.3	1
GW800-06	3/4"	150~800	5	1155.2	70.6	35.5	44.5	5.6	1
GW1000-06	3/4"	200~1000	5	1155.2	70.6	35.5	44.5	5.6	1
GW1000-08	1"	200~1000	5	1155.2	70.6	35.5	44.5	5.8	1



- For the GW010-02 to GW300-04 models, the measurement direction is clockwise (to the right), with a measurement accuracy of $\pm 3\%$ and a 36-tooth gear.
- The GW600-06 to GW1000-08 models allow measurement in both left and right directions. The measurement accuracy is $\pm 4\%$, with 40 gears.
- The highly visible scale allows for more comfortable torque adjustment.
- Comes with a dedicated plastic case for easy storage.
- The grip is made of elastomer resin, which is resistant to deterioration and provides a good fit.
- A locking mechanism is used to prevent inadvertent changes to the torque setting.
- Repair kit is available for the ratchet head.
- *It is recommended to calibrate the torque regularly to maintain measurement accuracy.
- *Keep the torque set to the lowest value during storage.



Comes with a special resin case



*The ratchet mechanism of the GW600-06, GW800-06, GW1000-06, and GW1000-08 models is not a union mechanism.

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- All sizes on this leaflet are indicated as millimeter unless mentioned.
- There might be size differences between those mentioned on this leaflet and the actual products for the product tolerance.
- Product design might be changed for the improvement without the notifications.

