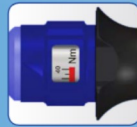


# BOXO Torque Wrench

**Robust Torque Wrench with Square Drive and Integrated Ratchet-Function for Controlled Clockwise Tightening.**

Large scale window with unit. Unit (N.m) with vernier. At all times only one unit in the viewing area = avoids any reading errors.



Nonius: Model-dependent intervals of 1 N.m allow very accurate settings.



Automatic actuation: The BOXO-Torque Wrench - TWM2 actuates with a clear tactile impulse and audible signal and is immediately ready for operation again.

Robust steel tube. With high corrosion protection, chromeplated, silk-metal.

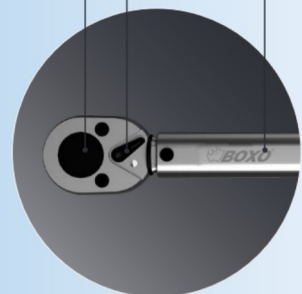
Handgrip with a user aid: Black plastic handgrip, new ergonomical shape.

Classified to DIN EN ISO 6789:2003 Type II Class A, with a factory certificate allowing for operations to be traced back.  
Calibrated to a permitted **+/- 3 %** deviation and better. The specifications of the standard (+/- 4 %) are exceeded.



Item No.	Torque Range	Square Drive	Teeth	L (mm)
TWM2-60N	12-60Nm	3/8"	24T	394.5
TWM2-100N	20-100Nm	3/8"	24T	422.7
TWM 2-100N4	20-100Nm	1/2"	24T	422.7
TWM2-200N	40-200Nm	1/2"	24T	556.1
TWM2-320N	60-320Nm	1/2"	24T	877.3
TWM2-500N	100-500Nm	3/4"	36T	877.3
TWM2-800N	200-800Nm	3/4"	36T	1166.2
TWM 2-1000N	200-1000Nm	1"	36T	1390.0
TWM 2-1500N	300-1500Nm	1"	36T	1757.8

Repair Kit	Square Drive	Apply to
TWR-M3	3/8"	TWM2-60N
TWR-M4	1/2"	TWM2-200N / TWM2-320N
TWR-M6	3/4"	TWM2-500N / TWM2-800N
TWR-M8A	1"	TWM2-1000N
TWR-M8	1"	TWM2-1500N



With 3/8" & 1/2" square drive and integrated lever-change reversible ratchet function for controlled clockwise tightening.

Operation  
For the BOXO Torque Wrench TWM2: Switch the lever of the reversible ratchet to correspond with the desired direction, clockwise or counter-clockwise.

Concealed setting drill hole = secured adjusting/setting system.

## Torque Wrench

► The Digital Torque Wrench utilizes the latest semiconductor technology and the most recent computer techniques to make the special sensor and a super CPU that is applied to fasten screws precisely. Compared with a traditional torque tool, This Digital Torque Wrench can show the exact applied torque. ► A LCD and a stable torque increment avoid misreading that is occurred with a mechanical torque wrench. ► Advantages: Showing an accurate value, long-term and easy use. Small power consumption. It is perfect for automobile, motorcycle, aircraft, engines, electronic equipment and machines. ► CWCCW Direction: CW± 2.5%+1LSD / CCW±3%+1LSD



## Digital Torque Wrench

ITEM NO.	Head Type	Drive	Teeth	Torque Range Nmm-ft.lbf-in.lb	L (mm)	PCS / BOX
TWD365	Angled	3/8	48	10-135 / 7.4-99.6	401	6
TWD366	Angled	3/8	48	20-200 / 14.7-147	576	6
TWD360	Fixed	3/8	48	10-135 / 7.4-99.6	394	6
TWD361	Fixed	3/8	48	20-200 / 14.8-147	569	6
TWD487	Angled	1/2	48	10-135 / 7.4-99.6	401	6
TWD468	Angled	1/2	48	20-200 / 14.7-147	576	6
TWD462	Fixed	1/2	48	10-135 / 7.4-99.6	394	6
TWD463	Fixed	1/2	48	20-200 / 14.7-147	569	6
TWD464	Fixed	1/2	48	34-340 / 25-250.9	789	4

## 72T Fixed Head Digital Torque Wrench Quick Release

ITEM NO.	Drive	Torque Range		L (mm)
		Nm	ft.lbf(in.lb)	
TWD3-002	1/4	60-30	4.4-22.1	200
TWD3-002	3/8	16-80	11.8-59	230
TWD4-003	1/2	20-100	14.8-73.8	275



► Industrial application & Wide range of choice ► Tolerance of torque ±3% ► Easy Torque-Adjusting design and Quick release design ► Applied to test torque clockwise and counterclockwise ► Quality meets DIN ISO 6789 & ASME B107.14M-1994 ► CWCCW Direction

## Industrial Torque Wrench

ITEM NO.	Drive	Teeth	Torque Range ft.lbf(in.lb)	Nm	Torque Range Nmm-ft.lbf-in.lb	L (mm)	Weight (g)	PCS / BOX
TW262-1F	1/4	24	—	—	281	281	560	24
TW262-1D	1/4	24	2-10	—	281	281	560	24
TW262-1E	1/4	24	—	20-100	—	281	560	24
TW262-2F	1/4	24	—	—	325	325	640	24
TW262-2D	1/4	24	—	4-20	—	325	640	24
TW262-2E	1/4	24	—	30-200	—	325	640	24
TW362-1F	3/8	24	—	—	325	325	640	24
TW362-1D	3/8	24	—	4-20	—	325	640	24
TW362-1E	3/8	24	—	30-200	—	325	640	24
TW362-2F	3/8	32	—	—	435	435	1300	24
TW362-2D	3/8	32	—	20-100 / 16.6-71.9	—	435	1300	24
TW362-2E	3/8	32	—	10-80	—	435	1300	24
TW462-1F	1/2	32	—	—	521	521	1590	12
TW462-1D	1/2	32	—	40-200	—	521	1590	12
TW462-1E	1/2	32	—	20-150	—	521	1590	12
TW462-2F	1/2	32	—	60-340 / 51.6-243.4	—	613	1810	12
TW462-2D	1/2	32	—	80-340	—	613	1810	12
TW462-2E	1/2	32	—	30-250	—	613	1810	12
TW668-1F	3/4	24	—	—	1050	1050	5500	12
TW668-1D	3/4	24	—	100-600	—	1050	5500	12
TW668-1E	3/4	24	—	50-450	—	1050	5500	12
TW668-2F	3/4	24	—	—	1234	1234	6000	12
TW668-2D	3/4	24	—	150-800 / 129-672	—	1234	6000	12
TW668-2E	3/4	24	—	100-600	—	1234	6000	12
TW668-3F	3/4	24	—	—	1334	1334	6150	12
TW668-3D	3/4	24	—	200-1000 / 168-719	—	1334	6150	12
TW668-3E	3/4	24	—	200-1000	—	1234	6150	12
TW868-2F	1	24	—	150-750	—	1234	6150	12
TW868-2D	1	24	—	200-1000 / 168-719	—	1234	6150	12
TW868-2E	1	24	—	200-1000	—	1234	6150	12