

TORQUE WRENCH **ZERO-RESET** THAT DOES NOT REQUIRE RELEASING TENSION



Even if tension is not released, the number of cycles, durability and tightening accuracy as required by reference standards are guaranteed.

The Zero-Reset torque wrench was entirely designed and developed in-house and is manufactured at Beta Utensili's factories in Italy, using 100% Italian-made parts.

ZERO-RESET TECHNOLOGY:

Based on higher-performance materials and improved heat treatment of both the spring and the component parts of the adjustment system, the wrench no longer requires releasing tension after use.

EASY SETTINGS:

The graduated vernier scale allows minimum interval fractions to be set up (in tenths of Nm).

IMPROVED VISIBILITY:

Double graduation in Nm for clearer, simpler torque visibility.



666

ZERO-RESET click-type torque wrenches with reversible ratchets, for right-hand tightening, torque accuracy: $\pm 3\%$

UNI EN ISO 6789

1/4" 3/8" 1/2"



	Nm	■	▬	L (mm)	g	
666/2	5÷25	1/4"	0,05	273	395	006660702
666/2X	5÷25	3/8"	0,05	273	405	006660703
666/5	10÷50	3/8"	0,25	342	680	006660705
666/10	20÷100	3/8"	0,25	385	760	006660710
666/10X	20÷100	1/2"	0,25	385	770	006660711
666/20	40÷200	1/2"	0,5	471	1020	006660720
666/30	60÷300	1/2"	1	600	1270	006660730

667

ZERO-RESET click-type torque wrenches with push-through ratchets, for right-/left-hand tightening, torque accuracy: $\pm 3\%$

UNI EN ISO 6789

1/2" 3/4"



	Nm	■	▬	L (mm)	g	
667/20	40÷200	1/2"	0,5	471	1035	006670720
667/30	60÷300	1/2"	1	600	1285	006670730
667/40	80÷400	3/4"	1	710	2220	006670740

605E

Click-type torque wrenches with reversible ratchets for right-hand and left-hand tightening torque accuracy: $\pm 6\%$



1/4"

UNI EN ISO 6789

	Nm	kgfm	lbf.in	■	L (mm)	▬	g	
605E/5	1÷5	0,1÷0,5	11÷47	1/4"	190	0,05	180	006050105
605E/10	2÷10	0,2÷1,0	22÷93	1/4"	190	0,1	180	006050110

TORQUE WRENCHES**666/C2**

ZERO-RESET click-type torque wrenches, in bi-material case, 14 pieces, with sockets and extension bars

335x145x60 mm



1,6 kg

006661002

1/4"

	666/2	5÷25 Nm
	900	4÷13 mm
	900/...	50-100 mm
	900/16	
	895/1	

NEW

666/C5

ZERO-RESET click-type torque wrenches, in bi-material case, 16 pieces, with sockets and extension bars

420x185x60 mm



3 kg

006661005

3/8"

	666/5	10÷50 Nm
	910A	8÷19 mm
	910/21 - 910/22	125-250 mm
	910/15	
	910/16	
	895/3	

NEW

666/C10X

ZERO-RESET click-type torque wrenches, in bi-material case, 15 pieces, with sockets and extension bars

420x185x60 mm



3,5 kg

006661011

1/2"

	666/10X	20÷100 Nm
	920A	10÷22 mm
	920/20-920/21	75-125 mm
	920/15	

NEW

666/C20

ZERO-RESET click-type torque wrenches, in metal case, 16 pieces, with sockets and extension bars

510x180x45 mm



4,5 kg

006661020

1/2"

	666/20	40÷200 Nm
	920A	13÷27 mm
	920/20-920/21 920/22	75-125-255 mm
	920/15	

NEW

666/C30

ZERO-RESET click-type torque wrenches, in metal case, 18 pieces, with sockets and extension bars

620x180x45 mm



6,3 kg

006661030

1/2"

	666/30	60÷300 Nm
	920A	13÷32 mm
	920/20-920/21 920/22	75-125-255 mm
	920/16	

NEW

599DGT-AW

Electronic torque wrench, torque and angle readout, with reversible ratchet and wireless data transmission, right-hand (accuracy: $\pm 2\%$) and left-hand (accuracy: $\pm 3\%$) tightening

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1/4"

3/8"

1/2"



- Tightening types: torque, angle, torque + angle
- Dual measurement mode: peak hold and track
- Light indicators, an intermittent sound and tactile feedback inform user that preset torque or angle has been reached
- Last 999 peak torque and/or angle readings can be stored and displayed
- 9 "Preset" modes can be saved and preset
- Key safety lockout
- Wrench can be associated with a certain user via software
- Tightening data traceability. Software allows date and time, tool serial number, set tightening value and reached value to be stored and associated with user ID

- Nonslip bi-material handle
- Wrench + software in 9 languages
- Included: 3 AA - 1.5V batteries, wireless USB key and software USB key
- **Bi-directional wireless data transmission, from wrench to software and vice versa, in mass a posteriori or in real time**
- **Customized data processing software with immediate, easy-to-read OK/NG result and real time display of charts**



TORQUE + ANGLE

	Nm	kgfm	lbf.ft	■	L (mm)	□	g	
599DGT-AW/30	6÷30	0,6÷3	4,5÷22	1/4"	410	0,1	800	005990702
599DGT-AW/135	27÷135	2,7÷13,5	20÷100	3/8"	445	1,0	1000	005990713
599DGT-AW/340	68÷340	6,8÷34	50÷250	1/2"	615	1,0	1500	005990734



605DGT/2

Electronic torque wrench with reversible ratchet for right-/left-hand tightening torque accuracy $\pm 3\%$ (right-hand) $\pm 4\%$ (left-hand)

- Dual measurement mode: peak hold and track
- Power supply: 1 1.5V AAA battery (included)



175 g

006050302

1/4"



Nm	Kgfm	lbf.in	■	L (mm)	□
4÷20	0,4÷2	35÷177	1/4"	210	0,01

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677/C



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3/4"

Break-back torque wrenches with push-through ratchets, for right-hand and left-hand tightening, torque accuracy: $\pm 4\%$ in case

The break-back torque wrench, Beta 677, is particularly suitable for heavy-duty use at high torques.



The break-back mechanism informs the user that the set torque has been reached through the bending of the wrench at the joint by approximately 20° .



	Nm	kgfm	lbf.ft	■	L (mm)	□	kg	
677/C600	120÷600	12÷60	100÷450	3/4"	1059	10	6,0	006770607
677/C800	200÷800	20÷80	150÷600	3/4"	1319	10	6,7	006770612
677/C1000	300÷1000	30÷100	200÷750	3/4"	1554	20	7,4	006770616

TORQUE WRENCHES



584

Slip-torque screwdriver,
for right-hand tightening,
torque accuracy: $\pm 6\%$



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	Nm	gfm	⌀	mm	g	
584/1	0,2÷1	20÷100	1/4"	0,01	266	005840201
584/5	1÷5	100÷500	1/4"	0,1	346	005840206
584/10	1÷5	500÷1000	1/4"	0,1	349	005840210



584/C31

Assortment of 1 torque screwdriver, 8 hi-torque
hexagon nut spinners, 20 bits and 2 accessories

	584/5	1÷5 Nm
	900	⌀ 4-5-5,5-6-7-8-9-10 mm
	860LP	⌀ 0,6x4,5-1x5,5-1,2x6,5 mm
	860PH	PH1 - PH2 (x2) - PH3
	860PE	⌀ 2-2,5-3-4-5 mm
	860TX	T9-T10-T15-T20-T25-T27-T30-T40
	882P/80	80 mm
	892/0	● 1/4 ■ 1/4



1,3 kg

005840931

1/4"
1/4"

270x120x45 mm

581/5

Slip-torque screwdriver,
ungraduated,
for right-hand tightening,
torque accuracy: $\pm 6\%$
(to set torque values, use item 680)



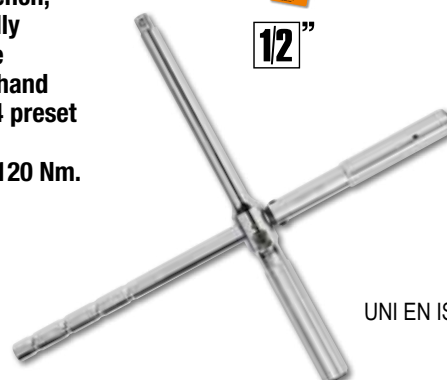
Nm	gfm	⌀	UNI EN ISO 6789
1÷5	100÷500	1/4"	



005810006

610X/4

Cross torque wrench,
has been specially
designed for tyre
shops; for right-hand
tightening with 4 preset
torque values:
90 - 100 - 110 - 120 Nm.



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006100200

NEW

601C

Digital angle indicator

- For tightening screws to values set by measuring torsion angle
- Complete with buzzer and LED indicators informing user that preset angle has almost or finally been reached
- For right-hand and left-hand tightening
- Angle accuracy: $\pm 2^\circ$
- Resolution: 0.1°
- Up to 9 angle values can be preset
- Up to 50 measurements can be stored
- Supplied in an ABS case
- Power supply: 2 AAA-size batteries (included)



006010100

601CA

Digital torque and angle indicator

- Allows torque and angle tightening
- For right-hand and left-hand tightening
- Reading scale in Nm/ft.lb/in.-lb/kg.cm/degrees
- Torque accuracy: $\pm 4\%$ of set value - Angle accuracy: $\pm 2^\circ$
- Complete with buzzer and LED indicators informing user that preset angle or torque has almost or finally been reached
- Up to 9 torque or angle values can be preset
- Up to 50 measurements can be stored
- Power supply: 2 AAA-sized batteries (included)



		Nm	mm
1/2"	1/2"	40÷200	0,1



006010120