



# DM

## Lightweight Click Wrench (Adjustable)



Single or double square drive models.

Model	Item #	Square Drive	Torque Ranges		Graduation	
			American	S.I.	American	S.I.
DM 12	110100	Single	18 - 106 lbf.in	2 - 12 N.m	5 lbf.in	0.5 N.m
DM 30	110115	Single	50 - 270 lbf.in	6 - 30 N.m	10 lbf.in	1 N.m
DM 30-D	110121	Double	50 - 270 lbf.in	6 - 30 N.m	10 lbf.in	1 N.m
DM 40	110102	Single	70 - 350 lbf.in	8 - 40 N.m	50 lbf.in	5 N.m
DM 40-D	110122	Double	70 - 350 lbf.in	8 - 40 N.m	50 lbf.in	5 N.m
DM 120	110103	Single	15 - 90 lbf.ft	20 - 120 N.m	5 lbf.ft	5 N.m
DM 120-D	110108	Double	15 - 90 lbf.ft	20 - 120 N.m	5 lbf.ft	5 N.m
DM 200	110110	Single	30 - 150 lbf.ft	40 - 200 N.m	5 lbf.ft	5 N.m
DM 200-D	110114	Double	30 - 150 lbf.ft	40 - 200 N.m	5 lbf.ft	5 N.m
DM 300	110104	Single	35 - 220 lbf.ft	50 - 300 N.m	5 lbf.ft	5 N.m
DM 300-D	110113	Double	35 - 220 lbf.ft	50 - 300 N.m	5 lbf.ft	5 N.m
DM 360	110127	Single	60 - 260 lbf.ft	80 - 360 N.m	5 lbf.ft	5 N.m
DM 360-D	110129	Double	60 - 260 lbf.ft	80 - 360 N.m	5 lbf.ft	5 N.m
DM 550	110130	Single	80 - 405 lbf.ft	110 - 550 N.m	10 lbf.ft	10 N.m
DM 550-D	110135	Double	80 - 405 lbf.ft	110 - 550 N.m	10 lbf.ft	10 N.m
DM 760	110105	Single	105 - 560 lbf.ft	140 - 760 N.m	10 lbf.ft	10 N.m
DM 760-D	110136	Double	105 - 560 lbf.ft	140 - 760 N.m	10 lbf.ft	10 N.m
DM 1000	110106	Single	380 - 730 lbf.ft	520 - 1000 N.m	10 lbf.ft	10 N.m
DM 1000-D	110137	Double	380 - 730 lbf.ft	520 - 1000 N.m	10 lbf.ft	10 N.m
DM 2000	110107	Single	553 - 1475 lbf.ft	750 - 2000 N.m	*	50 N.m
DM 2000-D	110138	Double	553 - 1475 lbf.ft	750 - 2000 N.m	*	50 N.m
DM 3000	110150	Single	1106 - 2212 lbf.ft	1500 - 3000 N.m	*	50 N.m

\* DM 2000 & DM 3000 models are only available as a single scale model - N.m



### RATCHET ADAPTER

Enables controlled tightening in combination with DM Series wrenches.

See Page 03.24

### KEY FEATURES

Designed and manufactured to meet or exceed the accuracy and repeatability of ISO 6789:2003 ( $\pm 4\%$  of setting).

Lightweight design crafted with high-strength aluminum alloy. Full-metal construction (except DM12).

DM12 model crafted with lightweight, high-grade glass-fiber reinforced polyamide, with soft-grip handle.

Non-length dependent.

Ergonomically designed handgrip enables simple and safe operations.

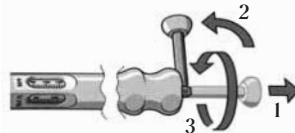
Adjustable torque wrench available with single or double square drive.

Single square drive for controlled clockwise tightening.  
Double square drive for controlled bi-directional tightening.

Setting of the torque by non-losable hexagon key in the handgrip. The smooth-running mechanism enables the setting to be made quickly without significant force needing to be applied.

Easy-to-read dual scale (American & S.I.) with a graduation scale. Except DM 2000 & 3000 models - N.m scale only.

Positive "click" can be heard and felt when torque is reached.



Setting the torque by non-losable hexagon key in the handgrip. The smooth-running mechanism enables the setting to be made quickly without significant force.

Model	Square Drive	Length		Weight	
		in.	mm	lbs.	kg.
DM 12	1/4"	8 1/3"	211	0.6	0.25
DM 30	1/4"	10 1/2"	265	1.3	0.58
DM 30-D	1/4"	10 1/2"	265	1.3	0.58
DM 40	3/8"	13 3/8"	340	2.2	1
DM 40-D	3/8"	13 3/8"	340	2.2	1
DM 120	1/2"	18 1/4"	463	3.3	1.5
DM 120-D	1/2"	18 1/4"	463	3.3	1.5
DM 200	1/2"	21 3/4"	553	3.1	1.4
DM 200-D	1/2"	21 3/4"	553	3.1	1.4
DM 300	1/2"	24 1/3"	618	4.4	2
DM 300-D	1/2"	24 1/3"	618	4.4	2
DM 360	3/4"	28 1/4"	718	5.3	2.4
DM 360-D	3/4"	28 1/4"	718	5.3	2.4
DM 550	3/4"	32"	812	6.4	2.9
DM 550-D	3/4"	32"	812	6.4	2.9
DM 760	3/4"	32"	812	7.1	3.2
DM 760-D	3/4"	32"	812	7.1	3.2
DM 1000	3/4"	*55 1/8" +	*1400 +	12.4	5.6
DM 1000-D	3/4"	*55 1/8" +	*1400 +	12.4	5.6
DM 2000	1"	*78 2/3" +	*1988 +	25.6	11.6
DM 2000-D	1"	*78 2/3" +	*1988 +	25.6	11.6
DM 3000	1 1/2"	*92 1/4" +	*2343 +	29.1	13.2

\* Models come with an extension tube.



### NOTE!

After being used, torque click wrenches should be turned back to the minimum scale value. This helps to preserve the springs and ensures a longer product life cycle with high precision.