

STAINLESS TOOL
TITANIUM TOOL

NEW

Interchangeable
Type

TOOL SET

TOOL CASE

SOCKET
WRENCHHEXAGON
WRENCHT-TYPE
WRENCHSPANNER
OFFSET WRENCH

SCREWDRIVER

BIT

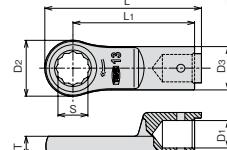
ADJUSTABLE
WRENCH
PLIERSSPECIALIZED
CAR EQUIPMENT

CYCLE TOOL

LED LIGHT

OTHER HAND
TOOLSTORQUE
WRENCH

AIR TOOL



RATCHET RING HEAD for TORQUE WRENCH

Models	Across Flat (mm)	Dimensions (mm)							Qty./ Carton (Generally)	Weight (g)
		S	D ₁	D ₂	D ₃	L	L ₁	T		
10DRM-08	8	10	16.4	19.0	54.7	44.0	6.5	10	55	
10DRM-10	10	10	20.0	19.0	56.5	44.0	7.3	10	60	
10DRM-12	12	10	22.6	19.0	57.8	44.0	8.2	10	65	
10DRM-13	13	10	24.5	19.0	58.5	44.0	8.6	10	67	
12DRM-10	10	12	20.0	19.0	66.0	53.0	7.3	10	70	
12DRM-12	12	12	22.6	19.0	67.3	53.0	8.2	10	74	
12DRM-13	13	12	24.5	19.0	68.3	53.0	8.6	10	79	
12DRM-14	14	12	27.0	19.0	69.5	53.0	9.0	10	82	
12DRM-17	17	12	31.6	19.0	71.8	53.0	10.3	10	96	

Custom Order

Custom-made item and
special service tools.

Respond to your various needs of torque management.

Torque measurement value and setting value can be changed!

For example, by changing to a yard/pound unit system for aircraft maintenance.

	SI unit [N · m]	Gravity unit [kgf · cm]	Yard/pound unit [lbf · in]
	1000 [mN · m] = 100 [cN · m] = 1 [N · m] = 0.001 [kN · m]	1000 [gf · cm] = 1 [kgf · cm] = 0.01 [kgf · m]	16 [ozf · in] = 1 [lbf · in] = 0.0833 [lbf · ft]
Country	Japan/China/Europe	Asia	The United States (airplane industry and Japan Self-Defense Forces)

○ According to the measuring method, the unit of torque is N · m, and it is forbidden to use units other than SI unit (gravity unit) for trading and certification.
○ For yards/pound units, use is permitted.

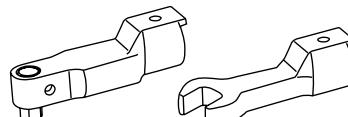
For yards/pound units (non-statutory measurement unit)

For yards/pound units (non-statutory measurement unit) products, products marked with yards/pounds (non-statutory measurement units) are allowed to sell only for the following uses.

- Measurement related to flight operations of aircraft
- Measurement related to transportation of aircraft
- Measurement related to parts of aircraft
- Self-Defense Forces

Every time the above products are sold, the Ministry of Economy, Trade and Industry is obliged to apply and approve each time.

Please contact us if it meets the above conditions.



Special replacement head of torque wrench can be produced!

According to the operation and work environment.

TORQUE WRENCH (INTERCHANGEABLE HEAD TYPE FOR MULTI-PURPOSE USE)

Interchangeable
Type

Turn to P457 for more information.

For torque management of
large bolts and nuts!

Interchangeable type allows user to exchange its head for various kind of work.

