CLE2 Interchangeable Head Type Adjustable Torque Wrench

Torque Range [N·m]
100 - 1200

A single, multi-purpose interchangeable head torque wrench.

Application
- Tightening of various screws in assembly and mass production.

Features
- A single, cost-saving torque wrench with interchangeable heads for spanners, ring wrenches, ratchets, and other applications.
- When the set torque is reached, the toggle is activated and a light, clean tone signals that tightening is complete.
- Torque can be easily changed using the built-in adjusting handle.
- CLE2 has an extension handle.



CLE550N2X27D
[Overall length: approx. 1148mm]

Optional accessories



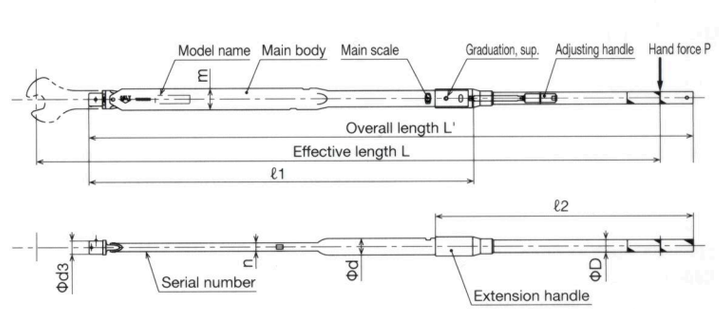
·Interchangeable head
[p.500]



·Interchangeable socket
[p.512]

RoHS

Dimensions



Specifications

Accuracy :

S.I.MODEL			CLE550N2X27D	CLE750N2X27D	CLE850N2X32D	CLE1200N2X
TORQUE RANGE [N·m]	MIN. - MAX.		100 - 550	150 - 750	200 - 850	300 - 1200
	GRAD.		5			
METRIC MODEL			5500CLE2	7500CLE2	8500CLE2	12000CLE
TORQUE RANGE [kgf·m]	MIN. - MAX.		10 - 55	15 - 75	20 - 85	30 - 120
	GRAD.		0.5			
AMERICAN MODEL			CLE400FX27D	CLE550FX27D	CLE600FX32D	CLE900FX3
TORQUE RANGE [lbf·ft]	MIN. - MAX.		100 - 400	150 - 550	150 - 600	200 - 900
	GRAD.		5			
APPLICABLE BOLT	COMMON STEEL		M24	(M27)	M30	(M33)
	HIGH TENSION		M20	(M22)	M24	(M27)
MAX. HAND FORCE P [N]			465	565	624	795
DIMENSIONS [mm]	EFFECTIVE LENGTH	L	1185	1328	1364	1511
	OVERALL LENGTH	L'	1148	1291	1297	1464
	HEAD	d3	27		32	
	BODY	m	42	44		52
		n	18			20
		d	33	34		40
		D	27.2	30		
		ℓ1	802	849	855	932
		ℓ2	426	524		625
WEIGHT [kg]			3.9	4.9	5.1	7.6

Note Overall length does not include interchangeable head.

Tester/Checker	
TCC2-G	p.418
DOTE4-G	p.420
DOT	p.422
TF	p.426
LC3-G	p.428

Proper usage	
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How to apply force	p.370

Technical data			
Unit	p.31	Management Method	p.104
Human Error	p.59	Adjustment	p.109
Tool Selection Flowchart	p.76	Special Head/Special Product	
ISO 9000 related documents	p.90	About Interchangeable Head	p.508

How to order Specify MODEL name **[EXAMPLE] CLE850N2X32D**

·Cannot be used for inspection purposes.
·Please contact us for products with limit switches for ensuring th user does not forget to tighten the screw or bolt.