

SPECIFICATIONS

Accuracy ±3%

S.I. MODEL			CL2NX8D-MH	CL5NX8D-MH	CL10NX8D-MH	CL15NX8D-MH	CL25NX10D-MH
TORQUE RANGE [N · m]	MIN. ~ MAX.		0.4~2	1 ~5	2~10	3~15	5~25
	GRAD.		0.02	0.05	0.1		0.25
METRIC MODEL			20CL-MH	50CL-MH	100CL-MH	150CL-MH	225CL-MH
TORQUE RANGE [Kgf · cm / Kgf · m]	MIN. ~ MAX.		kgf·cm 4~20	10~50	20~100	30~150	50-250
	GRAD.		kgf·cm 0.2	0.5	1		2.5
AMERICAN MODEL			CL15IX8D-MH	CL30IX8D-MH	CL50IX8D-MH	CL100IX10D-MH	Upon Request
TORQUE RANGE [lbf · in]	MIN. ~ MAX.		3~15	6~30	10~50	20~100	-
	GRAD.		0.1	0.2	0.5	1	-
APPLICABLE BOLT	COMMON STEEL		M4	M5,M6	(M7)	M8	
	HIGH TENSION		(M3.5)	(M4.5)	M6 (M6) M7	(M7)
MAX. HAND FORCE [N]			17.2	42.9	65.6	98.4	139
DIMENSION [mm]	EFFECTIVE LENGTH	L	116.5		152.5		180
	OVERALL LENGTH	L'	140		175		200
	HEAD	d3	8				10
	BODY	m	19				
		n	9.2				
		d	15				
D		25.5				26.5	
WEIGHT [kg]			0.13		0.16		0.25

Accuracy ±3%

S.I. MODEL			CL50NX12D-MH	CL50NX15D-MH	CL100NX15D-MH	CL140NX15D-MH	CL200NX19D-MH	CL280NX22D-MH
TORQUE RANGE [N · m]	MIN. ~ MAX.		10~50		20~100	30~140	40~200	40~280
	GRAD.		0.5		1		2	
METRIC MODEL			450CL-MH	500CL-MH	900CL-MH	1400CL-MH	1800CL-MH	2800CL-MH
TORQUE RANGE [Kgf · cm / Kgf · m]	MIN. ~ MAX.		100-500		200-1000	300-1400	400-2000	kgf·m 4-28
	GRAD.		5		10		20	kgf·m 0.2
AMERICAN MODEL			Upon Request					
TORQUE RANGE [lbf · in]	MIN. ~ MAX.		-	-	-	-	-	-
	GRAD.		-	-	-	-	-	-
APPLICABLE BOLT	COMMON STEEL		M10		M12 (M14)	M16	(M18)	M20
	HIGH TENSION		M8		M10	M12	(M14)	M16
MAX. HAND FORCE [N]			238	227	338	394	449	424
DIMENSION [mm]	EFFECTIVE LENGTH	L	210	220	295	355	445	660
	OVERALL LENGTH	L'	235		310	370	455	655
	HEAD	d3	12	15			19	22
	BODY	m	25.5		28		35	
		n	11.2		12.2		15	
		d	20		21.7		27.2	
D		36		37		46.5		
WEIGHT [kg]			0.45		0.69	0.79	1.4	1.9

Notes

Overall length does not include interchangeable head. PH (Pipe wrench head) type interchangeable head is not available for this model.

DIMENSIONS

