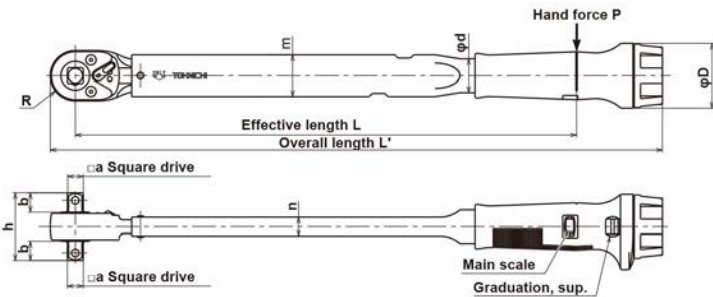


# SPECIFICATIONS

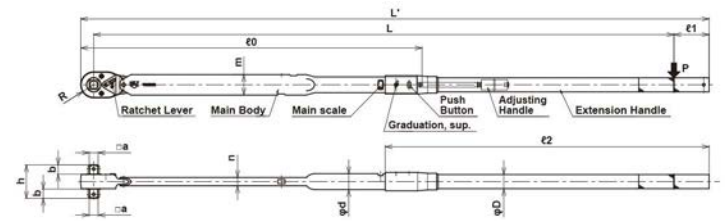
Accuracy  $\pm 3\%$

S.I. MODEL			DQL200N4	DQL280N	DQLE550N2	DQLE750N2	DQLE1000N2	
TORQUE RANGE [N · m]	MIN. ~ MAX.		40~200	40~280	100~550	150~750	200~1000	
	GRAD.		2			5		
METRIC MODEL			1800DQL4	2800DQL3	5500DQLE2	7500DQLE2	10000DQLE2	
TORQUE RANGE [Kgf · cm / Kgf · m]	MIN. ~ MAX.		Kgf · cm 400~2000	Kgf · m 4~28	10~55	15~75	20~100	
	GRAD.		Kgf · cm 20	Kgf · m 0.2	0.5			
AMERICAN MODEL			1800DQL4-A	2800DQL3-A	DQLE400F-6A	DQLE600F-6A	DQLE700F-8A	
TORQUE RANGE [lbf · ft]	MIN. ~ MAX.		30~150	30~200	100~400	150~600	200~700	
	GRAD.		2			5		
APPLICABLE BOLT	COMMON STEEL		(M18)	M20	M24	(M27)	M30	
	HIGH TENSION		(M14)	M16	M20	(M22)	M24	
MAX. HAND FORCE [N]			500	467	500	600	714.3	
DIMENSION [mm]	EFFECTIVE LENGTH		L	400	600	1100	1250	1400
	OVERALL LENGTH		L'	490	695	1189	1342	1515
	SQ. DRIVE	a	12.7	19.05			25.4	
		b	15.4	20.5			21.5	26.5
	HEAD	R	20	22.5	29	32	35	
		h	53.8	63.7	70	74.4	87	
	BODY	m	35		42	44	52	
		n	15		18			20
		d	27.2		33	34	40	
		D	51.5		27.2	30		
		ℓ0	-	-	843	900	983	
		ℓ1	-	-	60			80
		ℓ2	-	-	426	524	625	
	WEIGHT [kg]			1.4	2	4.3	5.7	7.9

# DIMENSIONS



DQL200N4, DQL280N



DQLE550N2~1000N2