

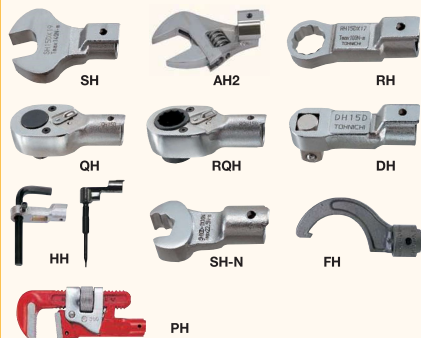
PCL

Interchangeable Head
Type Pre-Lock Torque
Wrench

Direction



Interchangeable Head



Assembly

Pre-Lock

Interchangeable

Graduation

RoHS

- Interchangeable head version of PQL
- External scale but requires hex key to set



PCL100N×15D

Accuracy ±3%											
Tohnichi Head Size	S.I. Model	Torque Range [N·m]		Metric Model	Torque Range [kgf·cm]		American Model	Torque Range [lbf-in/lbf-ft]		Overall Length [mm]	Weight [kg]
		Min.-Max.	Grad.		Min.-Max.	Grad.		Min.-Max.	Grad.		
8D	PCL10N×8D	2-10	0.1	100PCL	20-100	1	PCL50×8D	10-50	0.5	170	0.16
	PCL15N×8D	3-15		150PCL	30-150		PCL100×8D	20-100	1		
10D	PCL25N×10D	5-25	0.25	225PCL	50-250	2.5	225PCL-A	50-200	2.5	195	0.22
12D	PCL50N×12D	10-50	0.5	450PCL	100-500	5	450PCL-A	100-400	5	220	0.32
	PCL50N×15D	10-50		500PCL	100-500		500PCL-A	100-450			
15D	PCL100N×15D	20-100	1	900PCL	200-1000	10	900PCL-A	15-75	1	295	0.48
	PCL140N×15D	30-140		1400PCL	300-1400		1400PCL-A	30-100	1	355	0.63
19D	PCL200N×19D	40-200	2	1800PCL	400-2000	20	1800PCL-A	30-150	2	435	1.3

Accuracy ±3%

- Note**
1. Overall length does not include interchangeable head.
 2. Use CSP model (P.19) for PH (Pipe wrench head) type interchangeable head.
 3. Interchangeable heads are optional.

Standard Accessories Hex key (for torque adjustment)

PCLLS

RoHS

- PCL style with Limit Switch output
- Ideal for torque verification (Pokayoke) assembly processes

S.I. Model	Metric Model
PCLLS25N×10D	225PCLLS
PCLLS50N×12D	450PCLLS
PCLLS50N×15D	500PCLLS
PCLLS100N×15D	900PCLLS
PCLLS140N×15D	1400PCLLS
PCLLS200N×19D	1800PCLLS

POKA Patrol (Count Checker)
CNA-4mk3

Refer to page 31.



* Sold separately

SCL

European Style
Interchangeable Head Type
Adjustable Torque Wrench

Direction



SCL50N-9×12

Assembly

Adjustable

Interchangeable

Graduation

RoHS

- Specialized version of CL
- Accepts DIN interchangeable head connection

S.I. Model	Torque Range [N·m]		Head Size [mm]	Overall Length [mm]	Weight [kg]
	Min.-Max.	Grad.			
SCL25N5-9×12	5-25	0.2	9×12	226	0.3
SCL50N-9×12	10-50	0.5	9×12	239	0.37
SCL100N-9×12	20-100	1	9×12	313	0.52
SCL200N-14×18	40-200	2	14×18	464	1.2

Accuracy ±3%

- Note**
1. Overall length does not include interchangeable head.
 2. Applicable to European style head only. Tohnichi's interchangeable heads are not available for this model.
 3. SCL25N5-9 × 12N is a yellow/black resin grip.

SCSP

European Style
Interchangeable
Head Type Preset
Torque Wrench

Direction



SCSP50N-9×12

Assembly

Interchangeable

Preset

RoHS

- Accepts DIN interchangeable head connection
- Specialized version of CSP

Specialized Torque: 6T-33T					Accuracy ±3%
Model	Torque Range		Head Size	Overall Length	Weight
	[N·m]	[kgf·cm]			
	Min.-Max.	Min.-Max.			
SCSP25N-9×12	5-25	50-250	9×12	204	0.15
SCSP50N-9×12	10-50	100-500	9×12	230	0.3
SCSP100N-9×12	20-100	200-1000	9×12	302	0.45
SCSP200N-14×18	40-200	400-2000	14×18	434	1

Accuracy ±3%

- Note**
1. Overall length does not include interchangeable head.
 2. Applicable to European style head only. Tohnichi's interchangeable heads are not available for this model.