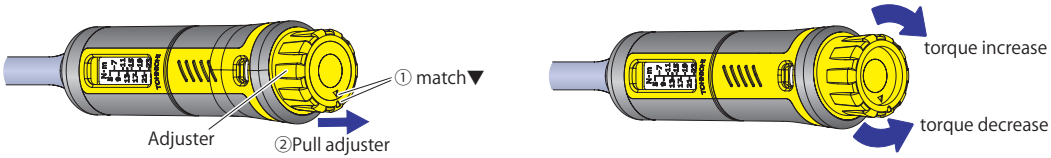
Method of Setting Torque

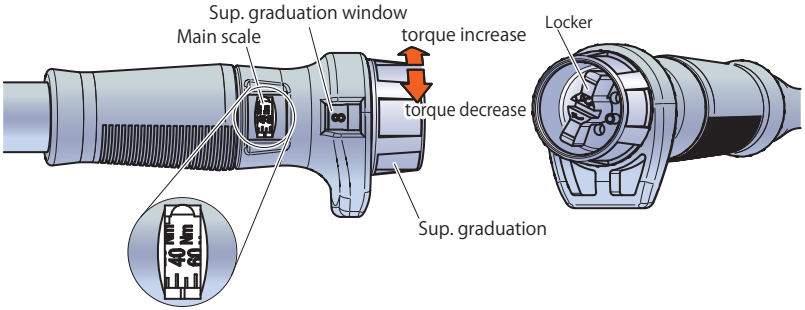
■Preset type

Adjustable type QL2N~25N5 ▶P.194 CL2N~25N5 ▶P.212



Match the ▼marks and keep the adjuster pulling, twist adjuster.
Adjuster will return to the original position after releasing it.
Adjuster will slip without pulling.

Resin Handle Type QL50N~280N ▶P.196 DQL ▶P.206 PHL ▶P.210 CL50N~280N ▶P.214 MQL280N ▶P.264



Loosen locker, and twist sup. graduation
Tighter locker once torque setting completed.

■How to read scale

Add the value shown on the main scale and the value shown on the sup. graduation.
(only for the torque wrench with main and sup. Graduation)

The above example indicates 48N・m because its main scale shows 40 and sup. graduation shows 8.

Main scale Value　　Sup. graduation Value

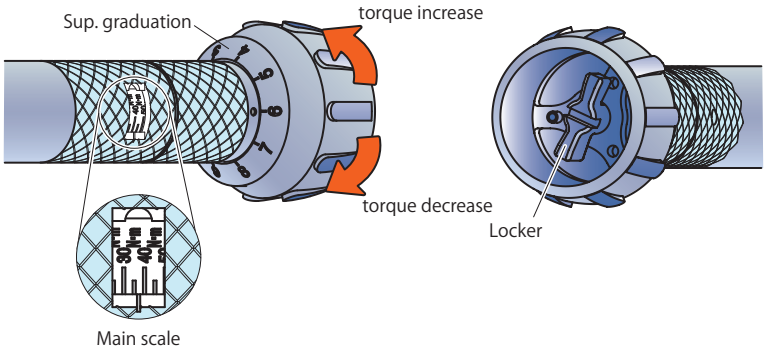
$$40 + 8 = 48\text{N} \cdot \text{m}$$

Method of setting torque

■Adjustable type

●Metal handle type

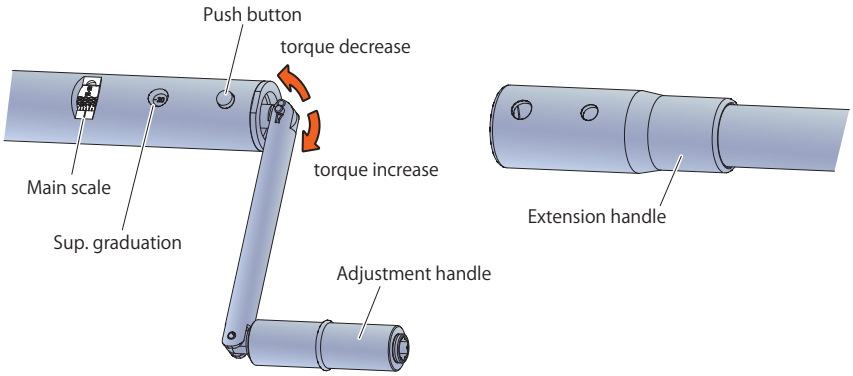
QL-MH ▶P.200 CL-MH ▶P.218 MTQL ▶P.204 YCL2 ▶P.224 QL420N ▶P.196
CL420N ▶P.214 A ▶P.332



Loosen locker, and twist sup. graduation
Tighter locker once torque setting completed.

●Extension Handle type

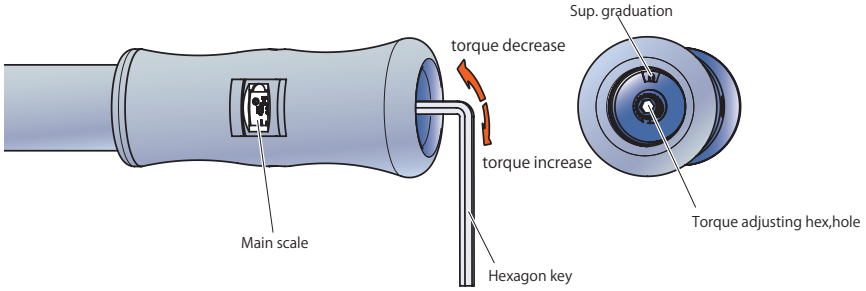
QLE2 ▶P.198 CLE2 ▶P.216 PHLE2 ▶P.210 DQLE2 ▶P.206



Push the Push button and remove the extension handle.
Turn adjustment handle built in the wrench to set the torque.
Finally, attach the extension handle.

■Pre-lock type

PQL ▶P.202 PCL ▶P.220 PQLZ ▶P.230 MT70N ▶P.226 MPQL ▶P.264 AC ▶P.334

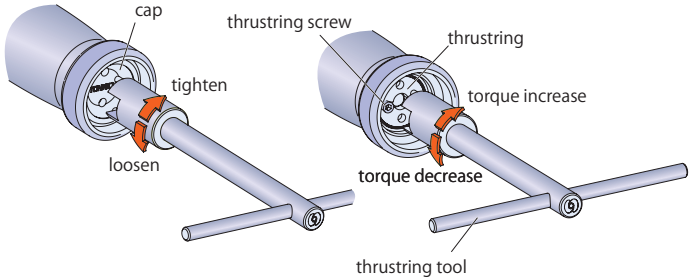


Insert the hexagon key into the torque adjusting hex, hole and turn the hexagon key to set the torque.

■Preset type

thrustring type

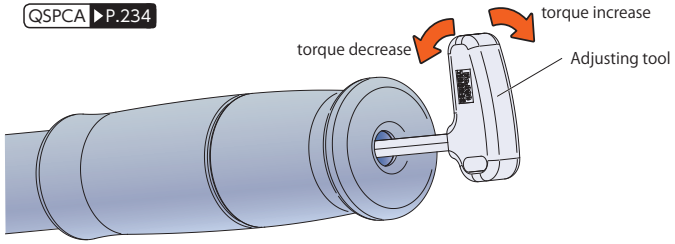
SP/SP-MH ▶P.248 RSP ▶P.250 SP-H ▶P.252 SP-N ▶P.254 NSP ▶P.256 QSP420N ▶P.232 CSP420N ▶P.236



Remove the cap using thrustring tool.
Loosen the thrustring screw and turn the thrustring.
Torque wrench tester is needed for comfirming the torque value.

Adjusting tool type

QSP/QSP-MH ▶P.232 CSP/CSP-MH ▶P.236 QSPZ ▶P.244 BQSP5 ▶P.240 BCSP5 ▶P.242 QSPCA ▶P.234



Insert the adjusting tool and turn it.
Torque wrench tester is needed for confirming the torque value.