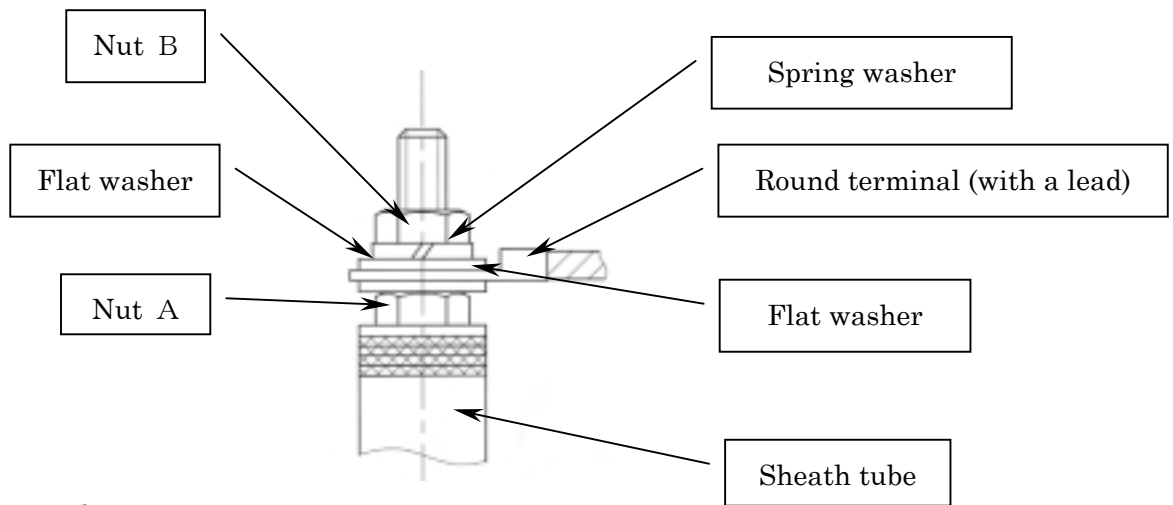


[Structure of the Tubular heater]



[Tools you need]

Heater Dimension: $\phi 8$ --> M3 (Two 5.5 mm wrenches)

Heater Dimension: $\phi 10$ --> M4 (Two 7 mm wrenches)

Heater Dimension: $\phi 12$ --> M5 (Two 8 mm wrenches)

Heat-resistant tape: # 361 (Resistant to 260 °C)

* Must be # 361 (Please consult our office nearest you for any substitute products.)

[Process]

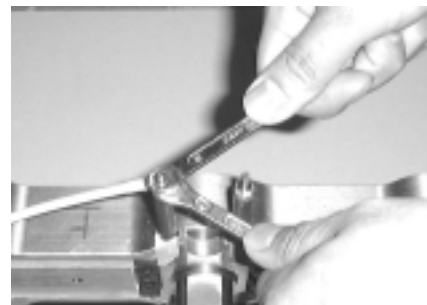
1. Loosen nut B and take the spring washer and flat washer off.
2. Tighten nut A with a wrench.



3. To prevent the lead wire from touching the sheath tube, wrap heat-resistant tape around the sheath tube 3~4 times.

* Do not vent a round terminal to prevent it from insulation failure.

* Do not attach a lead wire to the sheath tube with a heat-resistant tape



CAUTION

Be careful to not over-tighten a M3 nut or you will strip the head of the nut.

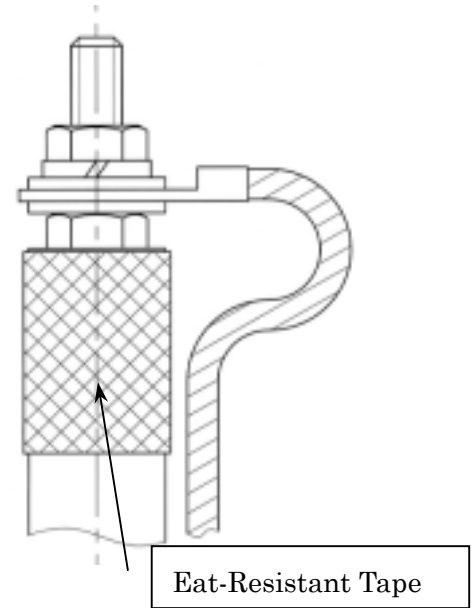
4. To prevent the lead wire from touching the sheath tube, wrap heat-resistant tape around the sheath tube 3~4 times.

* Do not vent a round terminal to prevent it from insulation failure.

* Do not attach a lead wire to the sheath tube with a heat-resistant tape

Nickel sheathed conductor is used for a heater lead wire.

(Nickel sheathed conductor is resistant to 400°C)



5. Insulate the connections between the nut and the round terminal with a heat-resistant tape.

