

1 Preparation and cut the tubing

Prepare a tube cutter and an outer cover peeling cutter of appropriate type described in [Table 1]. Cut the tubes at a right angle with a tube cutter. Clean the surfaces of tubes before cutting. Select undented, undamaged, well-shaped tubes.

(Note)

Select an appropriate tube cutter TC01 or TC04 for the tubing size. See [Table 2] for the applicable tubing size of each cutter.

[Table 1] Product number of applicable outer cover peeling cutter

Tubing type	Applicable tubing outer diameter(mm)	Product number of applicable outer cover peeling cutter
FW	6	TC02
	8	
	10	
	12	
FWU	6	TC02U
	8	
	10	
	12	

[Table 2] Tubing size applicable for tube cutter

Tube cutter product number	Applicable tubing outer diameter(mm)
TC01	~13(1/2inch)
TC04	~16(5/8inch)

2 Insert tubing

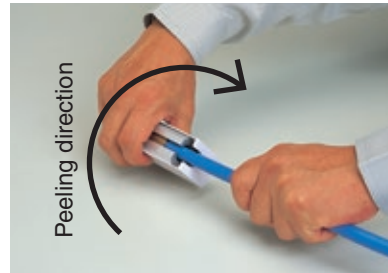
Contact the cutting surface of tubing with the blade in the insertion slot of the cutter.



- Warning: Do not insert your finger into the insertion slot of the outer cover peeling cutter.
- Caution: Do not use the cutter for tubes that Nitta does not designate.

3 Peeling outer cover and pulling out of tubing

Slowly insert the tubing while rotating to the contact surface in the cutter. When the tubing reaches the contact surface, pull it out slowly while rotating in the opposite direction.



- Warning: Do not pull out a tubing with a strong force or rotate it rapidly. Doing so may cause damage to the cutter blade or the outer surface of the tubing.

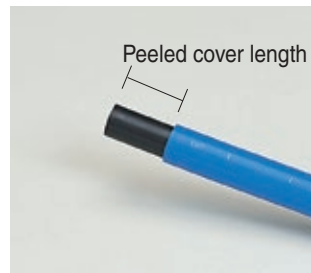
4 Removing outer cover

Remove the outer cover along the spiral cut line.



5 Completing work

The peeling work is completed if the peeled cover length satisfies the requirement shown in [Table 3].



[Table 3] Peeled outer cover length

FW/FWU tubing outer diameter (mm)	Peeled outer cover length (mm)
6	15
8	16
10	19
12	20