● JOINT NUT WRENCH PAT. D. PAT.
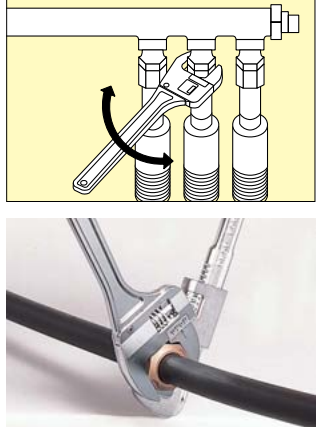

JOINT NUT WRENCH

No.	B	T_1	T_2	Applicable Nut Width Across Flats	L	ℓ	▼g	📦
FMR260	66	15	7.5	22～35	260	31	500	5
FMR330	88	15	7.5	35～49	330	43	700	5

Purpose
● A Wrench for tightening and loosening of mechanical joints for gas, water, hot water, or air conditioning pipes.

Features
● With ratchet mechanism, quick tightening and loosening of nuts possible with ease even in narrow spaces.
● Spanner type end enables application to both hexagonal and octagonal nuts with one wrench.
● Applicable to joints of different sizes.
● Engraved scale facilitates adjustment of size.

Type of Joint	No. (Applicable Nut Width Across Flats)		FMR260	FMR330
Stainless Steel Flexible Pipe Joint for Water and Hot Water		Hexagonal	8A, 10A, 13A, 15A, 16A	20A
Metal Joints for Polyethylene Water Pipe		Hexagonal/Octagonal	13A	13A, 20A, 25A
Union Nuts for Water Supply		Hexagonal/Octagonal	13A	20A, 25A
Flex Pipe Joint for Gas		Hexagonal	8A, 10A, 15A 20A	20A, 25A
Stainless Steel Flexible Pipe Joint for Water and Hot Water		Hexagonal	1/2", 3/4"	—
Flare Pipe Joint for Air Conditioner		Hexagonal	3/8", 1/2", 5/8"	3/4"

Also applicable to work on headers of cross-linked pipes.

● How to Use Adjust the opening of joint nut wrench to fit width across flat of the nut in advance.

1 Tighten the nut.

Turn the nut to tightening direction with joint nut wrench.

2 Turn the joint nut wrench back to loosening direction.

With nut still held in between, turn the wrench to loosening direction.
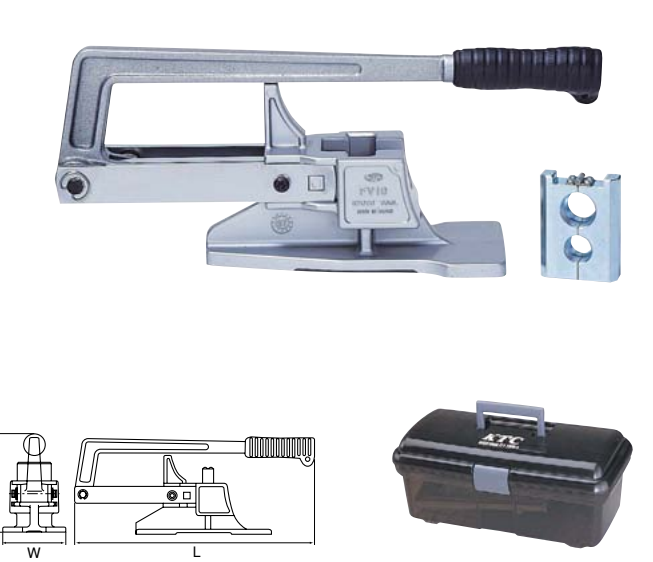
3 Tighten the nut

Repeat procedures 1 and 2 to complete.

FLANGING TOOL

No.	L	W	H	▼kg	
FV10	350	90	145	3.7	

● FLANGING TOOL

Flange can easily be made with a simple operation.

Purpose
● A tool to make sealing surface on joint section of stainless steel flexible pipes for water/hot water supply.

Application
● Stainless flex pipes, nominal 13.20 (except spiral shapes).

Features
● You only push down the handle to make flanges quickly and efficiently.
● It applies force to create uniform flanges.
● One holder is applicable to flexible pipes of 2 different sizes.

Holder

No.	
FV10-1	

● How to Use

1 Set flexible pipe on the holder.

Nomination 13 (1/2")   Nomination 20 (3/4")

3 threads   3 threads

Set the flexible pipe into the holder of appropriate size with 3 threads projecting out of the holder end.

2 Attach the holder onto the main body.

Attach the holder fixed with flexible pipe into the tool.

3 Push down the handle.

Push down until it hits the stopper.

stopper

Push down the handle until it hits the stopper.

4 Take out the flex pipe from main

Pull up the handle and take out the flex pipe with holder.

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*Please check the merchandise inventory for a product that is marked by 🔶 before placing an order.