







FVJ

■ MOUTH PIECE WITH RACK FOR FREE VISE (a Pair)

Features

- This special mouth piece with rack offers stable work clamping.
- Even if the work clamped surface has mill scale, is corrugated or slanted, this mouth piece clamps the work surely by pushing it down.

▶ Example of use



When replacing the mouth piece, bolt from conventional set can be used.

Item No.	Applicable vise	Size (mm)							N.W.(kg)
		Α	N	0	Р	Е	F	R	(a pair)
FVJ100	FV350·N·E	70	60	15	40	22.5	13.5	100	0.69
FVJ200	FV450·N·E	85	70	18	50	23	15	175	1.1
FVJ300	FV550·N·E	110	85	25	60	28	17	220	1.9



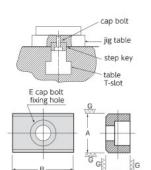
Material: S50C

Material: S45C

· Finish: Black finish

Heat treatment: Quenched 40~45HRC

· Finish: Grinding finish



STEP KEY

Ibana Nia	Size (mm)					
Item No.	A ^{h7}	В	С	E bolt	(g)	
FKY12	12	20	10	M5	17	
FKY14	14	25	10	M6	21	
FKY16	16	25	10	M6	26	
FKY18	18	25	10	M6	30	
FKY20	20	25	10	M6	34	
FKY22	22	40	20	M10	126	



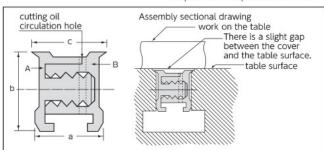
Material: 6063-S(JIS)

The range of the slot width available by switching the position as explained at Fig.1 is as shown on the size chart below.



Fig.1

The switching operation is simple. Separate body A (male) and body B (female) as shown in Fig.1, and insert them so that they fit with the requested T-slot width.



Position can be switched as on the chart below

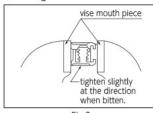
resident can be switched as on the chart below						
TCV1218	12mm use	14mm use	16mm use	18mm use		
TCV1824	18mm use	20mm use	22mm use	24mm use		
combine figure						

ADJUSTABLE T-SLOT TIP COVER

▶ Features

- Swarf can be disposed of more easily.
- Column change can be done more simply.
- Oil and swarf get separated naturally.
- Cost saving because double purpose type.
- The cover is made of aluminum so it can be easily cut to fit the table length.

■Cutting the T-slot cover



During cutting, tighten slightly when the piece is bitten by the vise. Bite as shown on Fig.3.

■Caution during cutting



Fig.4

The pitch of the oil circulation hole is the same for body A and body B. Thus, when using the fitting pin, all the through holes of the cut body meet.

Item No.	Size details(mm)						
item No.	а	b	С	Applicable T-slot width	Length		
TCV1218100	12	14.4	13	12-14-16-18	1,000		
TCV1824100	18	18	19	18-20-22-24	1,000		

Jia blocks

Sub tables

Jig plates

Angle plates

Setting

Vacuum

Clamp kits

Screw

Mini blocks,

Clamping