

ISO-9001:2015

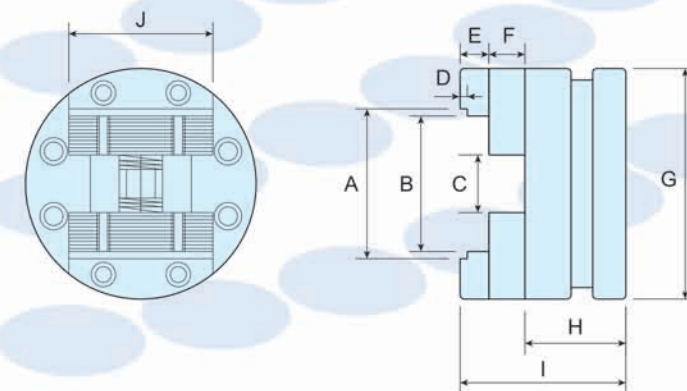
高High強度strength. **高High**精度accuracy.

- ▶ 同動式求心虎鉗適用四軸、五軸、CNC分度盤、立臥式CNC銑床之精密加工。
- ▶ 虎鉗中心重複定位精度可保持 $\pm 0.01\text{mm}$ 。
- ▶ 虎鉗本體材質使用合金鋼一體成型，滑軌經高頻熱處理HRC45°以上，可保持高耐磨性。
- ▶ 虎鉗鉗口採用全鋼材質，經熱處理硬度高達HRC55°以上，可拆換方向使用，變化性與互換性極佳。
- ▶ 虎鉗特殊的結構設計，夾持工件時所產生的下壓力能有效防止工件上浮情形，鎖固力極佳。
- ▶ Self Centring Precision Vise is suitable for 4 and 5 Axis CNC Rotary Table usage, either in horizontal or vertical machining.
- ▶ Vise precision of its center repetition position is $\pm 0.01\text{mm}$.
- ▶ Using high quality alloy steel. Slideway has high frequency heat treatness at HRC 45° or more to keep the accuracy and its long use life.
- ▶ Vise hard jaw material is full Steel and heat treatness at HRC 55° or more. Owing to its good design to use both sides of jaw since it is exchangeable.
- ▶ Special design for the Self Centring Precision Vise to prevent work piece from bending during clamping and machining. Thus, it has the best solution in clamping the work piece.



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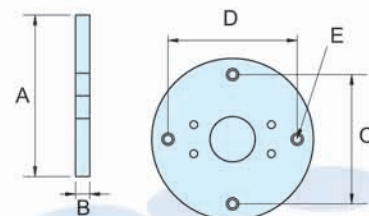
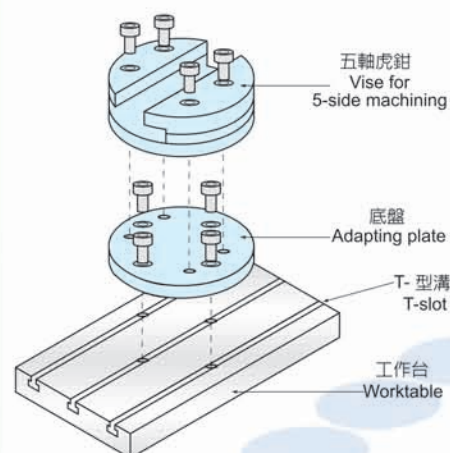
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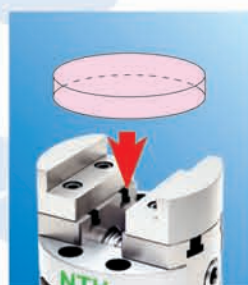
MODEL	A	B	C	D	E	F	G	H	I	J	N.W.
TMV-75	80	70	30	5	15	15	120	50	80	75	8kg
TMV-100	105	95	40	5	20	25	160	70	115	100	15kg
TMV-130	135	125	50	5	25	25	210	75	125	130	34kg
TMV-160	165	155	60	5	25	25	250	80	130	160	49kg

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高High強度strength. 高High精度accuracy.



MODEL	A	B	C	D	E	N.W.
TMV-102	159	22	130	130	M10	3.5kg
TMV-132	209	22	160	160	M12	6.5kg
TMV-162	249	22	200	200	M12	9kg



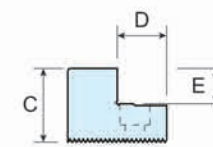
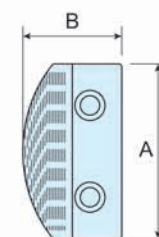
特性：

- ▶ 同動式求心虎鉗適用四軸，五軸，立臥式CNC銑床之精密加工。
- ▶ 虎鉗中心重複定位精度可保持±0.01mm。
- ▶ 虎鉗本體材質使用合金工具鋼，滑軌經高頻熱處理HRC45度以上，可保持高耐磨性。
- ▶ 虎鉗鉗口採用全鋼材質，經熱處理硬度高達HRC55度以上，可拆換方向使用，變化性與互換性極佳。
- ▶ 虎鉗特殊的結構設計，夾持工件時所產生的下壓力能有效防止工件上浮情形，鎖固力極佳。

A good solution for clamping on both turning centres and 5-axis milling machines.

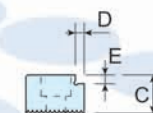
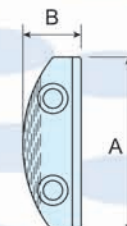
- ▶ For quick&easy workpiece clamping on turning centres or for 5-axis machining on machine centres. Round-shaped style occupies less space and reduces interference.
- ▶ Available are different styles of vise jaws for different machining needs. The TMV vises come with different jaw width of 100mm, 130mm, 160mm and 200mm.

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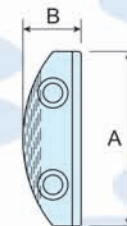
高虎口 HIGH TYPE JAW

MODEL	A	B	C	D	E
TMV-75-J6H	75	35	30	12	15
TMV-100-J6H	99	56	40	28	20
TMV-130-J6H	130	75	45	37	22
TMV-160-J6H	160	85	45	42	22



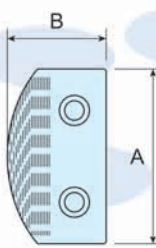
低虎口 LOW TYPE JAW

MODEL	A	B	C	D	E
TMV-75-J6	75	25	15	5	5
TMV-100-J6	99	33	15	5	5
TMV-130-J6	130	40	25	5	5
TMV-160-J6	160	45	25	5	5



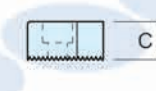
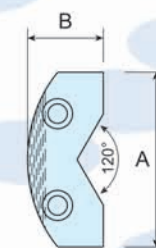
齒式虎口 JAGGED JAW

MODEL	A	B	C	D	E
TMV-75-J9	75	25	15	3	3
TMV-100-J9	99	33	15	3	3
TMV-130-J9	130	40	25	3	3
TMV-160-J9	160	45	25	3	3



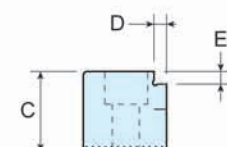
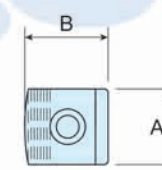
軟質虎口 SOFT JAW

MODEL	A	B	C
TMV-75-J1	75	30	30
TMV-100-J1	99	56	40
TMV-130-J1	130	75	45
TMV-160-J1	160	85	45



V字虎口 V JAW

MODEL	A	B	C
TMV-75-J3	75	30	15
TMV-100-J3	99	38	15
TMV-130-J3	130	45	25
TMV-160-J3	160	50	25



微型 TMV-75 用虎口 MINIATURE JAW

MODEL	A	B	C	D	E
TMV-75-J6-20	20	25	30	5	5
TMV-75-J6-30	30	25	30	5	5
TMV-75-J6-40	40	25	30	5	5
TMV-75-J6-50	50	25	30	5	5