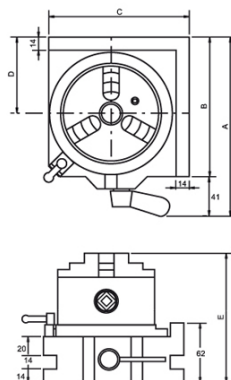
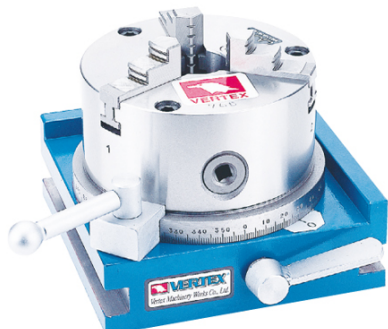


## Economical Type Rapid Index



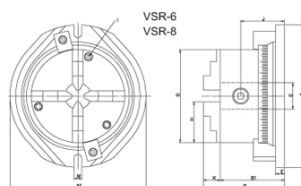
5C COLLET INDEXER  
NON ECONOMICAL

- 3 JAW CHUCK VSC-4A, for VSI-4 / VSC-5A for VSI-5, the big range clamping capacity  $\varnothing 3 - \varnothing 100$ , it's better than collet fixing type.
- Simple & rapid operation.
- Dividual number 24-notch ( $15^\circ$  each)
- Table scale  $1^\circ$ , for angular indexing.
- Table bore 30mm.
- Horizontal / vertical & 2 direction
- Suit for milling & drilling machine using.
- Optional: tailstock TS-1, Please see page A2

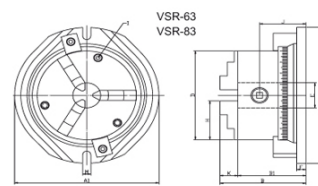
ORDER NO.	A	B	C	D	E	kgs	CODE NO.
VSI-4	187	146	146	80	135	10.5	1001-064
VSI-5	202	161	161	87	142	14.5	1001-065

## Simple Rotary Chuck

NEW



VSR-6 + VPS-6A 4JAW CHUCK  
VSR-8 + VPS-8A 4JAW CHUCK



VSR-63 + VSC-6A 3JAW CHUCK  
VSR-83 + VSC-8A 3JAW CHUCK

- 4-jaw chuck (include reversable and removable jaw) is designed with swivel base for multifunctional purpose.
- VERTEX simple rotary chuck can be placed and fixed on your desired position.
- $360^\circ$  vernier scale: smooth swival motion and easy locking by screws.
- Both horizontal and vertical position could be used on milling and machining center.

ORDER NO.	A	A1	B	B1	D	E	F	H	I	J	K	M	kgs	CODE NO.
VSR-6	245	233	139	110	160	45	15	70	3-M8	69	29	14	18	1001-068
VSR-8	305	270	159	125	200	65	20	86	3-M10	75	34	18	30.5	1001-067
VSR-63	245	233	139	110	160	45	15	70	3-M8	69	29	14	18	1001-068A
VSR-83	305	270	159	125	200	65	20	86	3-M10	75	34	18	30.5	1001-067A

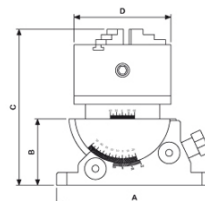
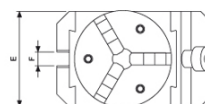
## Precision Universal Angle Chuck

NEW



- Precision graduation for accurate reading.
- Its swivelling and tilting features with clamping make this unit well suited for straight or inclined surface, angular drilling machining on various machine tools.
- With VSC-4 3-Jaw chuck.
- O.D. clamping  $\varnothing 3-90$  mm.
- I.D. clamping  $\varnothing 32-84$  mm.
- Tolerance  $\pm 0.01\text{mm}/100\text{mm}$ .
- 2 axis with angle scale
- For angle setting
- Chuck indexing / Rotating setting
- Tilting Features same as VUA series, Page B5.

With VSC-4 Chuck



ORDER NO.	A	B	C	D	E	F	G.W (kgs)	CODE NO.
VUA-100J	180	77	181	112	110	16	14	2003-060