CODE U3131

UNIQUE PRECISION SELF CENTERING 5 AXIS VISE

COMPATIBLE FOR :

4th & 5th AXIS CNC MACHINING CENTERS

HARDNESS : HRC 60 ± 2



ALSO AVAILABLE IN



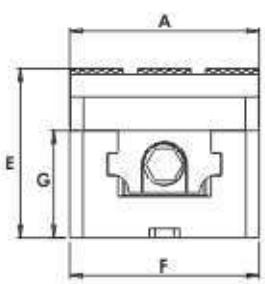
Profile Jaw System

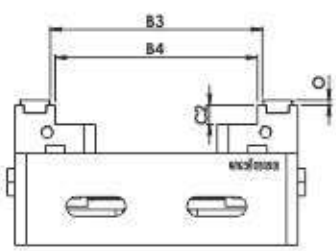


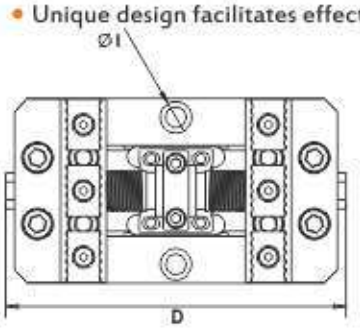
Quick Change Jaw System

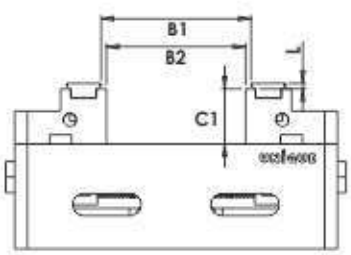
FEATURES

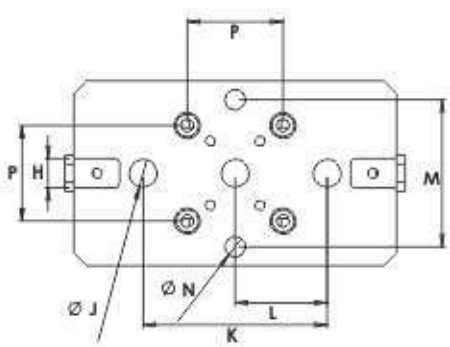
- Small body size is well suited for most rotary tables & machining centers.
- The low profile body provides a large machining area & a good tool accessibility.
- Repeating center accuracy is ± 0.02mm.
- Accuracy in squareness ± 0.01 / 100 mm.
- Tool accessibility can be increased by using this vise with height riser block (U3131RB).
- Lock tight system to prevent floating of the clamped work piece, for better efficiency.
- High quality alloy steel, case hardened to HRC 60 ± 2.
- Gripping the workpiece with minimum gripping length provides the ability to machine from 5 sides.
- Unique design facilitates effective evacuation of chips & coolant.











All dimensions in mm

Jaw Width	Openings																				
A	B1	B2	B3	B4	C1	C2	D	E	F	G	H	I	J	K	L	M	N	O	P	Weight (Kgs.)	Clamping Presure (KGF)
50	50	45	80	75	22	14	130	70	75	45	12	15	15	60	30	55	9	3	52	2.7	2000
75	65	60	105	100	25	14	160	73	75	45	12	15	15	60	30	55	9	3	52	3.6	2500
100	80	75	130	125	30	12	185	90	100	57	16	19	15	100	50	80	11	3	52	7.8	3000
125	130	125	180	175	30	12	235	90	125	57	16	19	15	100	50	100	13	3	96	11.8	3000
150	155	150	205	200	30	12	260	90	150	57	16	19	15	150	75	125	13	3	96	13.4	3000