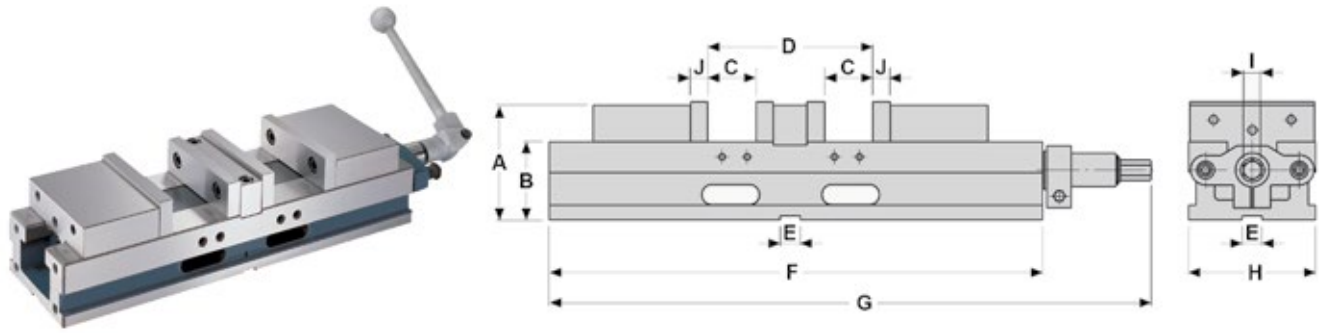


Double CNC Precision Vises

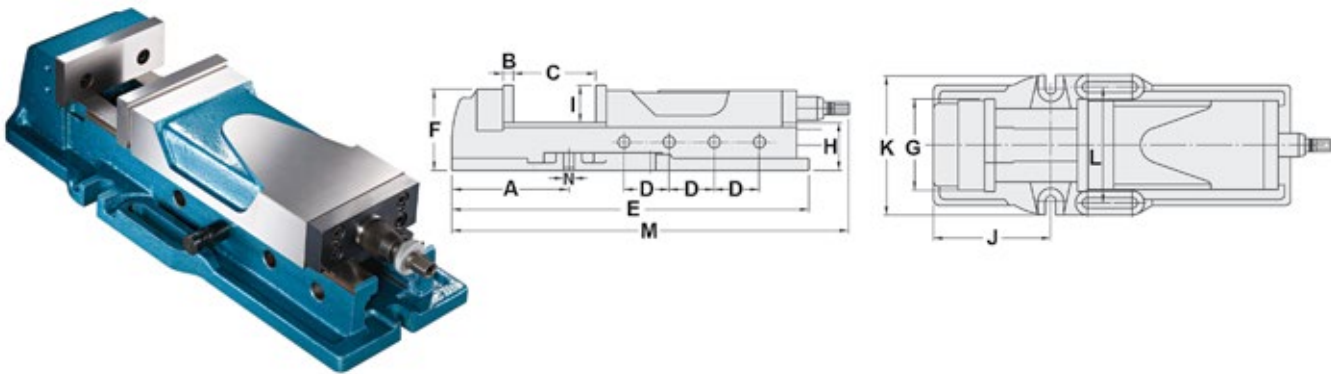


- Material: FCD 55 ductile iron; Hardness: 50 HRC
- Increases the workholding capacity of CNC machining centers by holding two pieces of different sizes (max. opening difference 70mm)
- Compact design allows several vises to be fitted to the machine table
- Center jaw may be removed to hold larger workpieces
- When center jaw is removed the vise is self-centering
- Special spring device allows an extra range of up to 5mm in workpiece size, enabling quick positioning and clamping

STANDARD ACCESSORIES: 2 alignment wedges, 4 clamps

Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	J (mm)	Weight (kg)	Code
HDL-4	92	63 ±0.01	74	200	18	395	480	104	14	14	20	277008
HDL-6	118	80 ±0.01	100	270	18	517	615	154	19	18	46	277010

Super Open Quick Action Vise



- Material: FCD 60 ductile iron; Hardness: 50 HRC
- Patented Multi-Power System provides extremely high clamping force of 0-4500 kg
- Consistent clamping pressure
- Eliminates all leakage and maintenance problems associated with hydraulic vises
- More compact than hydraulic vises
- Body has one-piece construction for high rigidity and precision
- Angle lock mechanism provides downward pressure on jaw to ensure parallel clamping force
- Both surfaces of slideways are heat treated for durability
- Large opening capacity up to 300mm

Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	J (mm)	K (mm)	L (mm)	M (mm)	N (mm)	Weight (kg)	Code
HSAC-160	200	15	300	77	610	139	158	82	63	200	240	190	915	18	58	277011