

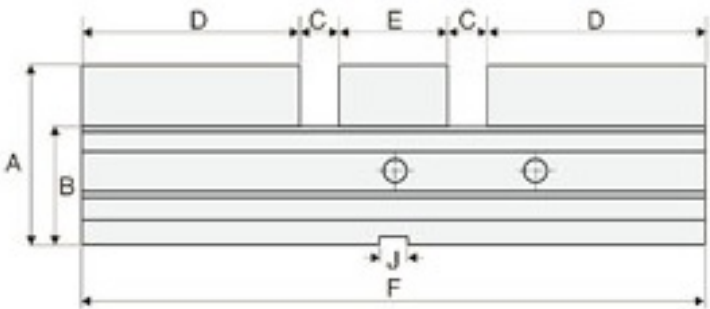
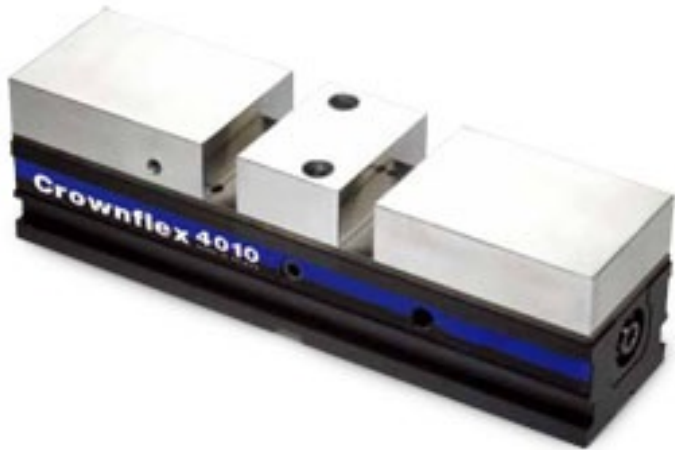


TOOL HOLDER SHOP INC
PRODUCT CATALOG
(c) 2023

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VICE ALUMINUM CROWNFLEX-4010



SKU	Model	A	B	C	D	E	F	G	H	I	J
THS004109	V-23	117	78	25	140	70	400	12	100	14	18
THS004110	V-24	144	95	25	185	80	500	14	150	22	18

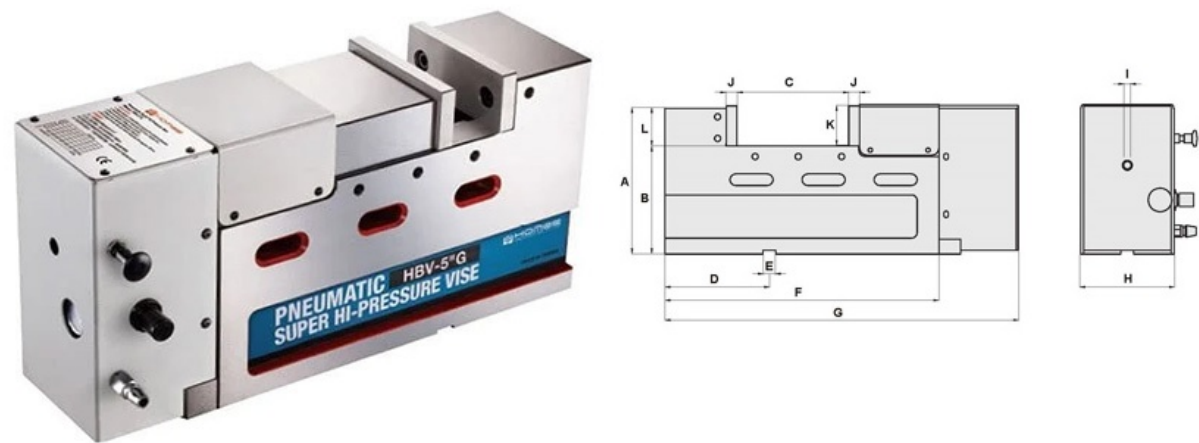
Please note that extra Moveable Jaws and Fixed Jaws can be ordered separately.

Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS004109	VICE ALUMINUM CROWNFLEX-4010							
THS004110	VICE ALUMINUM CROWNFLEX-5015							

Updated 202302

VICE PNEUMATIC SUPER HI-PRESSURE HBV-5" TYPE G



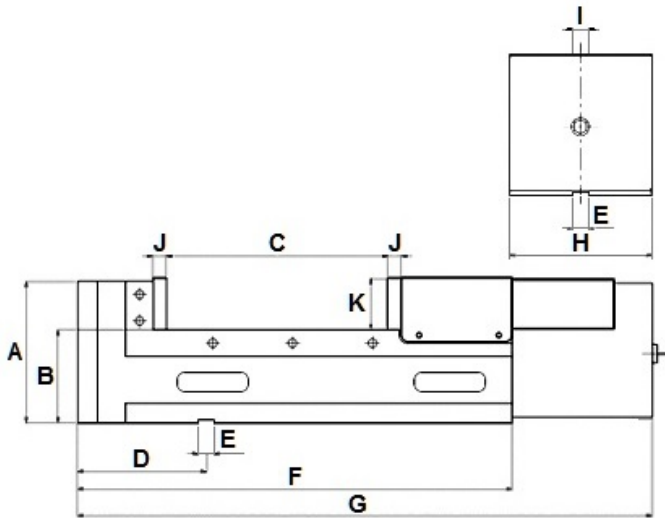
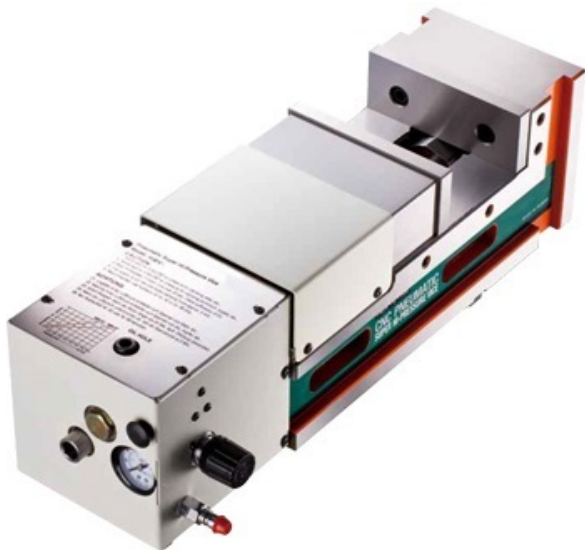
SKU	A	B	C	D	E	F	G	H	I	J	K	L	Max. Clamping Force	Safety Range	Weight(Kg)
THS005130	195	150±0.01	0~105	145	18	325	435	102	10	15	48	45	0~3000 kgf	4 mm	37
THS005129	202	150±0.01	0~185	145	18	390	490	130	10	15	55	52	0~4000 kgf	4 mm	50
THS005140	205	150±0.01	0~220	145	18	440	550	161	10	15	58	55	0~4000 kgf	4 mm	70

Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS005129	VICE PNEUMATIC SUPER HI-PRESSURE HBV-5" TYPE G							
THS005130	VICE PNEUMATIC SUPER HI-PRESSURE HBV-4" TYPE G							
THS005140	VICE PNEUMATIC SUPER HI-PRESSURE HBV-6" TYPE G							

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VICE PNEUMATIC SUPER HI-PRESSURE HBV-4"-100



SKU	A	B	C	D	E	F	G	H	I	J	K	Max. Clamping Force	Safety Range
THS003997	145	100±0.01	100	145	18	320	475	100	14	15	48	3500 kgf	8 mm
THS003998	157	105±0.01	150	145	18	380	560	130	14	15	55	3500 kgf	8 mm
THS003999	157	105±0.01	160	147	18	400	580	160	14	15	55	5000 kgf	8 mm
THS004000	157	105±0.01	250	147	18	490	670	160	14	15	55	5000 kgf	8 mm
THS004002	170	110±0.01	300	180	18	570	750	200	14	18	63	8000 kgf	8 mm

Please watch the demo for the pneumatic vise automatic function.

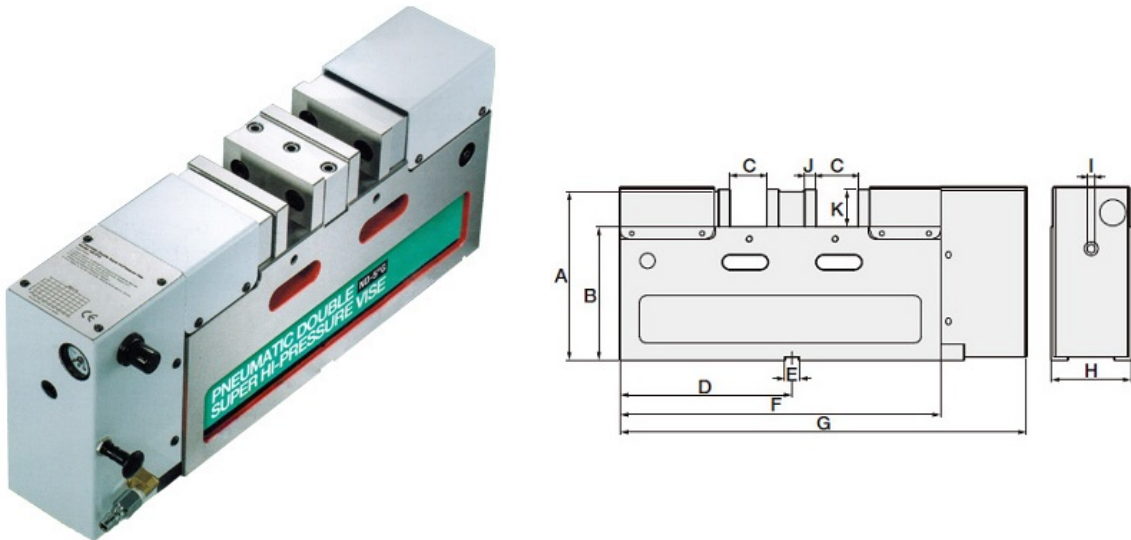
Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS003997	VICE PNEUMATIC SUPER HI-PRESSURE HBV-4"-100							
THS003998	VICE PNEUMATIC SUPER HI-PRESSURE HBV-5"-150							
THS003999	VICE PNEUMATIC SUPER HI-PRESSURE HBV-6"-160							
THS004000	VICE PNEUMATIC SUPER HI-PRESSURE HBV-6"-250							

<u>THS004002</u>	VICE PNEUMATIC SUPER HI-PRESSURE HBV-8"-300							
<u>THS004670</u>	VICE PNEUMATIC SUPER HI-PRESSURE HBV-4"-100 AUTOMATIC FUNCTION							

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VICE PNEUMATIC DOUBLE SUPER HIGH PRESSURE ND-5"G



SKU	A	B	C	D	E	F	G	H	I	J	K	Max. Clamping Force	Safety Range
THS005150	195	150±0.01	0~50	220±0.02	18	410	520	102	10	15	48	0~3300 kgf	4 mm
THS005149	202	150±0.01	0~115	280±0.02	18	530	630	130	10	15	55	0~4000 kgf	4 mm

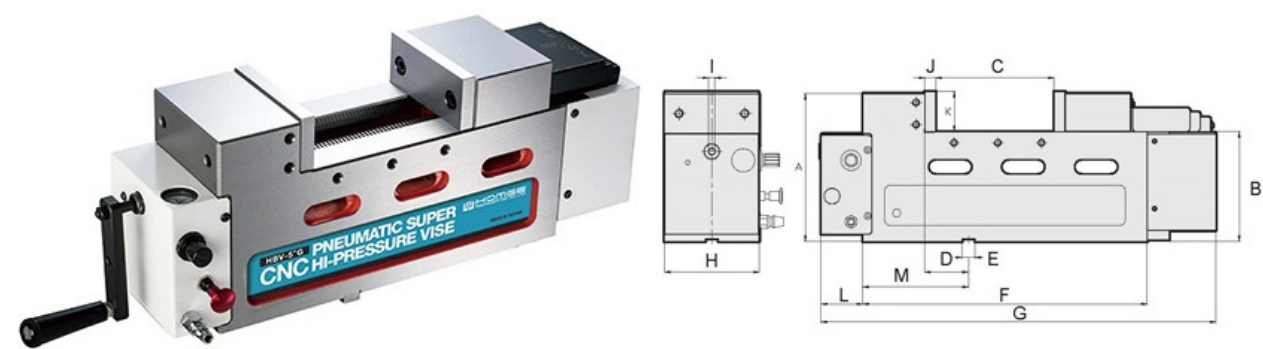
Please watch the demo for the pneumatic vise automatic function.

Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS005149	VICE PNEUMATIC DOUBLE SUPER HIGH PRESSURE ND-5"G							
THS005150	VICE PNEUMATIC DOUBLE SUPER HIGH PRESSURE ND-4"G							

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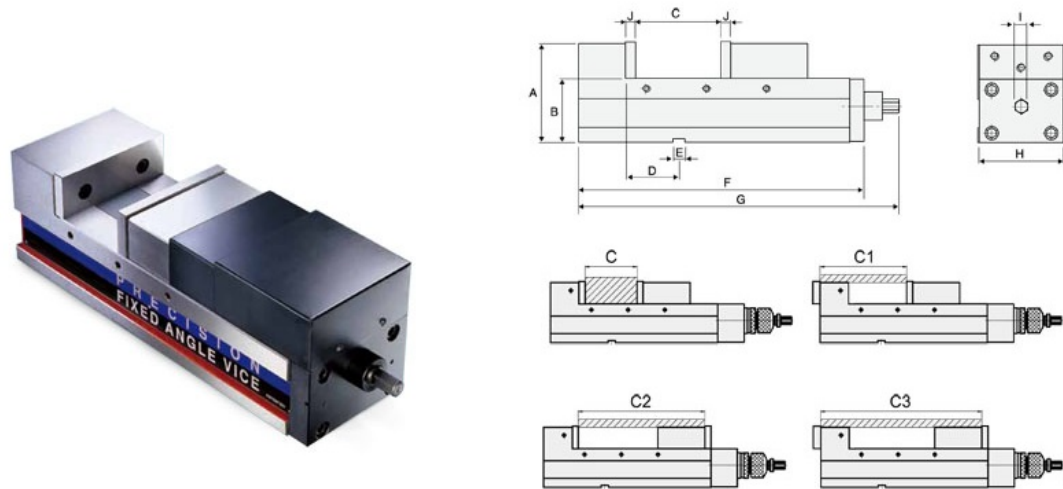
VICE PNEUMATIC SUPER HI-PRESSURE HBV-4" TYPE GF FRONT MOUNTING



SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS017126	VICE PNEUMATIC SUPER HI-PRESSURE HBV-4" TYPE GF FRONT MOUNTING							

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VICE PRECISION CNC FIXED ANGLE HPAV-130



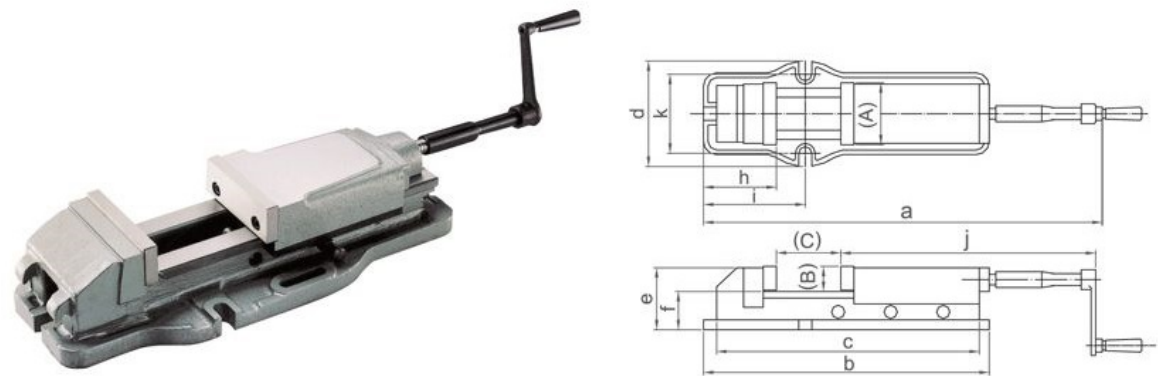
SKU	Model	A	B	C	C1	C2	C3	D	E	F	G	H	I	J
THS004102	V-19	147	95±0.01	0~190	70~260	115~305	185~375	80±0.02	18	440	520	131	19	15
THS004103	V-20	160	105±0.01	0~250	85~325	140~375	220~460	80±0.02	18	525	564	161	19	15
THS004104	V-20A	160	105±0.01	0~300	85~375	110~395	190~480	80±0.02	18	545	584	161	19	15
THS004105	V-21	170	110±0.01	0~290	90~380	155~440	240~530	100±0.02	18	600	680	201	19	18

Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS004102	VICE PRECISION CNC FIXED ANGLE HPAV-130							
THS004103	VICE PRECISION CNC FIXED ANGLE HPAV-160							
THS004104	VICE PRECISION CNC FIXED ANGLE HPAV-160L							
THS004105	VICE PRECISION CNC FIXED ANGLE HPAV-200							

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VICE CNC MACHINE HYDRAULIC HWA-200 (8)"



SKU	(A)	(B)	(C)	a	b	c	d	e	f	g	h	i	j	k	Max. Clamp Force (kgf)	N.W. (kg)
THS001116	100	36	0~70	525	435	395	160	94	58	78	101	155	263	120	2500	18
THS001115	125	45	0~220	670	540	490	185	447	72	98	112	184	641	145	4000	32
THS001114	150	51	0~300	800	610	570	240	133	82	116	127	205	380	200	5000	60
THS001113	200	62	0~300	900	700	650	280	162	100	160	165	265	435	24	7000	90

Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS001113	VICE CNC MACHINE HYDRAULIC HWA-200 (8)"							
THS001114	VICE CNC MACHINE HYDRAULIC HWA-150 (6)"							
THS001115	VICE CNC MACHINE HYDRAULIC HWA-125 (5)"							
THS001116	VICE CNC MACHINE HYDRAULIC HWA-100 (4)"							

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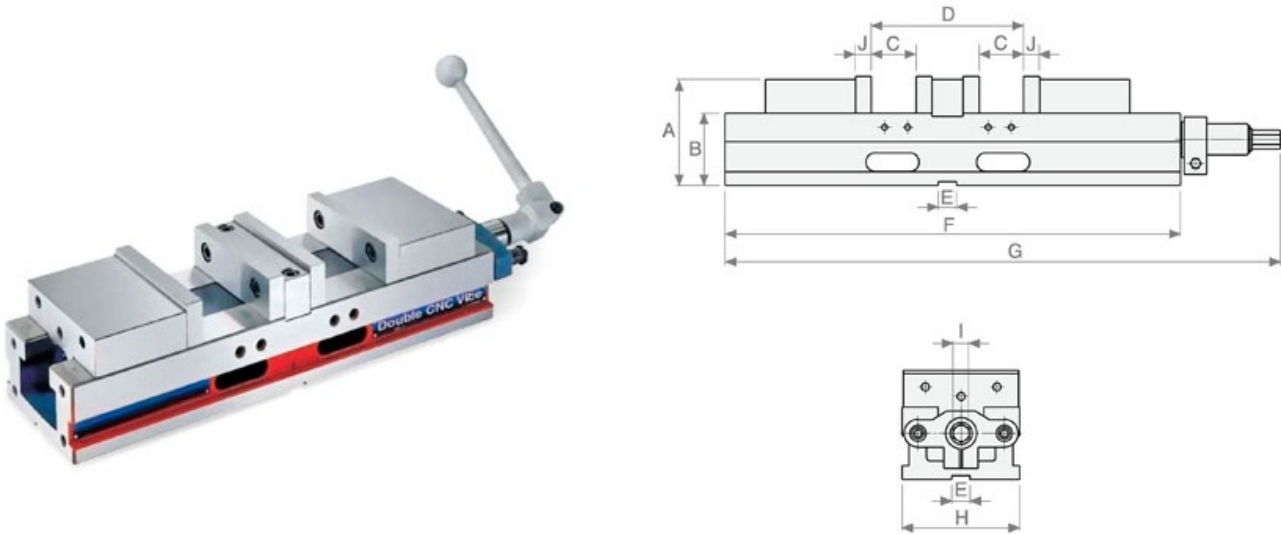
MACHINE VICE HYDRAULIC HH-100



SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS004264	MACHINE VICE HYDRAULIC HH-100							
THS004265	MACHINE VICE HYDRAULIC HH-125							
THS004267	MACHINE VICE HYDRAULIC HH-150							
THS004268	MACHINE VICE HYDRAULIC HH-200							

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VICE DOUBLE CNC PRECISION HDL-4"



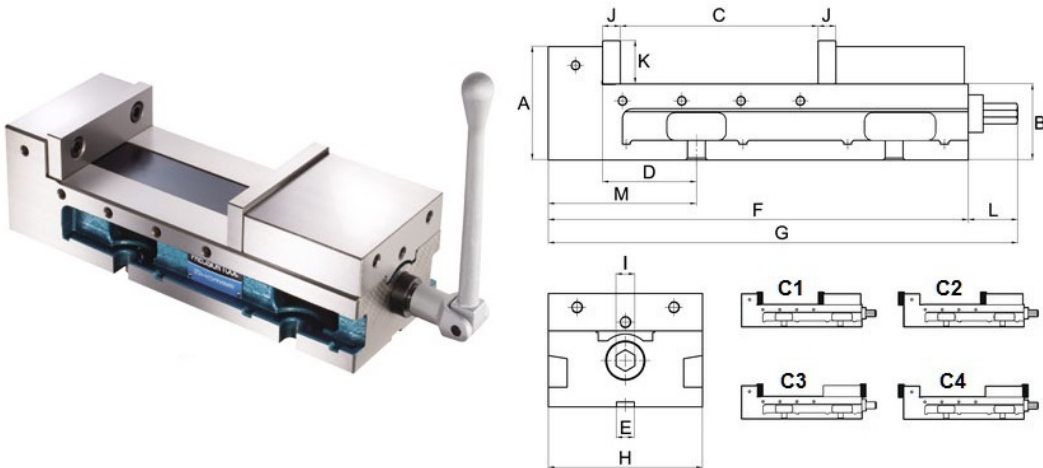
SKU	Model	A	B	C	D	E	F	G	H	I	J
THS004111	V-25	92	63±0.01	74	200	18	395	480	104	14	14
THS004112	V-26	118	80±0.01	100	270	18	517	615	154	19	18

Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS004111	VICE DOUBLE CNC PRECISION HDL-4"							
THS004112	VICE DOUBLE CNC PRECISION HDL-6"							

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VICE GH-6" SUPER OPEN 8"



SKU	A	B	C	D	E	F	G	H	I	J	K	L	M
THS004286	115	77	205	95	18	425	475	156	19	18	44	50	150
THS004287	148	88	300	100	18	560	610	202	19	18	63	50	175

SKU	C1		C2		C3		C4	
	mm	inch	mm	inch	mm	inch	mm	inch
THS004286	205	8 1/5"	278	11 3/25"	343	13 18/25"	416	16 16/25"
THS004287	300	12"	393	15 18/25"	462	18 12/25"	555	22 1/5"

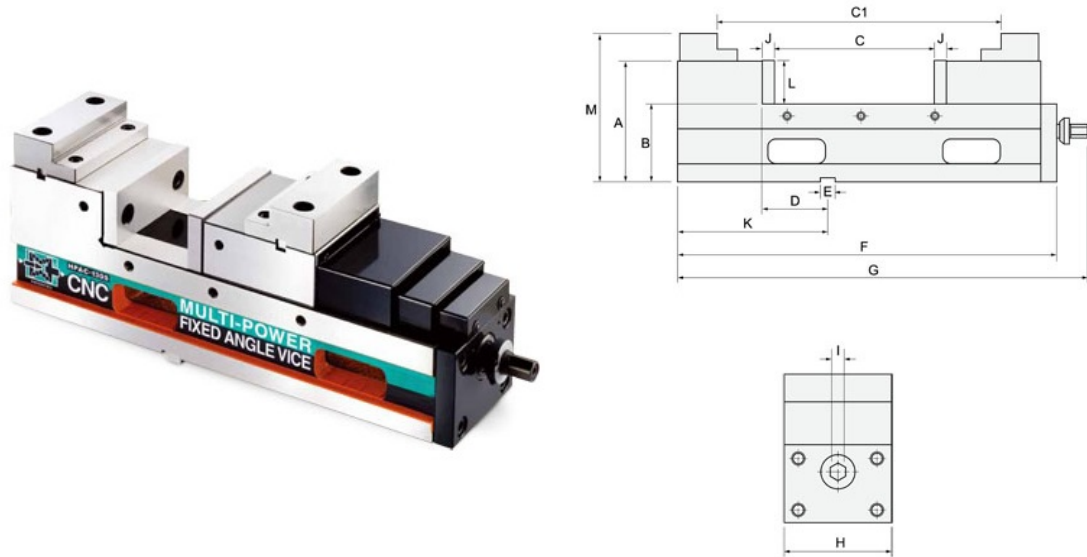
Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS004286	VICE GH-6" SUPER OPEN 8"							

<u>THS004287</u>	VICE GH-8" SUPER OPEN 12"							

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VICE MULTI-POWER CNC PRECISION FIXED ANGLE HPAC-100S



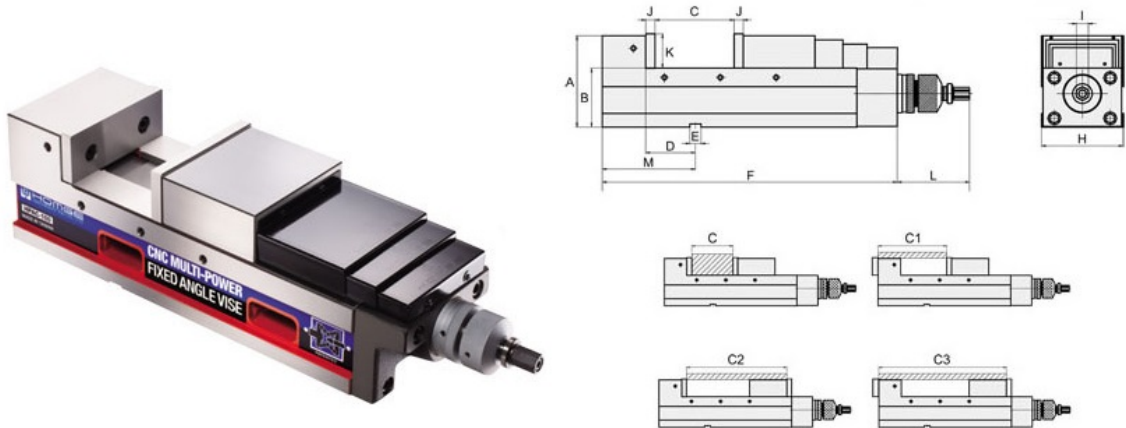
SKU	#	A	B	C	C1	D	E	F	G	Max. Clamping Force	H	I	J	K	L	M
THS004106	V-22A	127	85±0.01	0-170	115-280	75±0.02	18	414	460	4000 kgf	100	19	15	178	44	153
THS004107	V-22	147	95±0.01	0-190	155-340	75±0.02	18	462	510	5000 kgf	131	19	15	178	55	181
THS004108	V-22B	160	105±0.01	0-300	190-450	80±0.02	18	532	580	6000 kgf	160	19	15	183	58	196

Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS004106	VICE MULTI-POWER CNC PRECISION FIXED ANGLE HPAC-100S							
THS004107	VICE PRECISION CNC FIXED ANGLE HPAC-130S							
THS004108	VICE PRECISION CNC FIXED ANGLE HPAC-160S							

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VICE MULTI-POWER CNC PRECISION FIXED ANGLE HPAC-130



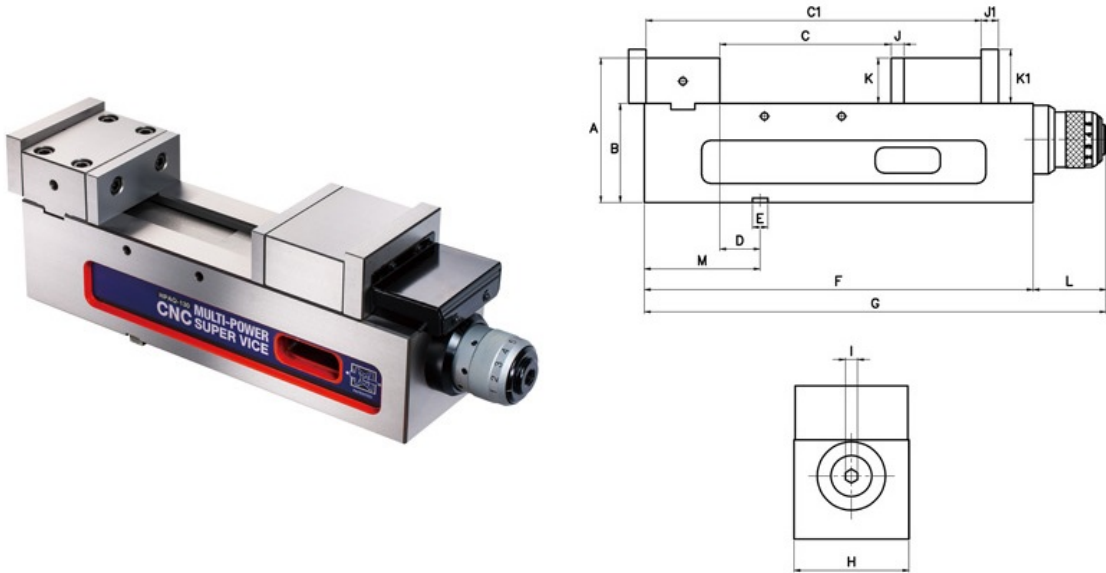
SKU	A	B	C	C1	C2	C3	D	E	F	Max. kgf	G	H	I	J	K	L	M
THS004098	147	95±0.01	0~190	70~260	115~305	185~375	80±0.02	18	475	6000	583	131	19	15	55	120	150
THS004099	160	105±0.01	0~250	85~325	140~375	220~460	80±0.02	18	560	8000	670	161	19	15	58	120	165
THS004100	160	105±0.01	0~300	85~375	110~395	190~480	80±0.02	18	580	8000	690	161	19	15	58	120	165
THS004101	170	110±0.01	0~290	90~380	155~440	240~530	100±0.02	18	635	8000	743	201	19	18	63	120	197

Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS004098	VICE MULTI-POWER CNC PRECISION FIXED ANGLE HPAC-130							
THS004099	VICE MULTI-POWER CNC PRECISION FIXED ANGLE HPAC-160							
THS004100	VICE MULTI-POWER CNC PRECISION FIXED ANGLE HPAC-160L							
THS004101	VICE MULTI-POWER CNC PRECISION FIXED ANGLE HPAC-200							

Updated 202302

Multi-Power CNC Vise HPAQ-100



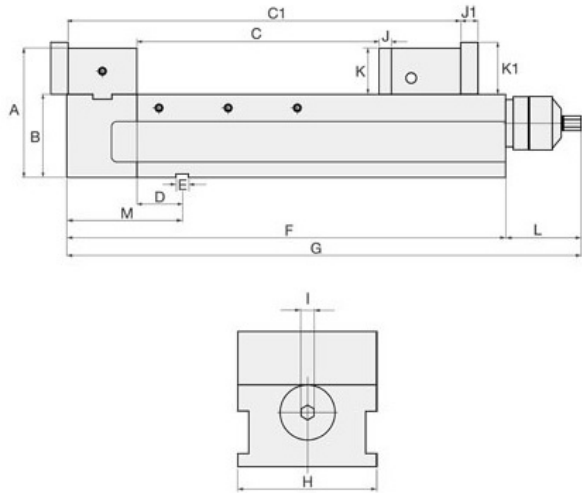
SKU	A	B	C	C1	D	E	F	G	H	I	J	J1	K	K1	L	M	Max. Clamping Force
SKP066273	145	105 ±0.01	170	185-350	65 ±0.02	18	420	507	104	14	15	20	40	50	87	145	4000 kgf
SKP066274	163	115 ±0.01	205	195-395	57 ±0.02	18	470	557	134	14	15	20	48	58	87	145	5500 kgf

Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
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VICE MULTI-POWER SUPER CNC HPAQ-160



SKU	Model	A	B	C	C1	D	E	F	G	H	I	J	J1	K	K1	L	M	Max. Clamping Force (kgf)
THS004089	V-13	168	115±0.01	0~300	195~490	57±0.02	18	560	677	160	19	15	21	53	63	117	145	8000
THS004093	V-14	187	120±0.01	0~350	220~570	66±0.02	18	637	754	200	19	18	25	66	75	117	168	8000
THS004097	V-15				220~580			646	763	250								
THS004090	V-13L1	168	115±0.01	0~400	206~600	57±0.02	18	665	792	160	19	15	21	53	63	117	145	8000
THS004091	V-13L2			0~500	206~700			765	892									
THS004092	V-13L3			0~650	206~860			925	1042									
THS004094	V-14L1	187	120±0.01	0~480	236~710	66±0.02	18	795	912	200	19	18	25	66	75	117	168	8000
THS004095	V-14L2			0~730	236~960			1045	1162									
THS004096	V-14L3			0~1140	236~1370			1435	1560									

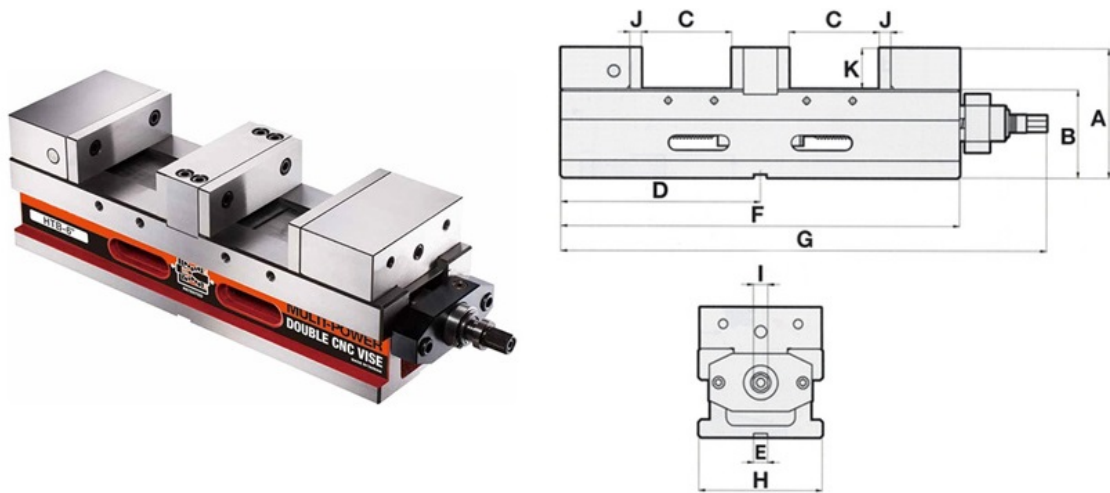
Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS004089	VICE MULTI-POWER SUPER CNC HPAQ-160							
THS004090	VICE MULTI-POWER SUPER CNC HPAQ-160L-400							

<u>THS004091</u>	VICE MULTI-POWER SUPER CNC HPAQ-160L-500							
<u>THS004092</u>	VICE MULTI-POWER SUPER CNC HPAQ-160L-650							
<u>THS004093</u>	VICE MULTI-POWER SUPER CNC HPAQ-200							
<u>THS004094</u>	VICE MULTI-POWER SUPER CNC HPAQ-200L-480							
<u>THS004095</u>	VICE MULTI-POWER SUPER CNC HPAQ-200L-730							
<u>THS004096</u>	VICE MULTI-POWER SUPER CNC HPAQ-200L-1140							
<u>THS004097</u>	VICE MULTI-POWER SUPER CNC HPAQ-250							

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VICE DOUBLE CNC PRECISION MULTIPOWER HTB-5"



SKU	Part No.	A	B	C	D	E	F	G	H	I	J	K
THS004853	HTB-5"	168	115±0.01	94	236	18	472	584	134	19	15	53
THS004854	HTB-6"	168	115±0.01	120	260	18	520	632	161	19	15	53
THS004855	HTB-8"	187	120±0.01	150	310	18	620	732	200	19	18	66

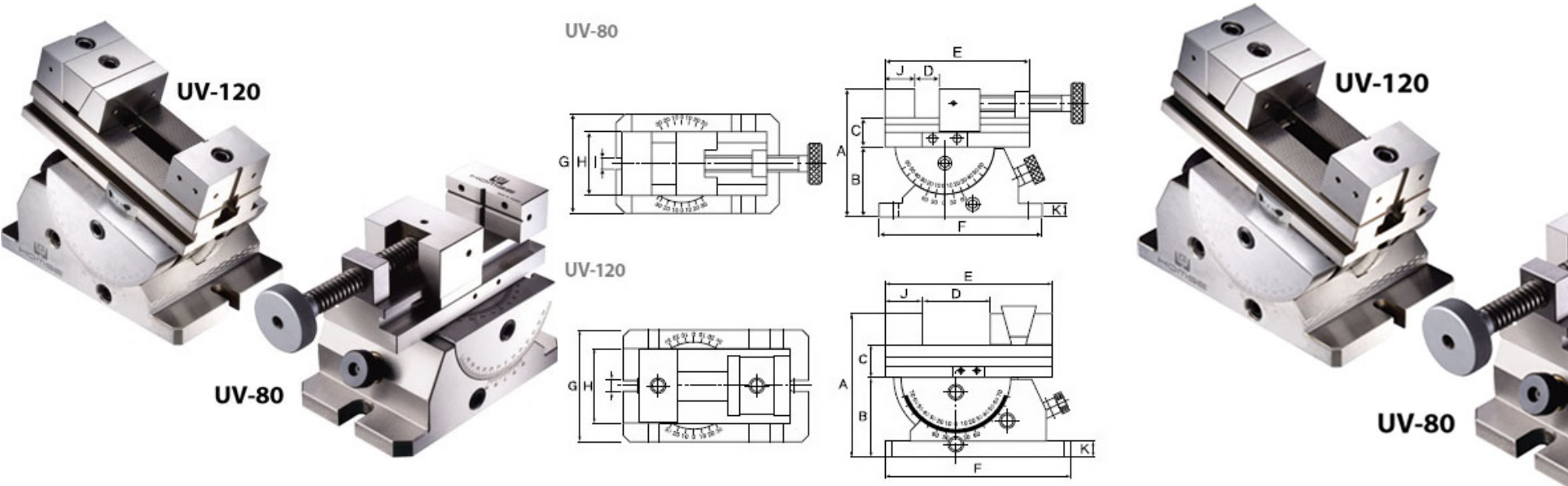
Standard Accessories: Alignment Wedge (2 pcs), Clamp (4 pcs), Wrench (1 pc), T-Type Wrench (1 pc)

Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS004853	VICE DOUBLE CNC PRECISION MULTIPOWER HTB-5"							
THS004854	VICE DOUBLE CNC PRECISION MULTIPOWER HTB-6"							
THS004855	VICE DOUBLE CNC PRECISION MULTIPOWER HTB-8"							

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VICE PRECISION UNIVERSAL UV- 80



SKU	A	B	C	D	E	F	G	H	I	J	K
THS004113	137	75	32	78	160	180	110	70	12.5	32	15
THS004114	231	128	53	150	310	300	180	120	18	60	25

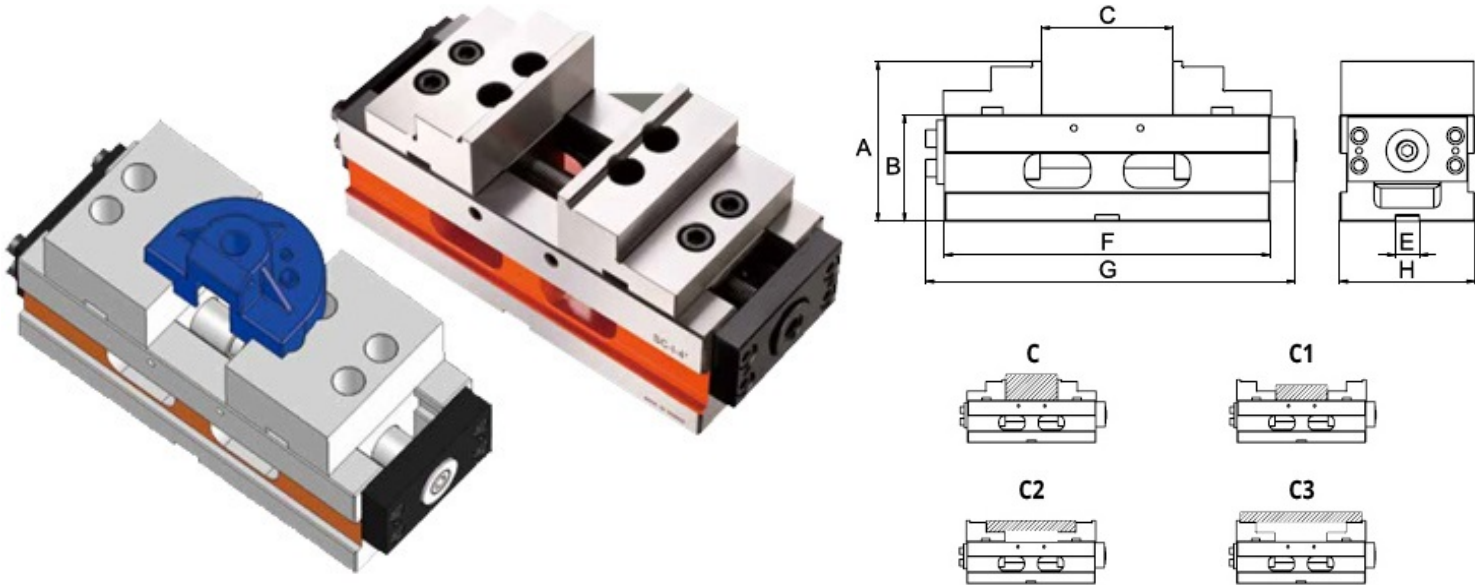
• Unit: mm

Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS004113	VICE PRECISION UNIVERSAL UV- 80							
THS004114	VICE PRECISION UNIVERSAL UV-120							

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VICE SELF CENTERING SC-I-4"



SKU	A	B	C	C1	C2	C3	E	F	G	H
THS003987	120	80	95	95	166	230	18	245	278	102

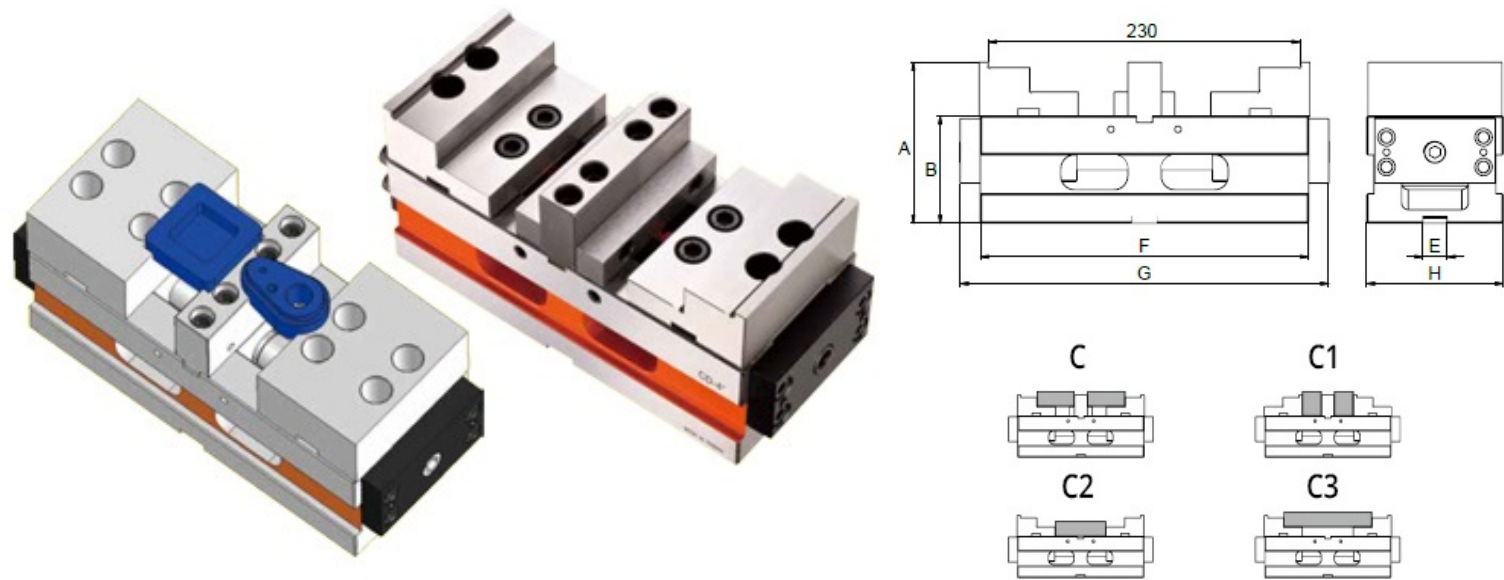
• Unit: mm

Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS003987	VICE SELF CENTERING SC-I-4"							

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VICE CNC COMPACT DOUBLE LOCK SELF CENTERING CD-4"



SKU	A	B	C	C1	C2	C3	E	F	G	H
THS003972	120	80	70	35	95	166	18	245	275	102

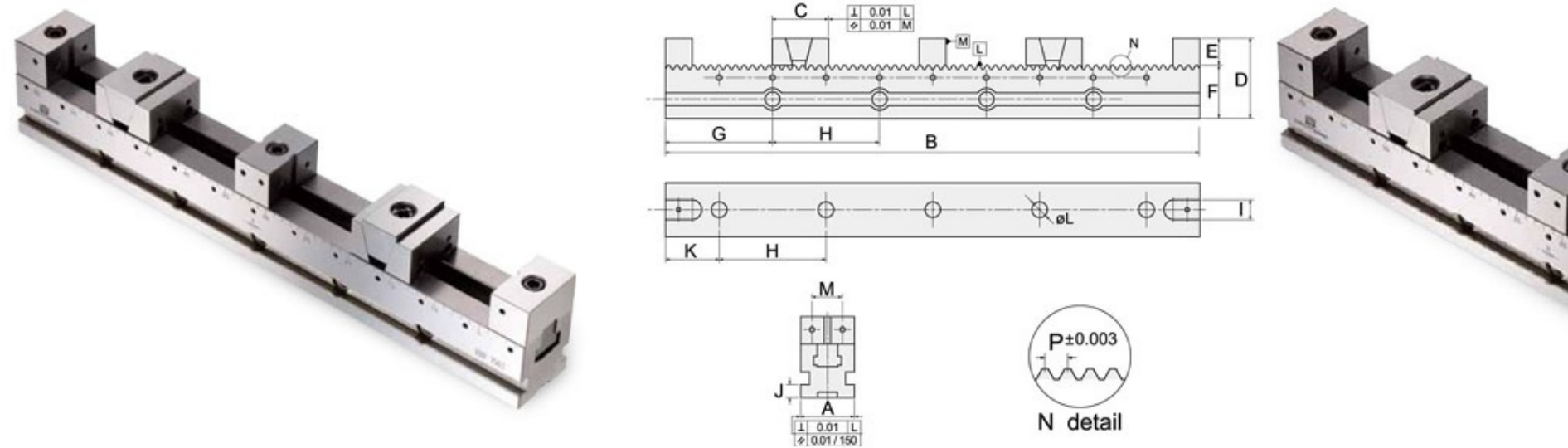
• Unit: mm
Updated 2021.05.13

Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
THS003972	VICE CNC COMPACT DOUBLE LOCK SELF CENTERING CD-4"							

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VICE IN ROW HRV-10055-MD



SKU	A	B	C	D	E	F	G	H	I	J	K	L	M	P	Weight (kg)
THS004065	50	300	59	75 ±0.01	25	50	70	80	18	10	30	14	24	1.5	5.3
THS004066		400					80				40				6.1
THS004067		500					90				50				7.1
THS004068		600					100				60				8.1
THS004069		700					110				70				9.1
THS004070	75	430	73	115 ±0.01	40	75	115	100	18	17	65	14	40	2	21
THS004071		530					115				65				23.3
THS004072		630					115				65				26.3
THS004073		730					65				115				29.3
THS004062	100	550	99	125 ±0.01	50	75	75	100	18	17	125	14	60	2.5	40
THS004063		650					125				75				44.6
THS004064		750					125				75				49.6

• UNIT: mm

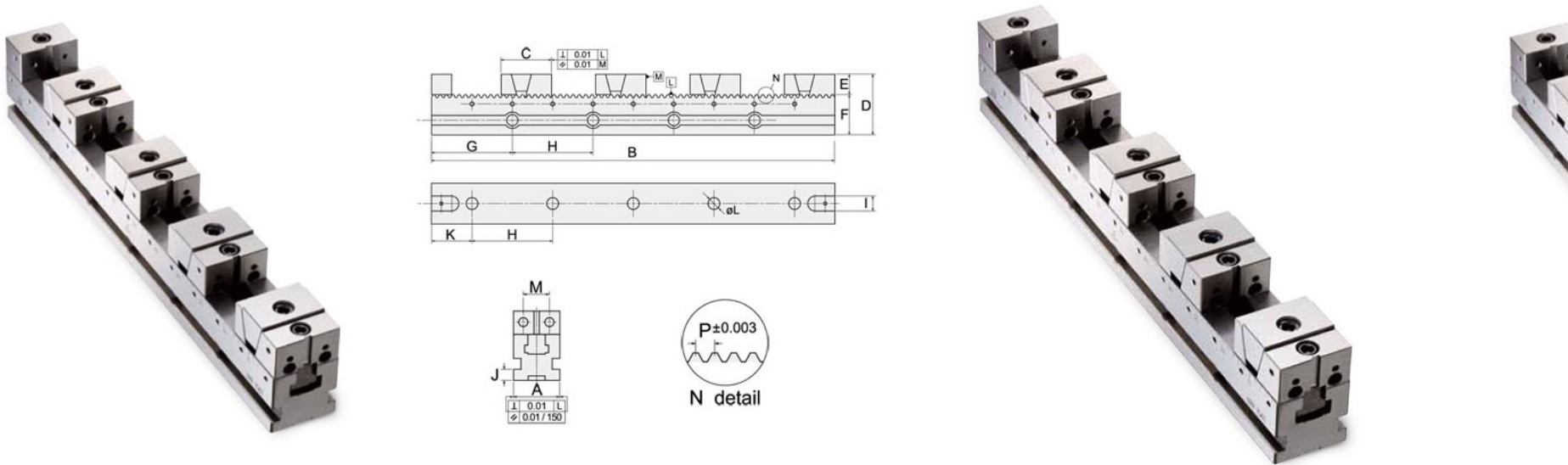
Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
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THS004062	VICE IN ROW HRV-10055-MD						
THS004063	VICE IN ROW HRV-10065-MD						
THS004064	VICE IN ROW HRV-10075-MD						
THS004065	VICE IN ROW HRV-5030-MD						
THS004066	VICE IN ROW HRV-5040-MD						
THS004067	VICE IN ROW HRV-5050-MD						
THS004068	VICE IN ROW HRV-5060-MD						
THS004069	VICE IN ROW HRV-5070-MD						
THS004070	VICE IN ROW HRV-7543-MD						
THS004071	VICE IN ROW HRV-7553-MD						
THS004072	VICE IN ROW HRV-7563-MD						
THS004073	VICE IN ROW HRV-7573-MD						

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VICE IN A ROW FORCING DIRECTION HRV-10055-FD



SKU	A	B	C	D	E	F	G	H	I	J	K	L	M	P	Weight (kg)
THS004050	50	300	66	75 ±0.01	25	50	70	80	18	10	30	14	24	1.5	7
THS004051		400					80				40				9
THS004052		500					90				50				10
THS004053		600					100				60				11
THS004054		700					110				70				12
THS004055	75	430	84	115 ±0.01	40	75	115	100	18	17	65	14	40	2	20
THS004056		530					115				65				25.5
THS004057		630					115				65				31
THS004058		730					65				115				33.5
THS003974	100	550	106	125 ±0.01	50	75	75	100	18	17	125	14	60	2.5	40
THS004060		650					125				75				51
THS004061		750					125				75				55

• UNIT: mm

Updated 2022-02-23

SKU	Interface	Direction	Capacity	Projection	Rotation	Hand	Coolant	Offset
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THS003974	VICE IN A ROW FORCING DIRECTION HRV-10055-FD							
THS004050	VICE IN ROW HRV-5030-FD							
THS004051	VICE IN ROW HRV-5040-FD							
THS004052	VICE IN ROW HRV-5050-FD							
THS004053	VICE IN ROW HRV-5060-FD							
THS004054	VICE IN ROW HRV-5070-FD							
THS004055	VICE IN ROW HRV-7543-FD							
THS004056	VICE IN ROW HRV-7553-FD							
THS004057	VICE IN ROW HRV-7563-FD							
THS004058	VICE IN ROW HRV-7573-FD							
THS004060	VICE IN ROW HRV-10065-FD							
THS004061	VICE IN ROW HRV-10075-FD							

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