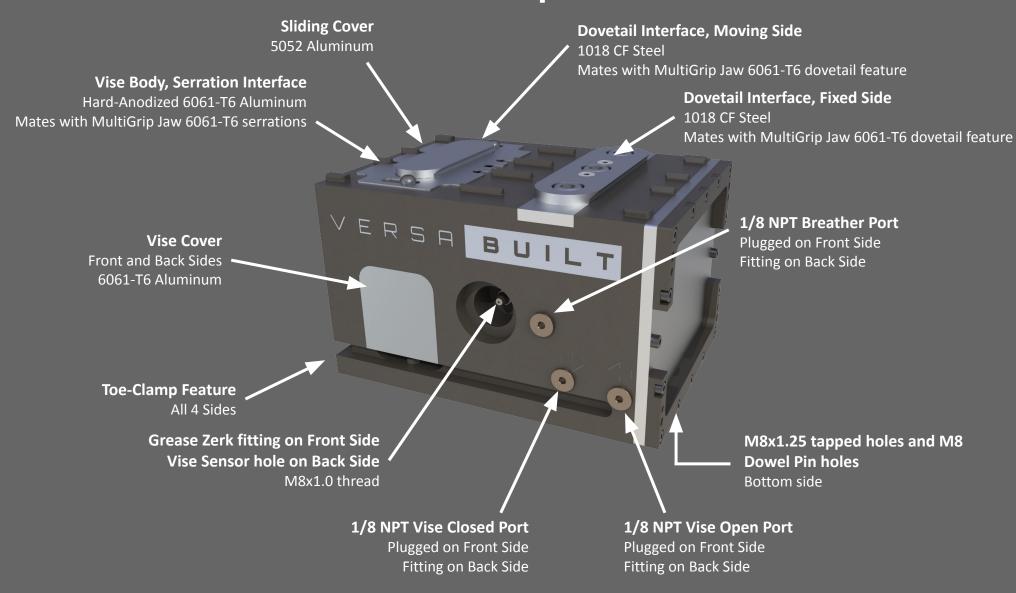
VERSABULLT

MultiGrip Vise



Quick-Change Workholding

3, 4 & 5-axis applications

Automation Ready

V E R S A B U I L T

			MultiGrip 2000	MultiGrip 4000
Vise Types	MultiGrip 2000 Fixed-Jaw, 12mm Stroke, Pneumatic Vise	MultiGrip 4000 Fixed-Jaw, 12mm Stroke, Pneumatic Vise	MOVING SIDE SERRATIONS TO LOCATE MG JAWS DOVETAIL FIXED SIDE DOVETAIL	MOVING SIDE SERRATIONS TO LOCATE MG JAWS DOVETAIL 12mm STROKE SERRATIONS TO LOCATE MG JAWS FIXED SIDE DOVETAIL
Vise Clamping Force*	1600 lbf / 7000 N at 101 psi (7 Bar)	3200 lbf / 14000 N at 101 psi (7 Bar)		
Max Input Pressure	220 psi	150 psi	[150.81] 5.938 5.938	[150.81] 5.938 6
Minimum Input Pressure	10 psi	10 psi		
Footprint (inches)	3.43 H x 5.94 W x 8.43 L	4.98 H x 5.94 W x 8.43 L		M8x1.0 HOLE FOR GREASE ZERK (FRONT)
Construction	Fixed Jaw, Pneumatic Piston w/ Guide-Shaft Dovetail engagement to MultiGrip Jaws Hard-Anodized 6061-T6 Aluminum Body 1018 CF Steel Guide Shaft and Dovetail Interface Hardware Toe-Clamp and Subplate mounting options Optional: Steel Top Y/Z locating serration version		M8x1.0 HOLE FOR GREASE ZERK (FRONT) PLUG OR PROX SENSOR (BACK) VISE OPEN V E R B R B U I L T 877 3.426	VISE OPEN VERSH IS-4 PLUG OR PROX SENSOR (BACK) VERSH IS-4 PLUG OR PROX SENSOR (BACK)
Hardware included	Vise , Toe-Clamp Mounting Hardware, Push-to-Connect fittings for 5/32" tube		TOE-CLAMP LEDGES ON ALL SIDES	LEDGES DN ALL SIDES
Maintenance	Regular Grease check/replacement Regular Chip/Debris cleaning		1/8 NPT EXHAUST —	1/8 NPT EXHAUST—/ 1/8 NPT CLOSE— 1/8 NPT OPEN—
Air Requirements	10-120 psi, 15-20 scfm, Air should be conditioned to meet ISO 8573-1:2010 [7:4:4] standard		[214] 8.425	[214]
	Mill Automation Systems	Basic Vise Package	$-$ 4X M8X1.25 $\overline{\psi}$.50 $[12.70]$ $-$ 2X M8 DOWEL HOLE $\overline{\psi}$.50 $[12.70]$ $-$ 2X ϕ .354 $[9]$ THRU	$-$ 4X M8X1.25 $\overline{\psi}$.50 $igl[12.70igr]$ $-$ 2X M8 DOWEL HOLE $\overline{\psi}$.50 $igl[12.70igr]$ $-$ 2X $igli 0$.3S4 $igl[9igr]$ THRU
Accessories	*Steel Serration interface 3/8" taller for MultiGrip 2000 Vise	Automation Ready Vise Package	•	***
Accessories	MultiGrip Jaws	Vise Air Doubler (220 psi max)	4.750 4.000	4.750 4.000
	MultiGrip Gripper	Vise Sensor Kit		
	Vise Subplate for 2x Vises	Vise Valve Kit	5.750 6.750	4.781 5.750 6.750

^{*}Clamping force shown in the table above is the arithmetic sum of the individual forces, per industry norms (equivalent to Schunk KSP100-LH or OMIL CFP 100 Expected gauge force, if clamping on a force gauge, will be ½ of the clamping force *when measuring, introduce vibration to simulate machining

