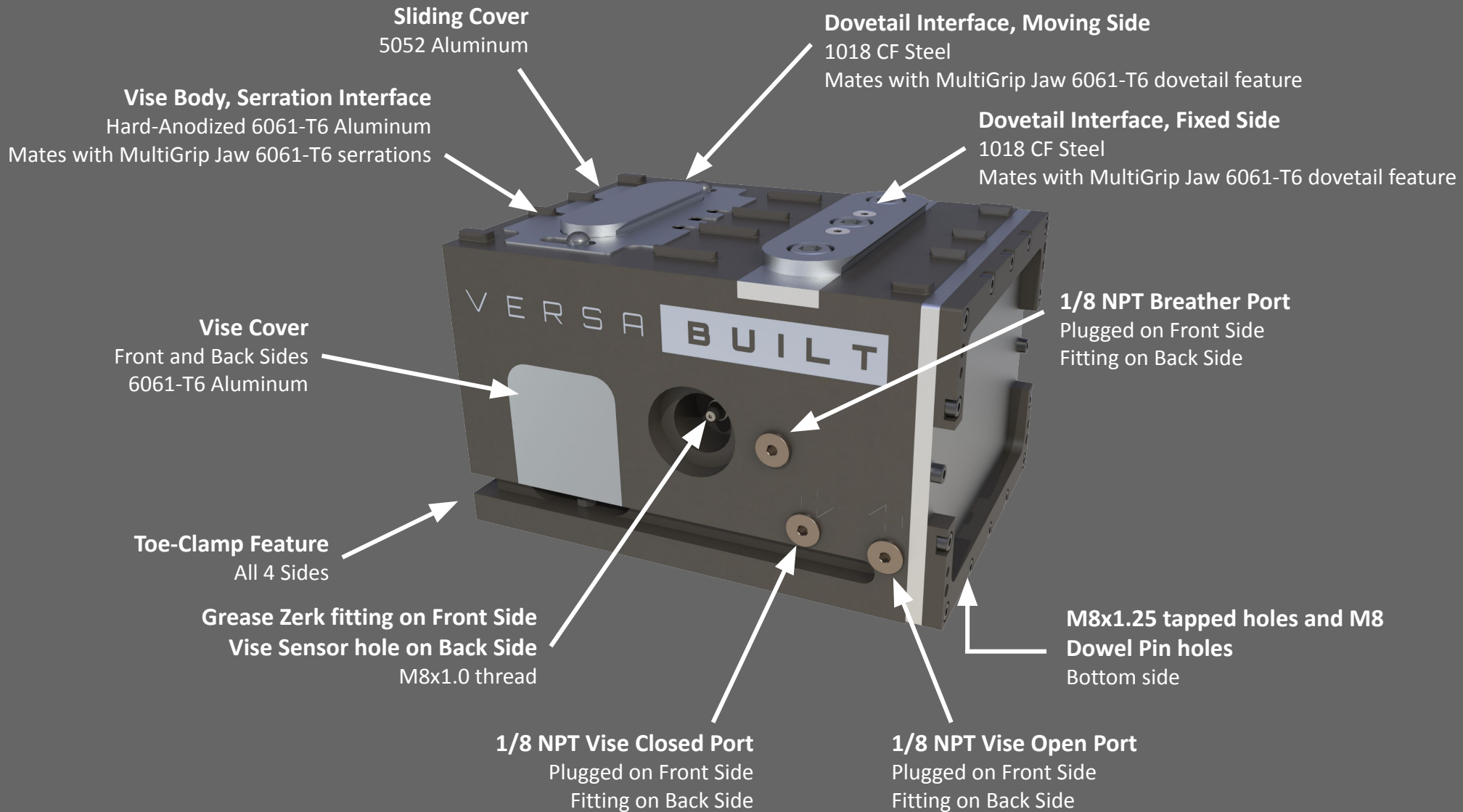


VERSA BUILT

MultiGrip Vise



Quick-Change Workholding

3, 4 & 5-axis applications

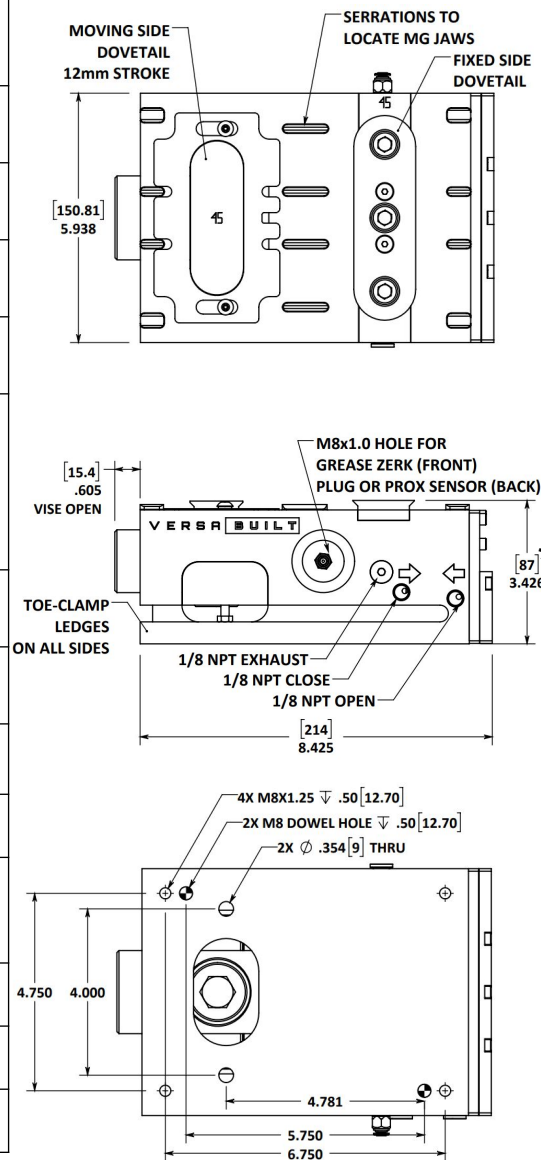
Automation Ready

VERSABUILT

Vise Types	MultiGrip 2000 Fixed-Jaw, 12mm Stroke, Pneumatic Vise	MultiGrip 4000 Fixed-Jaw, 12mm Stroke, Pneumatic Vise
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
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
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	
Hardware included	Vise , Toe-Clamp Mounting Hardware, Push-to-Connect fittings for 5/32" tube	
Maintenance	Regular Grease check/replacement Regular Chip/Debris cleaning	
Air Requirements	10-120 psi, 15-20 scfm, Air should be conditioned to meet ISO 8573-1:2010 [7:4:4] standard	
Accessories	Mill Automation Systems	Basic Vise Package
	*Steel Serration interface 3/8" taller for MultiGrip 2000 Vise	Automation Ready Vise Package
	MultiGrip Jaws	Vise Air Doubler (220 psi max)
	MultiGrip Gripper	Vise Sensor Kit
	Vise Subplate for 2x Vises	Vise Valve Kit

*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

MultiGrip 2000



MultiGrip 4000

