

ST5-HDS 125-320

5-axis vise – heavy duty version

- Extra rigid design with very high clamping forces
- Sealed – protected spindle
- Central clamping

Application/customer benefits

- Heavy duty high precise 5-axis centric clamping vise with highest repeatability
- Sealing for protection against contamination
- Compact design for best accessibility and with large chip ejection windows
- PREMIUM: Jaws with SinterGrip clamping inserts for lowest clamping depth of the workpiece without pre-marking
- Extra large clamping range
- Ideal for OP 10 and OP 20

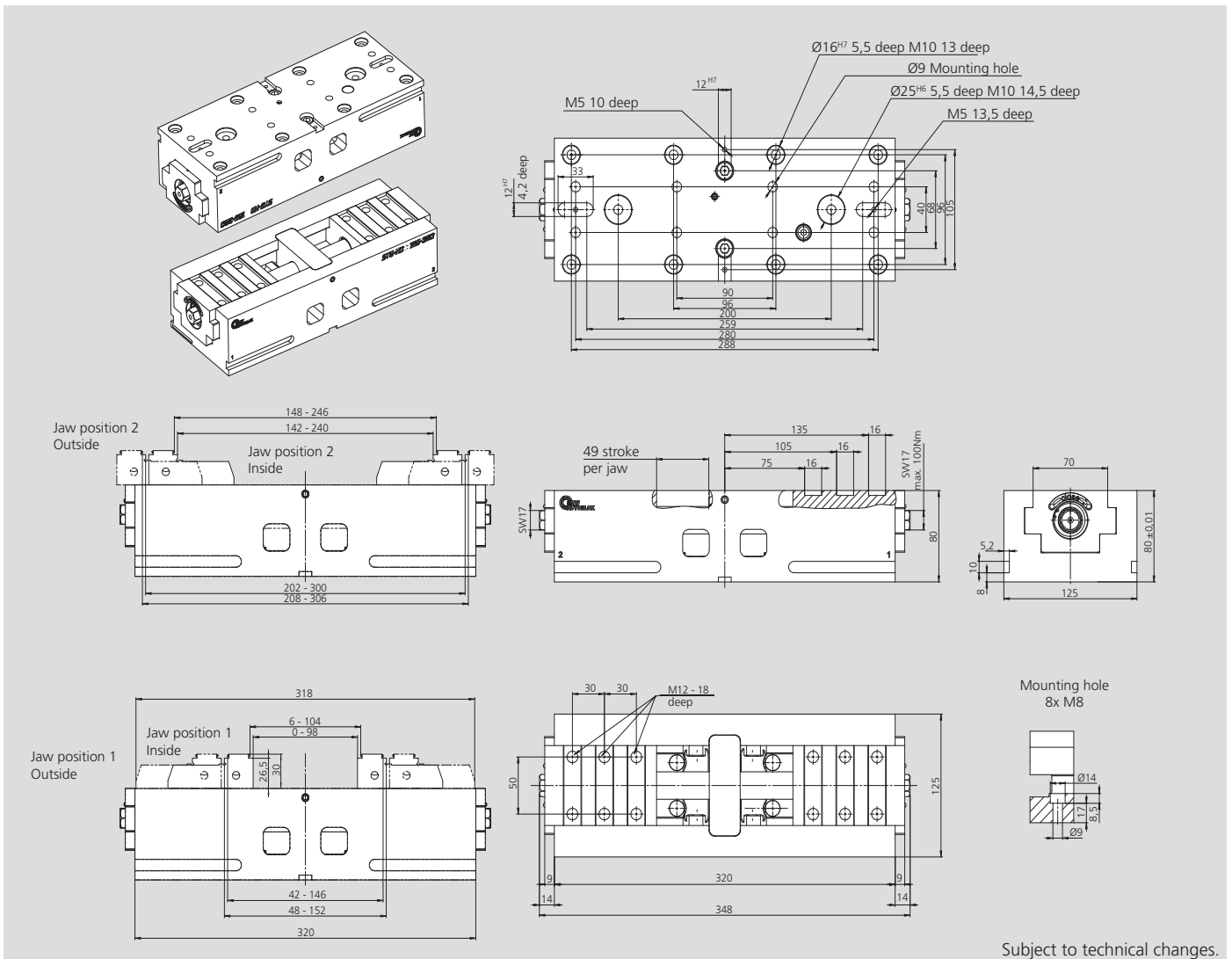
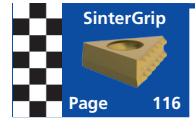
Technical features

- Central clamping
- Manual actuation on both sides (SW 17)
- Clamping range 0 until 246 mm
- Clamping force up to 60 kN (100 Nm)
- Jaw width 125 mm
- Interface for zero point clamping systems APS / WPS / ZeroAct and Lang 96 mm as a standard

Standard equipment

5-axis vise with wrench, BASIC: 1 pair top jaws Gripper

PREMIUM: SinterGrip top jaws with 14 pieces SinterGrip clamping inserts and 14 pieces protective cover and mounting bolts



Subject to technical changes.

Order review

Type	Clamping range [mm]	Id. No.
ST5-HDS 125-320 BASIC with gripper jaws	0 - 246	466122
ST5-HDS 125-320 PREMIUM with SinterGrip jaws STD	0 - 246	466123
ST5-HDS 125-320 PREMIUM with SinterGrip jaws ALU	0 - 246	466123A
ST5-HDS 125-320 PREMIUM with SinterGrip jaws HRC	0 - 246	466123H
ST5-HDS 125-320 without top jaws	0 - 246	466230