

Model: DT20

DoveLock™ dove tail vise is a 5 axis workholding solution for today's aggressive machining needs. Manufactured from pre-hardened 4140 steel, the DoveLock maintains part rigidity and minimizes deflection or clamp creep when under high machining pressure. Deflection is reduced by the unique Kurt design which features the clamping screw location high up in the clamping envelope. Additionally, more anti-deflection control is achieved by the movable jaw slide which is retained within the stationary jaw.

DoveLock has a full 1/2" stroke making part prep easier than other vises. And an embedded locating pin keeps part location accurate when applying side load pressure.

DoveLock easily fits onto most any machine table with pre-configured hole pattern. Also available is a riser base which can be easily stacked in multiples to achieve the desired clearance from the table.

Features:

- 2.50" tall vise body
- 1.250" thick riser base is easily stackable
- Unique design reduces jaw deflection common in other vises
- Easy part prep with 0.50" movable jaw stroke
- Movable and stationary jaws are matched pairs
- Lifetime Iron Clad Warranty

Optional Accessories:

- DT20-356 Riser Base
- DT20-363 Dove Tail Cutter



Optional DT20-356 Riser Base

Shown with optional DT20-356 Riser Base

DT20 Features:	
JAW WIDTH	2.000"
MAX OPENING	1.688"
JAW HEIGHT	0.125"
MAX CLAMPING FORCE	4,000 LBS.
HEX SIZE	0.312
OVERALL STROKE	0.500"
WISE HEIGHT	2.500"
BASE HEIGHT	1.250"
BASE DIAMETER	4.47"
WEIGHT	8 LBS.

DT20-356 Riser Base	
RISER HEIGHT	1.250"
RISER DIAMETER	4.47"
WEIGHT	5 LBS.

