



Double Station Vises



Workholding Evolved.

Reduce tool changeover time and machine downtime between operations.

Our double station Deuce vises have a low-profile and a small footprint. The compact design allows you to fit more vises on your table, making your existing equipment more efficient by running multiple parts per cycle.

Key Features

Built for 3-axis applications

Convert from double station to single position fixed jaw*

Quick change jaws / convert to soft jaws

Compact footprint maximizes table space

Hardened steel

Not a self-centering vise

Independent Movement.
Each jaw is independent to allow for different stock sizes

Fixed Jaw.
Center portion is removable to create fixed jaw configuration



Double Station



Single Station Fixed Jaw





Machinable Jaws



| 5THAXIS.COM |



Technical Specifications

Part Number	DV75150X-J1	DV56-J1	DV510-J1	DV510-J4
				
Size	75mm x 150mm x 56mm [2.95" x 5.91" x 2.2"]	125.7mm x 152.4mm x 72.9mm [4.95" x 6" x 2.87"]	125.7mm x 258.3mm x 73.4mm [4.95" x 10.17" x 2.89"]	125.7mm x 258.3mm x 73.4mm [4.95" x 10.17" x 2.89"]
Jaw Type	Hardened Steel 3 Piece Master Jaw Set Serrated / 45° Dovetail	Hardened Steel 3 Piece Master Jaw Set Serrated / 45° Dovetail	Hardened Steel 3 Piece Master Jaw Set with 2" Center Serrated / 45° Dovetail	Hardened Steel 3 Piece Master Jaw Set with 1" Center Serrated / 45° Dovetail
Jaw Width	75mm [2.95"]	125.7mm [4.95"]	125.7mm [4.95"]	125.7mm [4.95"]
Clamping Force	13.5 kN @ 60 Nm	13.5 kN @ 60 Nm	13.5 kN @ 60 Nm	13.5 kN @ 60 Nm
Max Torque	60 Nm	75 Nm	75 Nm	75 Nm
Forward Clamping Range	0 - 37.02mm [0 - 1.46"]	0 - 28.5mm [0 - 1.12"]	0 - 66.7mm [0 - 2.63"]	0 - 79.4mm [0 - 3.13"]
Reverse Clamping Range	17.26mm - 55.02mm [.68" - 2.17"]	31.0mm - 64.2mm [1.22" - 2.53"]	30.9mm - 102.3mm [1.22" - 4.03"]	30.9mm - 115mm [1.22" - 4.53"]
Single Station Forward Clamping Range	N/A	0 - 75.9mm [0 - 2.99"]	0 - 177.5mm [0 - 6.99"]	0 - 177.5mm [0 - 6.99"]
Single Station Reverse Clamping Range	N/A	56.8mm - 147.3mm [2.24" - 5.8"]	56.8mm - 248.7mm [2.24" - 9.79"]	56.8mm - 248.7mm [2.24" - 9.79"]



DV75150X-J1 shown on the RL96A-3613S1 base plate

Scan the QR code to learn more about The Deuce Vises.
You can also use our 3D compatibility tool to see which products fit your machine.

