

BLACKHAWK

I N D U S T R I A L

BIG ENOUGH TO SERVE | SMALL ENOUGH TO CARE

IN-STOCK!!!

NEW FROM KURT

DX6™ *CrossOver™*



www.BHID.com 855-610-1001

INTRODUCING THE KURT DX6™ CrossOver™ Vise

The evolutionary DX6™ CrossOver™ Vise combines all the great features of the world-renowned KURT D688 and 3600V vises, along with new state-of-the-art workholding features. DX6™ CrossOver™ achieves new levels in precision and performance where flatness and parallelism are important and is a better vise than our own D688 in every way we measure a vise. With KURT'S **MADE IN AMERICA** commitment, the DX6™ CrossOver™ is destined to become the go-to-vise for today's machining applications.

New stationary jaw
4 bolt stationary
design reduces lift

Bearing pack
Larger, stronger
and more durable
than bearing in a
D688 vise

Bed height
Same as a
D688 vise

AngLock® design
Spherical segment creates
all-directional alignment
and reduces jaw lift

Pull-Type design
Reduces stress on body
during clamping

Chip evacuation
Straight through the body
on sides and ends. Locations
strategically chosen to not
reduce body strength

Redesigned nut
Lighter weight and new
brush seal design

DX6™ CrossOver™ Vise





DX6™ CrossOver™ Features:

1. DX6™ CrossOver™ vise is a combination of AngLock®, Pull-Type and 4 bolt stationary jaw design. When combined they create an ultra unique strategy for a better vise:
-AngLock® design reduces stress on body during clamping
-Pull-type design reduces stress on body during clamping
-4 bolt design reduces stationary jaw deflection and alleviates body stress
2. Hardened vise bed/jaw plates
3. Semi-hard steel screw
4. 80,000 psi ductile iron body, nut and movable jaw
5. Large 9" opening
6. New wider 4 bolt stationary design fastens from the top
7. Bolts & locates on 40mm, 50mm and 2" grid patterns

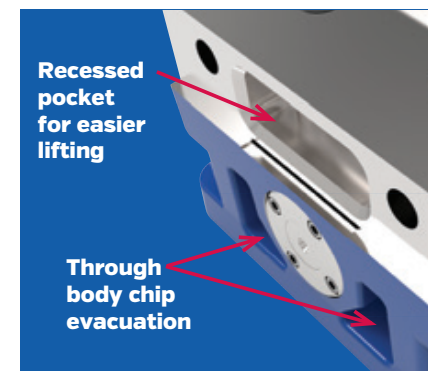
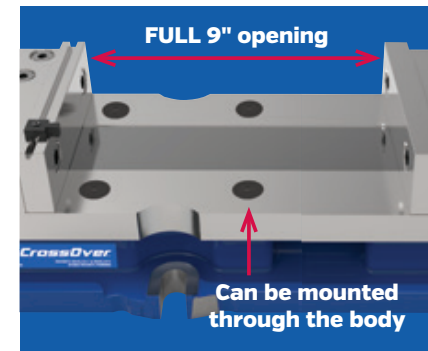
8. Accepts sine keys for alignment (not included)
9. Weight 65lbs.
10. Chip evacuation straight through the body
11. Screw support held in place with snap rings
12. GrooveLock® jaw plate and workstop included
13. New brush seal design makes it easier to replace
14. Includes chip guard
15. Powder coat paint is long lasting and durable
16. Matching of the bed heights or keyway to stationary jaw (additional cost)
17. Fits on D50-4-SA swivel base
18. Lifetime Iron Clad Warranty

DX6™ CrossOver™ features comparison to D688 Vise:

19. DX6 is a replacement vise to D688 vise
20. Larger opening (9.0" versus 8.8")
21. Same bed height as D688
22. Narrower body style than D688 and allows more vises on machine table
23. Larger, stronger, and more durable bearing pack lasts longer
24. Same distance from the keyway to stationary as D688
25. DX6 weight 65lbs. vs D688 69lbs.

DX6™ CrossOver™ Vise Models available:

- DX6 Manual
- DX6H Hydraulic
- DX6R Manual Reverse
- DX6HR Hydraulic Reverse



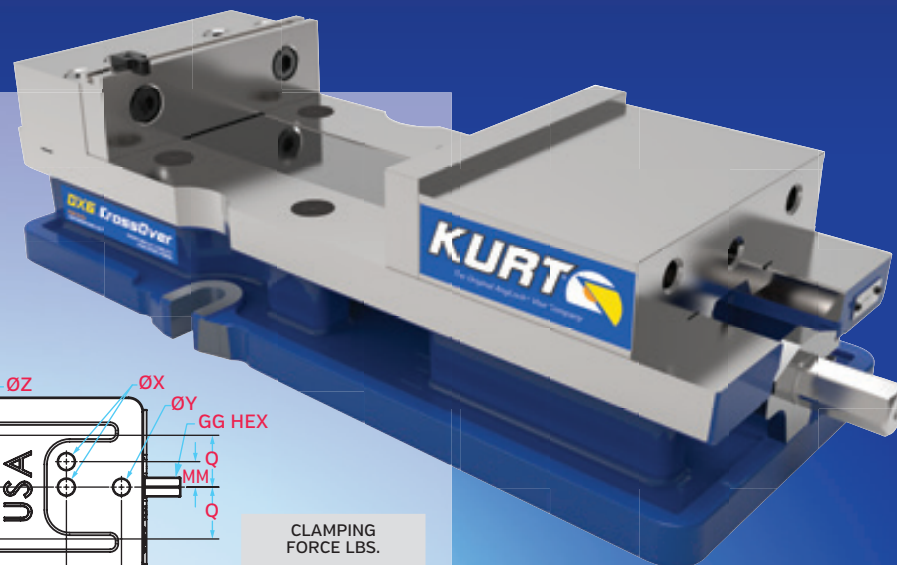
BHID Item KURT DX6

\$649⁹⁹ Each



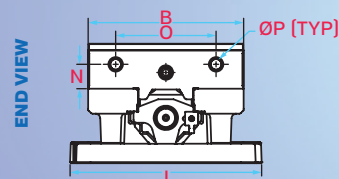
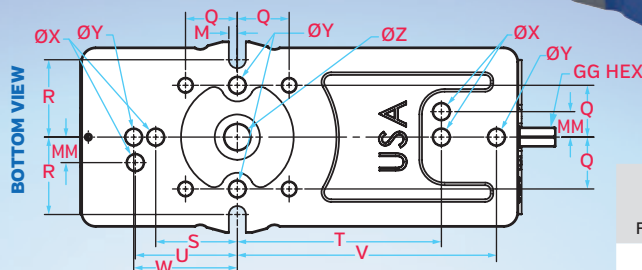
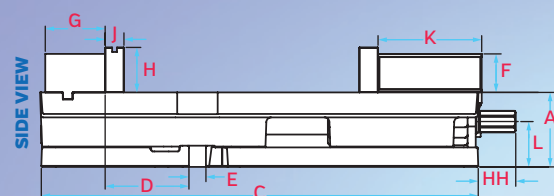
DX6™ CrossOver™ Vise

A better vise than our own D688 in everyway we measure a vise

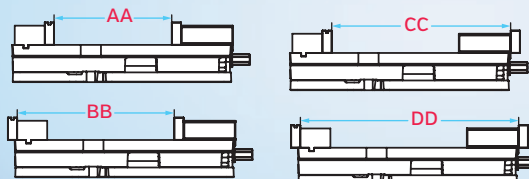


	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	P METRIC	Q
DX6	2.875	6.000	16.810	2.837	0.656	1.485	2.312	1.735	7.391	0.725	4.000	2.295	0.328	0.940	3.875	1/2-13	M12	2.000

	R	S	T	U	V	W	X	Y	Z	AA	BB	CC	DD	EE	FF	GG	HH	MM
DX6	2.986	80 mm	200 mm	100 mm	10.000	4.000	16 mm	0.625	0.992	9.080	12.117	13.805	16.842	2.480	3.375	3/4	1.448	25 mm



JAW OPENINGS



CLAMPING FORCE LBS.	
Ft. Lbs	Lbs Force
10	786
20	1,800
30	2,508
40	3,423
50	4,210
60	5,020
70	6,287
80	6,884

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PATENTS D640,521 & D666,072 & OTHER U.S. PATENTS PENDING

