

IRWIN RECORD MECHANICS VICES



DESCRIPTION

Rigid and robust, the body and sliding jaw are cast from close grained grey iron which is machined on all friction surfaces for a smooth reliable action. The jaws, handle and main screw are steel, the latter having a two-start rolled acme thread to speed the jaws from fully closed to fully open with a minimum of winding. Irwin Record Vices are available in iaw sizes of 3" to 8".

FEATURES

- Replaceable hardened steel jaws
- Fused steel handle bends before vice can be
- Machined steel mainscrew with rolled two-start acme thread for wear-resistance and smooth operation
- Fully machined load bearing surfaces
- Internal sg nut takes load, secures and aligns mainscrew. Can be replaced when worn, saving cost of replacement of whole vice body.
- Safety stop prevents slide from accidentally seperating from body.
- Lip on back body guides filings and fragments away from the silide.

TECHNICAL SPECIFICATION

3" Mechanics Vice		
Throat Depth	48mm	
Weight	5.5kg	
4" Mechanics Vice		
Throat Depth	70mm	
Weight	15kg	
4.5" Mechanics Vice		
Throat Depth	75mm	
Weight	19.1kg	
5" Mechanics Vice		
Throat Depth	82mm	
Weight	24.1kg	
6" Mechanics Vice		
Throat Depth	90mm	
Weight	31.8kg	
8" Mechanics Vice		
Throat Depth	100mm	
Weight	38.1kg	

Jaw Material	Hardened Steel
Handle Material	Fused Steel
Mounting	Bench Mountable

AES PART CODE/ORDERING TABLE

3" Irwin Record Mechanics Vice	FS-VCXX
4" Irwin Record Mechanics Vice	FS-VCXX
4.5" Irwin Record Mechanics Vice	FS-VCXX
5" Irwin Record Mechanics Vice	FS-VCXX
6" Irwin Record Mechanics Vice	FS-VCXX
8" Irwin Record Mechanics Vice	FS-VCXX

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