93A

PIN VISES

93 T-HANDLE TAP WRENCHES

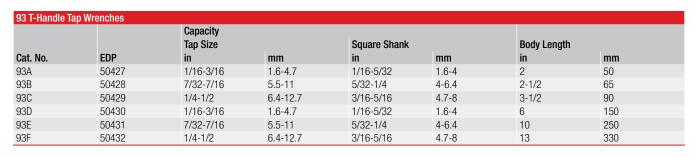
The 93 T-Handle Tap Wrenches are for holding taps, drills, reamers and other small tools to be turned by hand. They are properly heat treated to withstand ordinary shop use. The jaws conform to the tool being held, making it rigid and less apt to loosen.

The 93D, E and F sizes are identical in construction to the 93A, B and C models, except that the bodies are proportionately longer. These longer tap wrenches are very handy in machine, automobile service and aviation repair shops because they eliminate the need for stocking special long taps for depths which cannot be reached with shorter wrenches.

FEATURES

• Sliding handle is frictionally held, permitting the handle to be removed or positioned

NOTE: These tools are designed to hold square shanks. Round shanks can be gripped, but care must be used. Excessive tightening may break the binding nut.





91 TAP WRENCHES

The 91 Tap Wrenches are strong and well proportioned. They are nicely finished and the gripping surfaces are properly tempered. They will firmly hold square or round shanks. They are plunger operated by knurled sleeve — the spring inside the sleeve causes plunger to back off when pressure is removed.

NOTE: Round shanks can be gripped, but care must be used. Excessive pressure may break the moveable V-jaw.

91 Tap Wrenches												
		Capacity Tap Size		Square Shank		Body Length						
Cat. No.	EDP	in	mm	in		in	mm					
91A	50419	1/16-1/4	1.6-6.35	3/32-5/32	2.4-4	6	150					
91B	50420	3/16-1/2	4.7-12.7	5/32-9/32	4-7	9	225					
91C	50421	1/4-5/8	6.35-16	5/32-3/8	4-9.5	12	300					
91D	50422	5/16-3/4	8-19	13/64-7/16	5.2-11	16	400					

174 TAP WRENCH

This is a well-designed tap wrench, ideal for holding smaller diameter taps, drills, reamers and other tools up to 1/4" (6.35mm) in diameter.

It will firmly grip round or square shanks. It is lightweight, well proportioned, and the gripping surface is properly heat treated.



174 Tap Wrench													
		Capacity											
		Tap Size	Tap Size		Square Shank		Body Length						
Cat. No.	EDP	in	mm	in	mm	in	mm						
174	50658	No. 0-14	1/4 diameter	6.35	3-5/8	90							