

Hose Clamp Tools Manual

KC-18 Pliers
For use with single wire "HC" hose clamps:







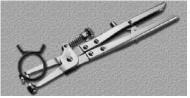
HAZ-1 Pliers
For use with Constant
Tension Band "CTB"
hose clamps:





Single Wire Hose Clamp Plier (KC-18)

Install Rotor Clamp Single Wire (HC) hose clamps quickly and easily using this simple hand tool. ONE SIZE FITS ALL. Specify **KC-18** for any Rotor Clamp Single Wire (HC) hose clamp you are installing.



Single Wire Hose Clamp Plier - Heavy Duty (HAZ-2)

A heavy-duty version of the Single Wire Pliers (KC-18). Tool locks into place when clamp is fully compressed, relieving hand pressure when installing/removing. Tips can be adjusted to desired clamp opening to ensure fast, consistent installation or removal. ONE SIZE FITS ALL. Specify **HAZ-2** for any Rotor Clamp Single wire (HC) hose clamp you are installing.



Constant Tension Band Hose Clamp Plier (HAZ-1)

A rugged easy-to-use application tool for CTB hose clamps. Tool locks into place when clamp is fully compressed, relieving hand pressure when installing/removing. Tips can be adjusted to desired clamp opening to ensure fast, consistent installation or removal. ONE SIZE FITS ALL. Specify HAZ-1 for any Rotor Clamp Constant Tension Band (CTB) hose clamp you are installing.

Please wear protective eyeware while installing and removing retaining rings & hose clamps.



Hose Clamp Tools Pneumatic





Pneumatic Hose Clamp Tools

Pneumatic Hose Clamp Tools use a compressed air line of 90 psi, and are activated by a simple lever reducing stress on the hand from repeated assembly/disassembly. Tangs of the clamp fit in the jaws of the tool and are compressed for installation or removal on the hose. Helps eliminate carpal tunnel syndrome.



Pneumatic Tool For use with Rotor Clamp Single Wire (HC/HW) hose clamps

Wile (110/11W) 1103C claimps				
Rotor	Pneumatic	Rotor	Pneumatic	
Clamp	Installation	Clamp	Installation	
HC No.	Tool	HC No.	Tool	
HC-4	PWS-4	HC-19	PWS-19	
HC-5	PWS-5	HC-19.5	PWS-19.5	
HC-5.5	PWS-5.5	HC-20	PWS-20	
HC-6	PWS-6	HC-21	PWS-21	
HC-7	PWS-7	HC-22	PWS-22	
HC-7.5	PWS-7.5	HC-23	PWS-23	
HC-8	PWS-8	HC-24	PWS-24	
HC-8.5	PWS-8.5	HC-25	PWS-25	
HC-9	PWS-9	HC-26	PWS-26	
HC-9.5	PWS-9.5	HC-28	PWS-28	
HC-10	PWS-10	HC-30	PWS-30	
HC-10.5	PWS-10.5	HC-31	PWS-31	
HC-11	PWS-11	HC-32	PWS-32	
HC-12	PWS-12	HC-34	PWS-34	
HC-13	PWS-13	HC-35	PWS-35	
HC-14	PWS-14	HC-36	PWS-36	
HC-15	PWS-15	HC-38	PWS-38	
HC-16	PWS-16	HC-40	PWS-40	
HC-17	PWS-17	HC-42	PWS-42	
HC-17.5	PWS-17.5	HC-46	PWS-46	
HC-18	PWS-18	HC-50	PWS-50	
HC-188	PWS-188			



Single Wire (HC/HW) Hose Clamp Pneumatic Tool (PWS). Designations for individual clamp sizes are list-



Double Wire (DW) Hose Clamp Pneumatic Tool (PWD). Designations for individual clamp sizes are



PWD Pneumatic Tool

For use with Rotor Clamp Double Wire (DW) hose clamps

Rotor	Pneumatic	Rotor	Pneumatic
Clamp	Installation	Clamp	Installation
DW No.	Tool	DW No.	Tool
DW-4.5	PWD-4.5	DW-17	PWD-17
DW-5	PWD-5	DW-17.5	PWD-17.5
DW-5.5	PWD-5.5	DW-18	PWD-18
DW-6	PWD-6	DW-19	PWD-19
DW-6.5	PWD-6.5	DW-19.5	PWD-19.5
DW-7	PWD-7	DW-20	PWD-20
DW-8	PWD-8	DW-21	PWD-21
DW-8.5	PWD-8.5	DW-22	PWD-22
DW-9	PWD-9	DW-22.5	PWD-22.5
DW-9.5	PWD-9.5	DW-23	PWD-23
DW-10	PWD-10	DW-24	PWD-24
DW-10.5	PWD-10.5	DW-25	PWD-25
DW-11	PWD-11	DW-26	PWD-26
DW-11.5	PWD-11.5	DW-27	PWD-27
DW-12	PWD-12	DW-28	PWD-28
DW-12.5	PWD-12.5	DW-30	PWD-30
DW-13	PWD-13	DW-31	PWD-31
DW-14	PWD-14	DW-32	PWD-32
DW-14.5	PWD-14.5	DW-34	PWD-34
DW-15	PWD-15	DW-35	PWD-35
DW-16	PWD-16	DW-36	PWD-36



PBC-1 Pneumatic Tool

For use with Rotor Clamp Constant Tension Band (CTB) hose clamps



Specify PBC-1 for any Rotor Clamp CTB Hose Clamp you are installing. One size fits all.



PRT Pneumatic Tool

For use with Rotor Clamp Constant Tension Band (CTB) hose clamps.



The PRT is an innovative application system for pre-opened hose clamps (CTO). It guarantees the perpendicular placement of the clamp to the hose and mating tube. It eliminates clamps placed at an angle which can possibly lead to leaks and loosening of the hose. Clamps cannot be closed until the tool is properly in place. The PRT verifies that the clamp has been cycled by sending a confirmation to an electronic work station. The tool is ergonomic and can fit into limited space requirements due to its unique design and adapts easily to standard assembly line air supply systems.

Please wear protective eyeware while installing and removing retaining rings & hose clamps.