

SARGENT QUALITY TOOLS

ADJUSTMENT PROCEDURE FOR 1/2", 3/4", 1" AND 1 1/4" PEX SLEEVE TOOLS

1/2" AND 3/4" TOOLS APPROXIMATELY 12" OVERALL LENGTH

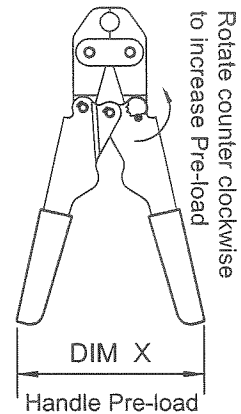
1", 1 1/4" AND 1/2" & 3/4" COMBO TOOL APPROXIMATELY 19" OVERALL LENGTH

WARNING: These tools are designed and manufactured to provide leak-free crimps on NIBCO and Viega insert fittings and Pex pipe only. The substitution of alternative brands of system components will nullify the warranty. Please see the adjustment label for proper tool calibration.

This tool is adjusted at the factory and no further adjustment should be required. Should the tool, through extended use, require adjustment to compensate for wear in the parts. The following adjustment procedures are to be followed depending on the size tool that you are using.

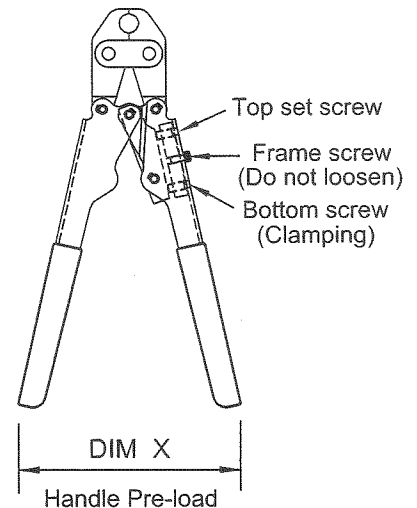
1/2" and 3/4" Adjustment Procedure:

1. Close tool handles until pre-load is reached (this is the point at which the jaws butt).
2. Measure the distance between the outside of the handles at the end of the handle grips. Dim X is the correct distance.
3. To increase the pre-load setting, remove the #6-32 eccentric lock screw and rotate counter clockwise to increase the handle pre-load and clockwise to decrease handle pre-load. Re-install the #6-32 lock screw in the appropriate hole which most closely yields the required handle dimension. (Dim X)
4. Recheck the set distance after making three crimps.



1", 1 1/4" And 1/2" & 3/4" Combo Tool Adjustment Procedure:

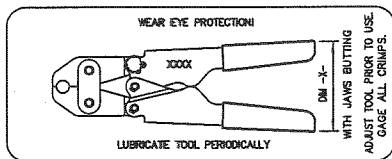
1. Close tool handles until pre-load is reached (this is the point at which the jaws butt).
2. Measure the distance between the outside of the handles at the end of the handle grips. Dim X is the correct distance.
3. To increase the pre-load setting, loosen the bottom set screw slightly by turning counter clockwise. Then tighten the top set screw by turning clockwise until the pre-load distance is Dim X. Tighten the bottom set screw to clamp the setting.
4. Recheck the set distance after making three crimps.



In addition, always remember to:

1. Check tool calibration at least daily. It is recommended that the tool be checked before the first crimp and after the last crimp of the day.
2. Never exceed the specified handle distance when adjusting your crimp tool. Premature wear will result.
3. Lubricate linkages on a regular basis to maximize tool life.

Warranty is null and void if the date coded adjustment sticker is removed from the tool.



CATALOG NUMBER	DESCRIPTION	DIM X
9222 SSS	1/2"	7" ± 1/4"
9223 SSS	3/4"	7" ± 1/4"
9224 SSL	1"	11 1/2" ± 1/4"
9226 SSM	1/2" & 3/4"	9 1/2" ± 1/4"
9228 SSL	1 1/4"	12 1/2" ± 1/4"