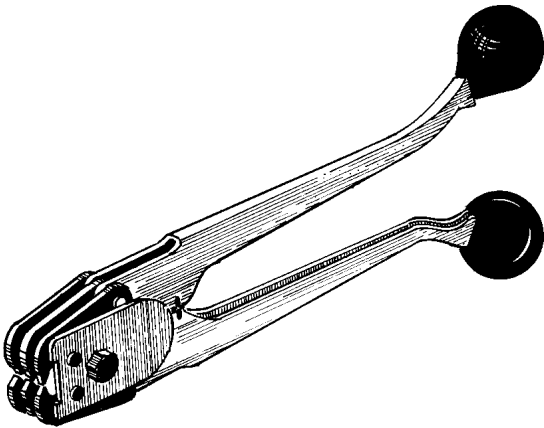


**OPERATION, PARTS
 AND SAFETY MANUAL
 DS MANUAL SEALERS**

DS103 (306100) • DS104 (306110) • DS105 (306120) • DS106 (306130)

TOOL SPECIFICATIONS



MODEL (Part No.)	STRAP			SEALS
	TYPE	WIDTH	THICKNESS	
DS103 (306100)	Regular Duty	3/8"	Up to .020	31
DS104 (306110)	Reg. Duty, High Tensile	1/2"	Up to .023	41
DS105 (306120)	Reg. Duty, High Tensile	5/8"	Up to .023	51
DS106 (306130)	Reg. Duty, High Tensile	3/4"	Up to .023	61

GENERAL SAFETY CONSIDERATIONS

1. **EYE INJURY HAZARD.**
 Failure to wear safety glasses with side shields can result in severe eye injury or blindness. Always wear safety glasses with side shields which conform to ANSI Standard Z87.1.
2. **STRAP BREAKAGE HAZARD.**
 Improper operation of the tool or sharp corners on the load can result in strap breakage during tensioning, which could result in the following:
 - A sudden loss of balance causing you to fall.
 - Both tool and strap flying violently towards your face.

Failure to place the strap properly around the load or on an unstable or shifted load could result in a sudden loss of strap tension during tensioning. This could result in a sudden loss of balance causing you to fall.

Read the tools operating instructions. If the load corners are sharp use edge protectors. Place the strap correctly around a properly positioned load.

Positioning yourself in-line with the strap, during tensioning and sealing, can result in severe personal injury from flying strap or tool.

When tensioning or sealing, position yourself to one side of the strap and keep all bystanders away.

3. **FALL HAZARD.**
 Maintaining improper footing and/or balance when operating the tool can cause you to fall. Do not use the tool when you are in an awkward position.
4. **CUT HAZARD.**
 Handling strap or sharp parts could result in cut hands or fingers. Wear protective gloves.
5. **TRAINING.**
 This tool must not be used by persons not properly trained in their use. Be certain that you receive proper training from your employer.
6. **TOOL CARE.**
 Take good care of the tool. Inspect and clean it daily, lubricate it weekly and adjust when necessary. Replace any worn or broken parts.
7. **WORK AREA.**
 Keep work areas uncluttered and well lighted.

OPERATING INSTRUCTIONS

1. Fully open the sealer handles and center the open jaws on the seal. See Figure 1.
2. Bring the sealer handles together completely together to assure a proper notch. See Figure 2.
3. Remove the sealer and bend the loose strap sharply back on the seal. Several additional bends will result in a clean strap break-off.

NOTE: If the gauge of the strap being used will not allow it to be bent, cut the strap supply as close to the seal as possible using an approved strap cutter.

4. To avoid contact with the sharp end of the strap, retract the strap end back into the strap dispenser.

FIGURE 1.

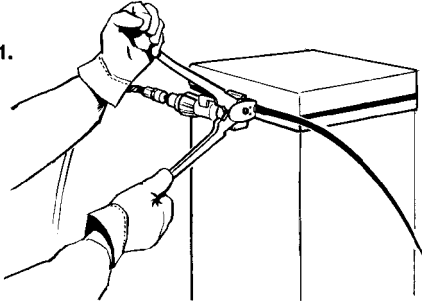
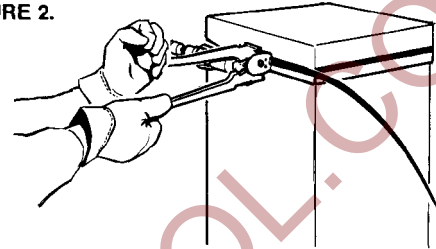


FIGURE 2.



PARTS LIST

KEY	QTY.	DS103 PART#	DS104 PART#	DS105 PART#	DS106 PART#	DESCRIPTION
1	1	004526	004526	004526	004526	Flexloc nut, thin 1/4-28
2	2	273963	273964	273965	273966	Side plate
3*	8	008603	008608	008616	008616	Jaw
4	2	008606	008606	008612	008612	Notcher pin
5	2	008602	008676	008617	008632	Notcher
6	2	008604	008604	008614	008614	Jaw pin
7	1	273971	273971	273970	273970	Guide pin
8	2	004874	004874	--	--	Toggle pin
9	1	007492	007492	007492	007492	Washer, 1/4 std. SAE
10	1	003943	003943	--	--	HHCS, 1/4-28 x 1 1/4
11	1	--	--	003726	003726	HHCS, 1/4-28 x 1 3/8
12	2	306103	306103	306103	306103	Knob, (press-on)
13	1	003133	003133	003133	003133	Caution plate
13	2	306104	306104	306104	306104	Sealer handle assembly

When ordering parts, please show tool model, part number and name.

All recommended spare parts are underlined and should be stocked.

* Jaws may be reversed to use opposite cutting edge.

For Parts Support Call 1-877-862-6699

WARNING

Inspect all parts daily and replace them if they are worn or broken. Failure to do this can affect a product's operation and could result in serious personal injury.

