# H747-4A Pulling Head for 4 diameter A Code CherryLock<sup>™</sup> INSTRUCTION SHEET, Page 1 of 2

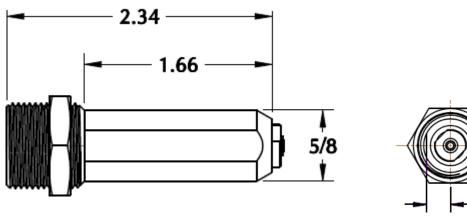
.28

EDGE DISTANCE

AT FLATS

# **DIMENSIONAL DATA (SEE BELOW)**

Weight: 0.15 Lbs



### **CHOICE OF RIVETERS**

 Use with the following Cherry Riveters: G747: compact, light weight riveter; develops 2200 Lbs. force@90psi and 7/16" piston stroke, G704B: develops 3100 Lbs. force @90 psi and 1/2" piston stroke G746A: develops 1850 Lbs. force @90 psi and 7/8" stroke

#### **MOUNTING INSTRUCTIONS**

- Attach Riveter to air source; place the spring into the riveter piston.
- Thread and tighten the collet assembly onto the riveter piston.
- Thread in the sleeve assy and lock it in by tightening the Jam Nut.

# JAW ADJUSTMENT

The jaws can be adjusted to hold onto the stem in position at all times or to fully release it before and after fastener installation.

- Push the fastener all the way through the nose piece.
- To grab onto the stem: Unthread the sleeve while moving the fastener in and out until you feel the desired jaw hold.
- To release the stem: Thread the sleeve in until the stem is released.
- After adjustment, lock in position by tightening the Jam Nut.

# **OPERATING INSTRUCTIONS**

# Before operating the tool, make sure that:

- Pulling Head is correctly mounted on the proper riveter .
- Proper Air source is connected (see Riveter manual for air pressure).
- Make sure the tool is in proper working condition.

### **During Operation:**

- Inspect the active area of the nosepiece regularly.
- Keep the tool clean, especially the nosepiece and jaws; pay special attention when sealants and adhesives are used.
- If stem slippage occurs, clean or replace the jaws.



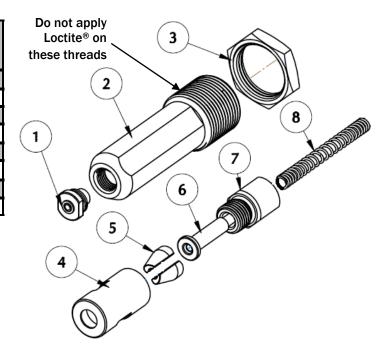
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#### **PARTS LIST**

ITEM No	PART NUMBER	DESCRIPTION	QTY.
1	886-004	Nosepiece, 4 dia A Code	1
2	800-033	Sleeve	1
3	671A16	Jam Nut	1
4	753A13A	Collet	1
5	701B18	Jaw Set (see table 1)	1
6	753A14A	Jaw Follower	1
7	800-032	Drawbar	1
8	P-1483	Compression Spring	1



#### PREVENTATIVE MAINTENANCE

- Clean and inspect the nosepiece, jaws, collet & spring every 1000 installations or whenever a failure occurs; replace spring and jaws if worn.
- Lubricate outside configuration of the jaws with Lubriplate® or similar light grease.
- Inspect regularly and keep active area clean and in good working condition.
- Replace worn or broken components.
- Use Loctite® 242 (removable) on all threaded components except as shown.

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