

# GB51

## PNEUMATIC INSTALLATION TOOL

# GAGE BILT

RIVET & LOCKBOLT TOOLS

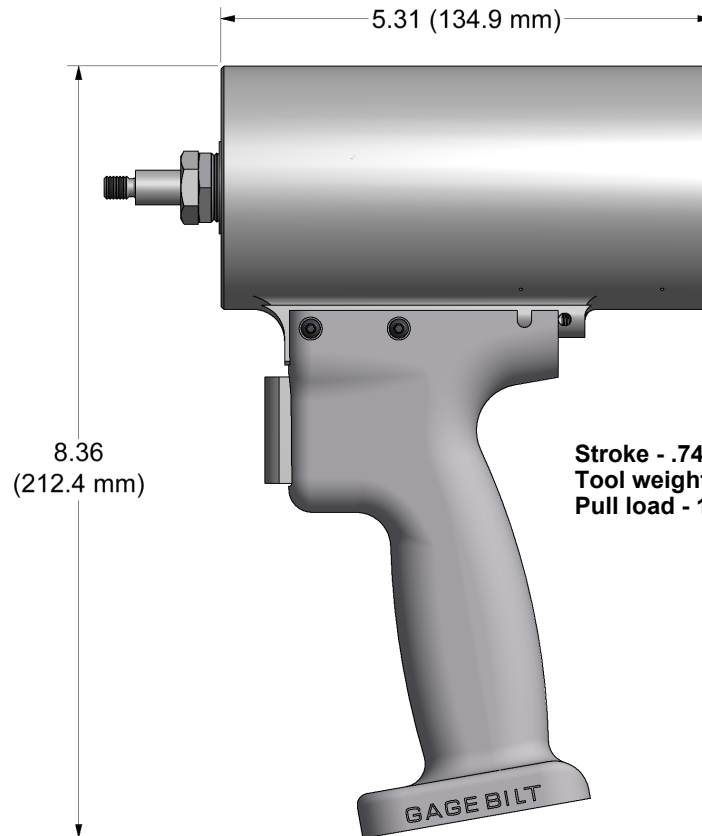
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**GB51**  
Stroke - .740 (18.8 mm)  
Tool weight - 2.5 lbs. (1.13 kg)  
Pull load - 1000 (4.45 kN)

The **GB51** pneumatic installation tool is designed specifically for the most efficient installation of blind rivets. It will install aluminum fasteners through 3/16" diameter, and through 1/8" diameter fasteners in any material. It weighs only 2.5 lbs. (1.13 kg) and can be operated in any position.

The **GB51** installation tool is 8.36" high, has a .740 (18.8 mm) stroke and generates a minimum of 1000 lbs. (4.45 kN) pull load at 90 psi (6.2 bar). It operates on 90 to 100 psi (6.2 - 6.9 bar) of air pressure at the air inlet.



**Effective FOD Control (foreign object damage/debris). Install catcher bag on the front of the riveter to catch spent pintail stems. Place nose assembly through grommet on catcher bag and easily fasten catcher bag to tool using the Velcro strap. Features an easily emptied zippered pouch.**

*Use catcher bag 500610 for XX-51-46 straight nose assemblies.  
Use catcher bag 715610 for XX-715-43 straight nose assemblies.*

**NOSE ASSEMBLIES ARE NOT FURNISHED WITH  
TOOL AND MUST BE ORDERED SEPARATELY**





# GB51 ACCESSORIES

Approved for use on Gage Bilt CE installation tools and/or other manufacturer's CE approved tools of similar design. (Sold Separately)



## ACCESSORIES (Sold Separately)

### Grip Gage #GB105093

For NAS LOCKBOLTS and blind fasteners  
(Sold Separately)



### Grip Gage #269G3

For CHERRYMAX® and CHERRYLOCK® rivets



### Alternative Option

GB55B Pneumatic Riveter  
With stem collection bottle  
for FOD control  
(Sold Separately)



See GB55B nose assembly selection chart for GB55B nose assemblies

## GB51 NOSE ASSEMBLY SELECTION CHART (Sold Separately)

**STRAIGHT**  
(Sold Separately)



**RIGHT ANGLE**  
(Sold Separately)



**OFFSET**  
(Sold Separately)



FASTENER	DIA.	STRAIGHT	RIGHT ANGLE <sup>1</sup>	OFFSET
NUT PLATE RIVETS MS20600 SERIES CCR244/264/274 MS/9SP/PT BACR15CC/CF/DA/DR	3/32 1/8 5/32 <sup>2</sup> 3/16 <sup>2</sup>	3C-715B-43 4C-715B-43 5C-715B-43 6C-715B-43	3C-715A-54RA 4C-715A-54RA 5C-715A-54RA 6C-715A-54RA	3C-715A-40OS 4C-715A-40OS 5C-715A-40OS 6C-715A-40OS
"A" CODE NAS1398A, NAS1399A NAS1738A, NAS1739A	3/32 1/8 5/32 <sup>2</sup> 3/16 <sup>3</sup>	3A-715B-43 4A-715B-43 5A-715B-43 6A-715B-43	3A-715A-54RA 4A-715A-54RA 5A-715A-54RA 6A-715A-54RA	3A-715A-40OS 4A-715A-40OS 5A-715A-40OS 6A-715A-40OS
NAS1900 S & U SERIES UNIMATIC® BLIND RIVET (SINGLE ACTION) WITH OR W/OUT DRIVE WASHER	1/8 5/32 <sup>2</sup> 3/16 <sup>2</sup>	SMLS04-715B-43 SMLS05-715B-43 SMLS06-715B-43	SMLS04-715A-54RA SMLS05-715A-54RA SMLS06-715A-54RA	SMLS04-715B-40OS SMLS05-715B-40OS SMLS06-715B-40OS
CHERRYMAX®, CHERRYMAX® 'AB', MBC® LOCK CREATOR BACR15FR/FP, BACR15GF/GK,	1/8	456MAX-715-43	456MAX-715B-54RA	456MAX-715B-40OS
STANDARD MBC® NAS1719, NAS1720 NAS1721	1/8 5/32 3/16	MBC04-715C-43 MBC05-715C-43 MBC06-715C-43		
OPEN END NAIL RIVET	3/32 1/8 5/32 <sup>4</sup> 3/16 <sup>2</sup>	3N-715E-43 4N-715E-43 5N-715E-43 6N-715E-43	3N-715A-54RA 4N-715A-54RA 5N-715A-54RA 6N-715A-54RA	3N-715A-40OS 4N-715A-40OS 5N-715A-40OS 6N-715A-40OS
CLOSED END NAIL RIVET (ALUMINUM MANDREL)	3/32 1/8 5/32 3/16	3N-715E-43 4CEA-715E-43 5CEA-715E-43 6CEA-715E-43	3N-715A-54RA 4CEA-715-54RA 5CEA-715-54RA 6CEA-715-54RA	3N-715A-40OS 4CEA-715-40OS 5CEA-715-40OS 6CEA-715-40OS
CLOSED END NAIL RIVET (STEEL MANDREL)	3/32 1/8 5/32	3N-715E-43 4CES-715E-43 5CES-715E-43	3N-715A-54RA 4CES-715-54RA 5CES-715-54RA	3N-715A-40OS 4CES-715-40OS 5CES-715-40OS
FASTACK® AF5022 AF5055 S149A020	3/32 1/8 5/32	3C-715B-43 4C-715B-43 5C-715B-43	3C-715A-54RA 4C-715A-54RA 5C-715A-54RA	3C-715A-40OS 4C-715A-40OS 5C-715A-40OS
SUPERTACK® AF5075 AF5076	1/8 5/32 3/16	3A-715B-43 4A-715B-43 5A-715B-43	3A-715A-54RA 4A-715A-54RA 5A-715A-54RA	3A-715A-40OS 4A-715A-40OS 5A-715A-40OS

CHERRYMAX® AND MBC® ARE REGISTERED TRADEMARKS OF CHERRY AEROSPACE. FASTACK® AND SUPERTACK® ARE REGISTERED TRADEMARKS OF ALLFAST FASTENING SYSTEMS INC. UNIMATIC® IS A REGISTERED TRADEMARK OF HOWMET AEROSPACE.

GAGE BILT CERTIFIES THE GB51 WILL INSTALL THE ABOVE FASTENERS

1) RIGHT ANGLE NOSE ASSEMBLYS MAY REQUIRE MORE THAN ONE PULL.
2) ALUMINUM ONLY.
3) SELF-PLUGGING ALUMINUM ONLY
4) ALUMINUM AND STEEL ONLY.
*ALL COUNTERSUNK 'C' NOSE ASSEMBLYS MAY BE USED TO INSTALL BOTH UNIVERSAL & COUNTERSUNK HEAD RIVETS

NOTE: THE LAST 2 DIGITS OF THE NOSE ASSEMBLY REPRESENTS THE LENGTH THE NOSE EXTENDS FROM THE TOOL. I.E. -20 = 2.0 INCHES

REV 9/25

### Riveter Kits (Sold Separately)

Gage Bilt offers a wide selection of standard and custom kits tailored to your needs.  
Contact us for more information.



CE  
Approved

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