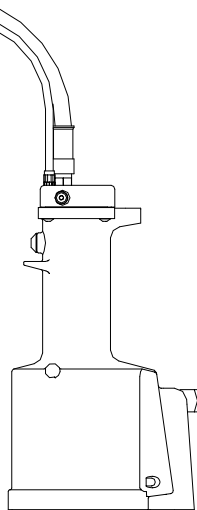
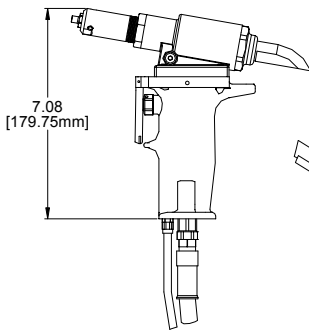
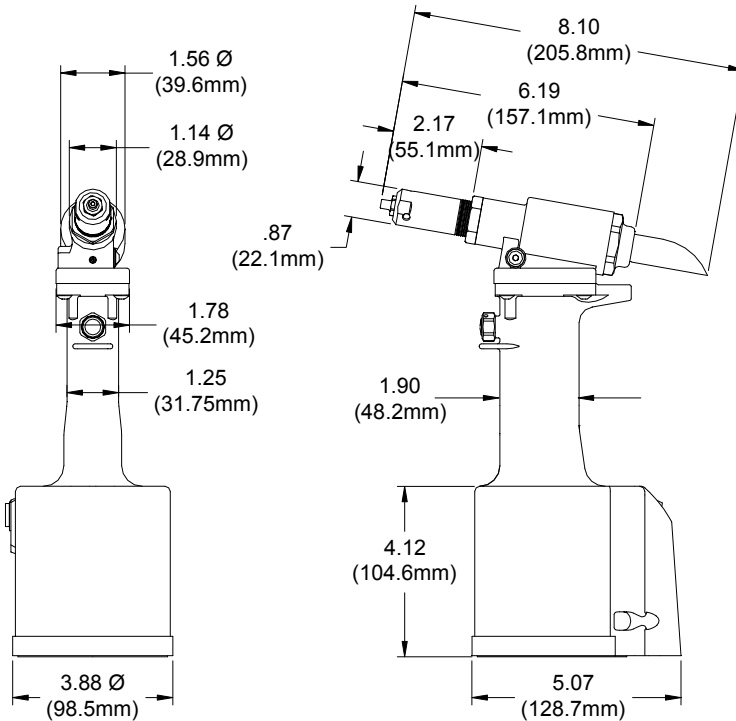


# GBP703E SERIES INSTALLATION TOOLS

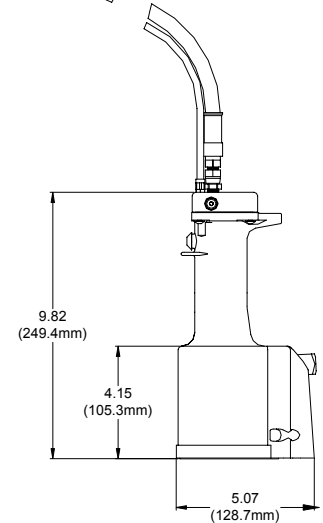
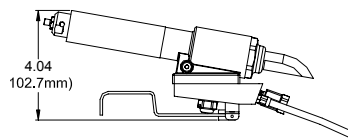
## GBP703E

Stroke - .780"  
 Hand held weight - 4.50 lbs.  
 Entire tool weight - 4.50 lbs  
 Pull load - 2,200



## GBP703ESH

Stroke - .800"  
 Hand held weight - 2.00 lbs.  
 Entire tool weight - 7.25 lbs  
 Pull load - 2,200



## GBP703ESR

Stroke - .780"  
 Hand held weight - 1.50 lbs.  
 Entire tool weight - 4.50 lbs  
 Pull load - 2,200

**GAGE BILT**  
 MADE IN U.S.A.

## GAGE BILT PRODUCTS CORP.

44766 Centre Court (586) 226-1500  
 Clinton Twp. MI 48038 (586) 226-1505 Fax  
 e-mail: solutions@gagebilt.com / www.gagebilt.com

**DESCRIPTION**

The GBP703E series are pneumatic-hydraulic tools designed specifically for the efficient installation of a wide range of blind rivets. They can be operated in any position with one hand. They have a rated pull load of 2200 pounds with 90 psi air pressure at the air inlet.

The GBP703ESH and GBP703ESR riveters offer a unique "split" system providing the operator with an ergonomic tool with reduced hand held weight, as shown below.

The GBP703E series riveters operate on a wide range of air pressure, with 90 to 100 psi providing the maximum efficiency. At 90 lbs air pressure, the GBP703E series does not exceed 85 db (A) and consumes 3 cfm at 20 cycles a minute.

The GBP703E series riveters are furnished with nose assembly 6N-743-20 and spare nose tip 10202 and follower 40307 to convert to 4N-743-20 nose assembly.

**OPTIONS**

The GBP703E series riveters may be ordered with a vacuum system. Gage Bilt offers two varieties (see below)

Order GBP703E series riveters with the proper rivet specification by adding the appropriate suffix (see selection chart).



**GBP703E SERIES SELECTION CHART**



RIVET	DIA.	NOSE ASSEMBLY	NOSE TIP	JAW	FOLLOWER	DESIGNATION
AVEX (1624 PROTRUDING HEAD)	3/16	AV6-743A-24 <sub>2</sub>	10141	30849	40871	AV6
AVEX (1624 COUNTERSUNK HEAD)	3/16	6C-743A-24 <sub>2</sub>	10141-1	30849	40871	6C
KLAMPITTE (STRUCTURAL) RIVET	3/16	6KT-743-20 <sub>1</sub>	10263	30537	40605	6KT
	1/4	8KT-743A-24 <sub>2</sub>	10262	30849	40871	8KT
MACHINE SCREW RIVET	5MM	M55M-743-20 <sub>1</sub>	10332	30537	40605	5MM
MONOBOLT RIVET	3/16	MB06-734A-20 <sub>2,5</sub>	10210	36801	48808	MB06
	1/4 <sub>3</sub>	MB08-734-20 <sub>2,5</sub>	10213	30833	48808	MB08
NUTPLATE RIVET CCR244/264/274 BACR15DR MS20600	3/32	3NP-743-20 <sub>1</sub>	10231	30537	40307	3NP
	1/8	5N-743-20 <sub>1</sub>	10203	30537	40605	5N
OPEN END CLOSED END NAIL RIVET	3/32	3N-743-20 <sub>1</sub>	10201	30537	40307	3N
	1/8	4N-743-20 <sub>1</sub>	10202	30537	40307	4N
	5/32	5N-743-20 <sub>1</sub>	10203	30537	40605	5N
	3/16	6N-743-20 <sub>1</sub>	10204	30537	40605	6N
STAINLESS STEEL OPEN END, CLOSED END NAIL RIVET	1/4 <sub>3</sub>	8N-743A-24 <sub>2</sub>	10211	30849	40871	8N
	5/32	5SS-743-24	10203	30849	40871	5SS
PLASTIC SPLIT RIVET	3/16	6P-743-20 <sub>1</sub>	10167	30537	40605	6P
	1/4	8P-743A-24 <sub>2</sub>	10166	30849	40871	8P
T RIVET	3/16	6T-743-20 <sub>1</sub>	10209	30537	40605	6T
	1/4 <sub>3</sub>	8T-743A-24 <sub>2</sub>	10286	30849	40871	8T
TLR RIVET	1/4	8TLR-743A-24 <sub>2</sub>	10246	30849	40871	8TLR

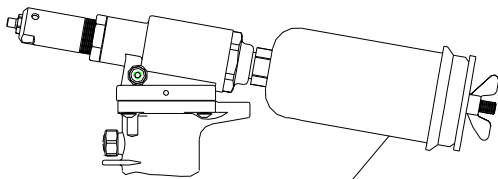
**SELECTION CHART FOR PROTRUDING HEAD ONLY**

RIVET	DIA.	NOSE ASSEMBLY	NOSE TIP	JAW	FOLLOWER	DESIGNATION
SERRATED STEM	3/16	PH6-734A-20 <sub>2,5</sub>	10248	36801	48808	PH6
STRUCTURAL RIVET	1/4 <sub>4</sub>	PH8-734-20 <sub>2,3,5</sub>	10205	30833	48808	PH8

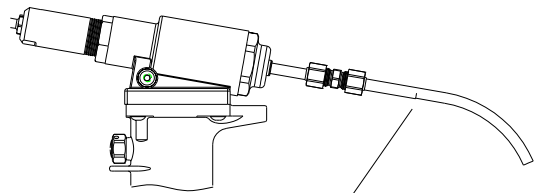
1) YOU CAN CHANGE THE 703 NOSE ASSEMBLY (INCLUDED WITH TOOL) TO INSTALL OTHER FASTENERS BY PURCHASING NOSE TIP SHOWN AND USING APPROPRIATE FOLLOWER SHOWN.

- 2) NOSE ASSEMBLIES WITH A 743-24 DESIGNATION, I.E. 8N-743A-24, MUST BE ORDERED AS COMPLETE NOSE ASSEMBLY.
- 3) ALUMINUM RIVET STEEL MANDREL ONLY (100 PSI REQUIRED FOR ALL 1/4" STEEL RIVETS).
- 4) 1/4" ALUMINUM ONLY.
- 5) NOSE ASSEMBLIES WITH A 734 DESIGNATION, I.E. PH6-734-20, ARE FOR SERRATED STEM RIVETS ONLY. IF YOU ARE PULLING BOTH SMOOTH AND SERRATED STEM RIVETS YOU MUST ORDER THE NOSE ASSEMBLY WITH A 743 DESIGNATION, I.E. MGL06-743-24.

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



"V" DESIGNATION = PINTAIL COLLECTOR BOTTLE



"VT" DESIGNATION = PINTAIL EVACUATION TUBE

**HOW TO ORDER GBP703E SERIES TOOLS**

