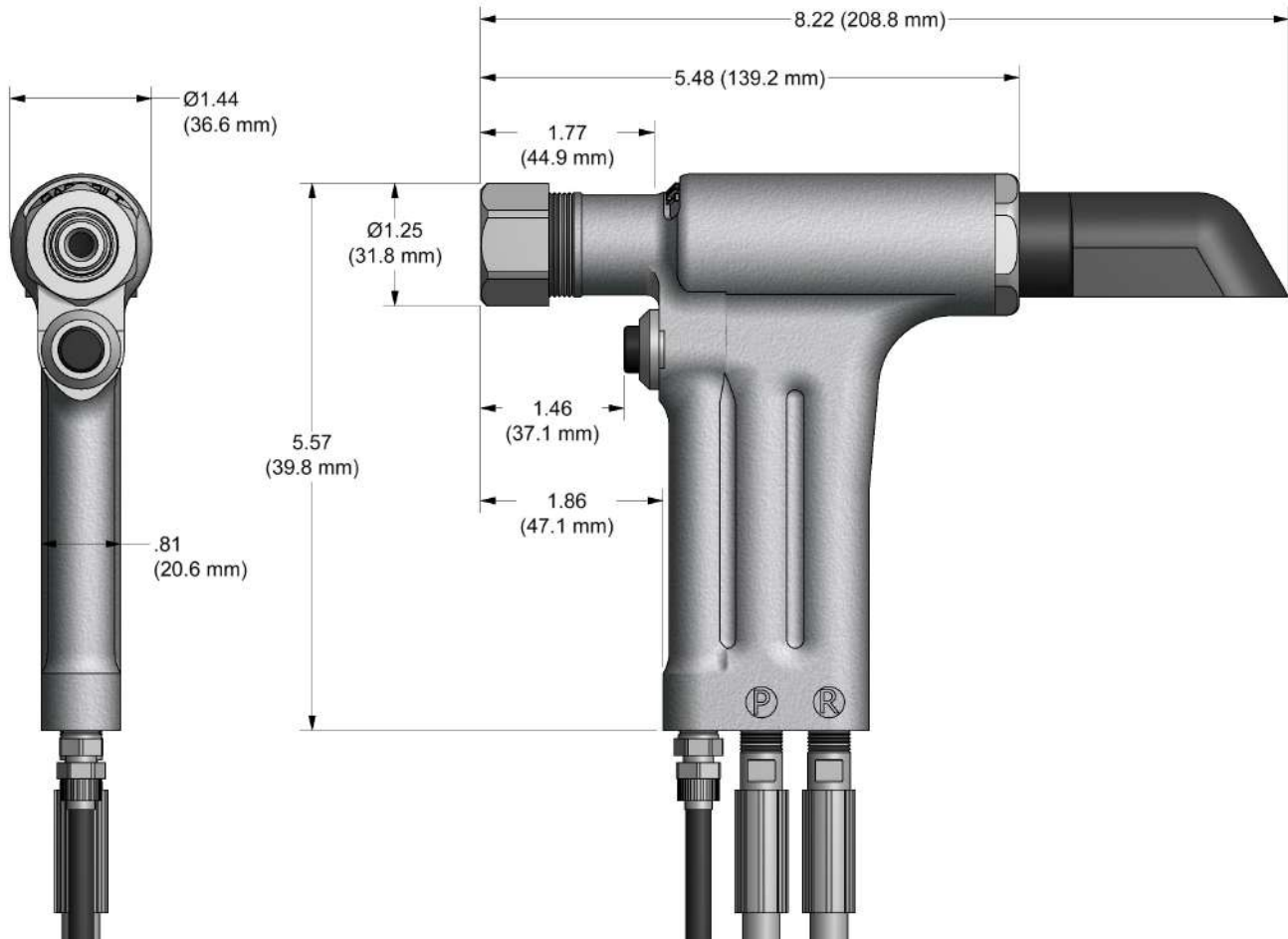


GB2480 GB2480A

HYDRAULIC INSTALLATION TOOL



DESCRIPTION

The GB2480 & GB2480A is a hydraulic installation tool designed specifically for the efficient installation of a wide range of blind rivets, lockbolts and Multi-Grip fasteners thru 1/4" diameter. It weighs just over 3 lbs. (1.59 kg) and can be operated in any position with one hand. It has an .875" (22.2 mm) rivet setting stroke and rated pull load of 5,600 lbs. (24.91 kN).

The GB2480 installation tool operates on hydraulic pressure developed by the GB940 Powerunit set at 8,400 psi (579.1 bar) max PULL pressure and 3,200 psi (220.6 bar) max RETURN pressure. The tool comes equipped with 12 ft. hydraulic hoses and couplings, electric switch and cord.

The GB2480A installation tool operates on hydraulic pressure developed by the GB910 Powerunit set at 8,400 psi (579.1 bar) max PULL pressure and 3,200 psi (220.6 bar) max RETURN pressure. The tool comes equipped with 12 ft. hydraulic hoses and couplings, air actuator and tubing.

NOSE ASSEMBLIES ARE NOT FURNISHED WITH THE RIVETER AND MUST BE ORDERED SEPARATELY.



GB2480/2480A NOSE ASSEMBLY SELECTION CHART



ACCESSORIES (SOLD SEPARATELY)

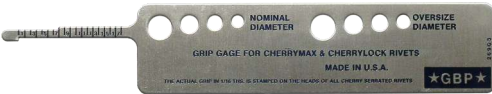
**CATCHER BAG
#756610**



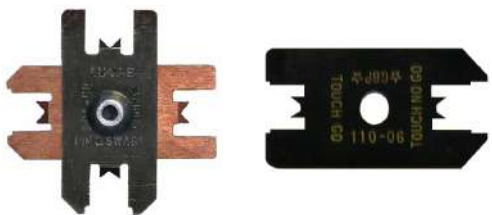
**NAS LOCKBOLTS AND BLIND FASTENERS
#GB105093 (EQUIVALENT TO #105093)**



**GRIP GAGE FOR CHERRYMAX® AND
CHERRYLOCK® RIVETS #269G3
(SIMILAR TO #269C3)**

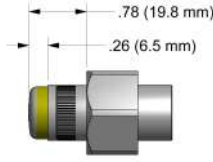


**GAGE BILT ALSO SUPPLIES PIN &
COLLAR SWAGE INSPECTION GAGES
TO CERTIFY CORRECT SWAGE
INSTALLATION.**

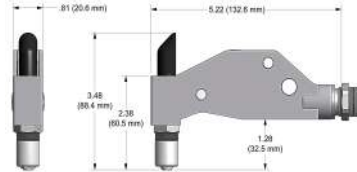


NOSE ASSEMBLIES (SOLD SEPARATELY)

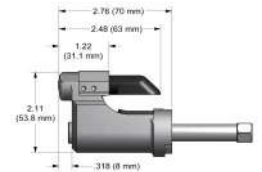
STRAIGHT



RIGHT ANGLE



OFFSET



FASTENER	DIA.	STRAIGHT	*RIGHT ANGLE 1	OFFSET 3	
LGP®	5/32	LGP05-2480-10	LGP05-2480-20	LGP05-204C-250S	LGP05-204C-300S
Lightweight	3/16	LGP05-2480-45	LGP06-2480-10	LGP05-204C-340S	LGP06-204C-300S
Groove	7/32	LGP06-2480-10	LGP07-731-10	LGP06-204C-250S	LGP07-204C-300S
Proportion	1/4	LGP07-731-10	LGP07-731-45	LGP07-204C-250S	LGP07-204C-340S
LOCKBOLT	5/32	LGP08-2480-10	LGP08-2480-45	LGP08-204C-250S	LGP08-204C-300S
LOCKBOLT, NAS SHEAR PULL TYPE, NAS TENSION PULL TYPE, NASS = SHEAR & GP® NAST = TENSION	5/32	NASS05-731-10	NAST05-730B-20	NASS05-204C-250S	NAST05-204C-250S
	3/16	NASS05-731-20	NAST05-731-20	NASS05-204C-300S	NAST05-204C-300S
	1/4	NASS05-731-45	NAST05-731-45	NASS05-204C-340S	NAST05-204C-340S
	5/32	NAS06-730B-10	NAS06-731-20	NAS06-204C-250S	NAS06-204C-300S
	3/16	NAS06-731-45	NAS08-731-20	NAS06-204C-340S	NAS08-204C-300S
	1/4	NAS08-730B-10	NAS08-731-20	NAS08-204C-250S	NAS08-204C-300S
	5/32	NAS08-731-45		NAS08-204C-340S	
COMMERCIAL LOCKBOLTS	3/16	LB06-713-20		NA S06-204C-250S	
	1/4	LB08-722-20		NA S08-204C-250S	
MULTI-GRIP LOCKBOLTS	3/16	MG06-713-60CN	MG06-722-60		
	1/4	MG08-722-20	MG08-722-60		
BLIND BOLT (SINGLE ACTION) WITH OR W/OUT DRIVE WASHER	5/32	SB04-752C-20	SB04-752C-45	SB04-751B-54RA	SB04-752A-43OS
	3/16	SB05-752C-20	SB05-752C-45	SB05-751B-54RA	SB05-752A-43OS
	1/4	SB06-752C-20	SB06-752C-45	SB06-751B-54RA	SB06-204D-27OS
MS90353S & U / MS90354S & U MS2140S & U / MS2141S & U CR7000 SERIES, BACB30YY, YU, & YT	5/32	SB06-752B-20	SB06-752B-45		
	3/16	SB06-752B-80	SB06-752B-80		
	1/4	SB08-713-20		SB08-713A-58RA	SB08-204D-27OS
BLIND BOLT (SINGLE ACTION) WITH DRIVE WASHER	1/8	UBB04-752C-20	UBB04-752C-45	UBB04-751B-54RA	UBB04-752A-43OS
	5/32	UBB05-752C-20	UBB05-752C-45	UBB05-751B-54RA	UBB05-752A-43OS
	3/16	UBB06-752B-20	UBB06-752B-45	UBB06-751B-54RA	UBB06-204D-27OS
	1/4	UBB08-713-20		UBB08-713A-58RA	UBB08-204D-27OS
EN6122 & UAB130-EU EN6127 & UAB6127-EU EN6128 & UAB100-EU EN6129 & UABP-EU	5/32		UAB568-713-21	UAB568-713-61	
	3/16				UBB06-751B-54RA
	1/4				UBB06-752A-43OS
BLIND RIVET (SINGLE ACTION) WITH OR W/OUT DRIVE WASHER	1/8	SMLS04-752C-20	SMLS04-752C-45	SMLS04-751B-54RA	UAB08-204D-27OS
	5/32	SMLS05-752C-20	SMLS05-752C-45	SMLS05-751B-54RA	UAB08-204D-27OS
	3/16	SMLS06-752B-20	SMLS06-752B-45	SMLS06-751B-54RA	UAB08-204D-27OS
	1/4	SMLS08-713-20	SMLS08-713-45	SMLS08-713B-58RA	UAB08-204D-27OS
UNIMATIC® SINGLE ACTION NAS1919S & UNAS1921S & U "U" TYPE BLIND BOLT WITH DRIVE WASHER	1/8	UBR04-752C-20	UBR04-752C-45	UBR04-751B-54RA	UBR04-752A-43OS
	5/32	UBR05-752C-20	UBR05-752C-45	UBR05-751B-54RA	UBR05-752A-43OS
	3/16	UBR06-752B-20	UBR06-752B-45	UBR06-751B-54RA	UBR06-752A-43OS
	1/4	UBR08-713-20	UBR08-713-45	UBR08-713B-58RA	UBR08-752A-43OS
"A" CODE NAS1398A & NAS1399A	3/32	3A-352B-25	4A-752C-45	3A-751B-54RA	4A-752A-43OS
	1/8	4A-752C-20	4A-752C-45	4A-751B-54RA	4A-752A-43OS
	5/32	5A-752C-20	5A-752C-45	5A-751B-54RA	5A-752A-43OS
	3/16	6A-752B-20	6A-752B-45	6A-751B-54RA	6A-752A-43OS
	1/4	SMLS08-713-20			SMLS08-204D-27OS
T RIVET®	3/16	6T-752A-21	6T-752A-61		
	1/4	8T-752A-21	8T-752A-61		
PROTRUDING HEAD, MULTI-GRIP BLIND RIVETS	3/16	MGL06-752A-21	MGL06-752A-61	MGL06-751C-54RA	
	1/4	MGL08-752A-21	MGL08-752A-61		
MONOBOLT®	3/16	MB06-752A-21	MB06-752A-61	MB06-751B-54RA	
	1/4	MB08-752A-21	MB08-752A-61		
CONTAINER BOLT(R 12) HLPP, HLP, HLP, HLP, HLP HLPS & HLPSP	3/8	HT12-713-20			
BOMB® R08	1/4	BOMB08-713-20			
TLR® RIVET	1/4	8TLR-352-21	8TLR-352-60		
CHERRYMAX®, CHERRYMAX® 'AB', MBO® LOCK CREATOR BACR15FR/FP, BACR15GF/GK, NAS1900 S & U SERIES BLIND RIVET WITH DRIVE WASHER	1/8	± 456MAX-751-23	± 456MAX-751A-61	± 456MAX-751D-54RA	± 456MAX-731-43OS
	5/32				
	3/16				
	1/4	08MAX-752B-20	08MAX-752B-45	08MAX-713A-58RA	08MAX-204D-27OS
ASP®	13/64	ASP06-752B-20	ASP06-752B-45	ASP06-751B-54RA	ASP06-752A-43OS
ASP 2, ASP PF, ASP 4 FF, ASP 2 F, ASP 2 LC	17/64	ASP08-752B-20	ASP08-752B-45	ASP08-751B-54RA	ASP08-752A-43OS
	21/64	ASPI0-713-20	ASPI0-730-45	ASPI0-204D-27OS	ASPI0-204D-37OS
NAS1719, NAS1720 NAS1721	1/8	MB04-752C-20	MB04-752C-45	MB04-751C-54RA	MB04-752A-43OS
	5/32	MB05-752C-20	MB05-752C-45	MB05-751C-54RA	MB05-752A-43OS
	3/16	MB06-752B-20	MB06-752B-45	MB06-751C-54RA	MB06-752A-43OS
GROUND STUD, MB3454 & BACSS5B ±	8/32	GS8-752C-20	GS8-752C-45	GS8-751B-54RA	GS8-751A-43OS
	10/32	GS10-752C-20	GS10-752C-45	GS10-752A-54RA	GS10-751A-43OS
OPEN END, CLOSED END, C'SUNK, PROTRUDING HEAD COMMERCIAL NAIL RIVETS	3/32	3N-751-23	3N-352-61	3N-751B-54RA	3N-751-43OS
	1/8	4N-751-23	4N-352-61	4N-751B-54RA	4N-751-43OS
	5/32	5N-751-23	5N-352-61	5N-751B-54RA	5N-751-43OS
	3/16	6N-751-23	6N-352-61	6N-751C-54RA	6N-751-43OS

UNIMATIC®, LGP®, GP®, BOMB®, AND ASP® ARE REGISTERED TRADEMARKS OF ALCOA INC. MONOBOLT® AND TLR® ARE REGISTERED TRADEMARKS OF AVDEL UK LIMITED. T RIVET®, CHERRYMAX® AND MBO® ARE REGISTERED TRADEMARKS OF CHERRY AEROSPACE.

GAGE BILT CERTIFIES THE GB2480/2480A TOOL WILL INSTALL THE ABOVE FASTENERS

*REDUCING POWER UNIT PRESSURE TO 3500PSI IS RECOMMENDED.
1) RIGHT ANGLE NOSES REQUIRE 248153 STROKE LIMITER & 248155 RELIEF VALVE
2) INSTALLS 1/8", 5/32" AND 3/16" DIAMETERS.
3) OFFSET NOSES REQUIRE 751204 ADAPTER AND 248152 STROKE LIMITER & 248154 RELIEF VALVE
4) INSTALLS 5/32", 3/16" AND 1/4" DIAMETERS.
5) BACSS5B -10 ONLY

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