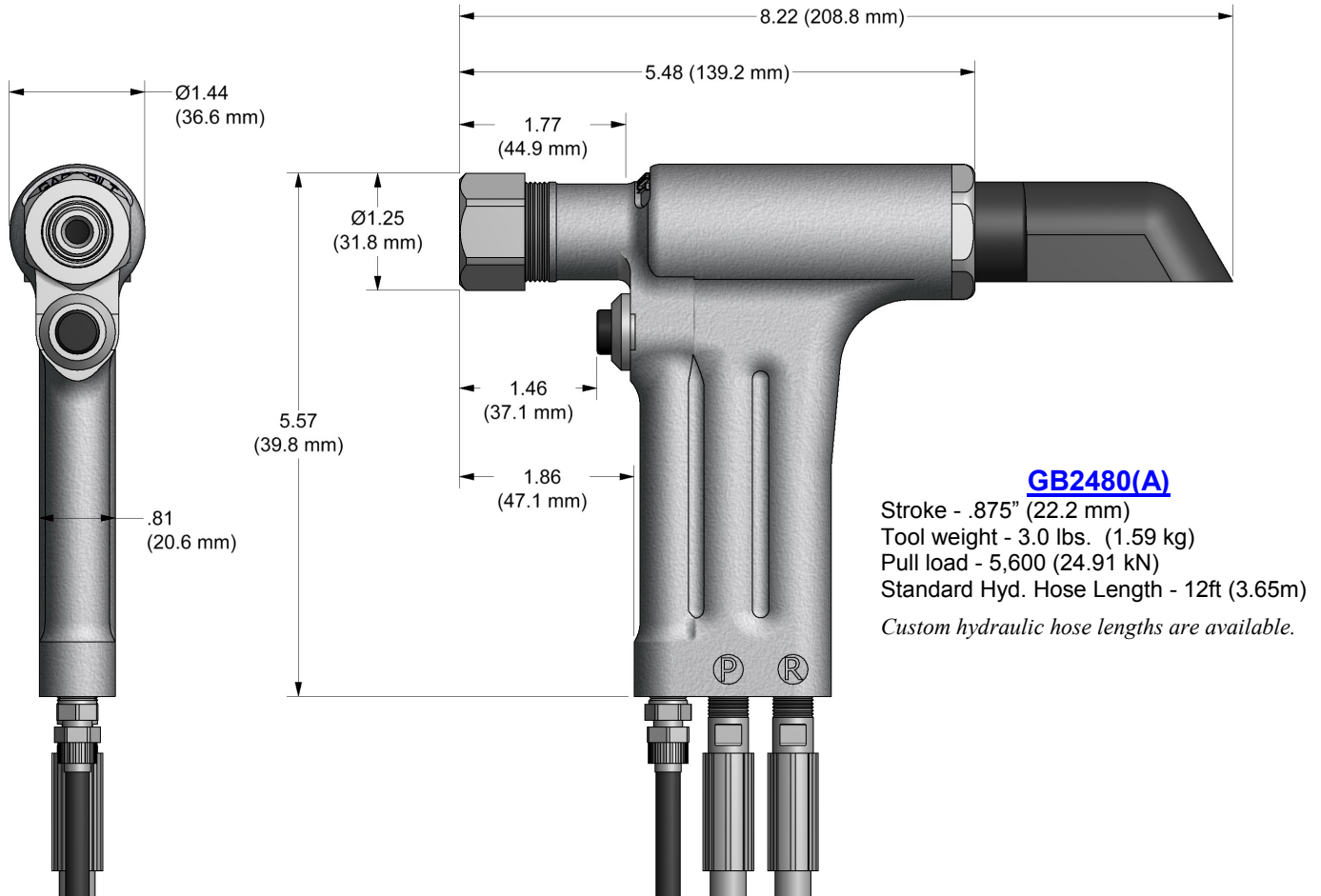


# GB2480 GB2480A

## HYDRAULIC INSTALLATION TOOL



### DESCRIPTION

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

The GB2480 (electric actuated) 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. (3.65 m) hydraulic hoses and couplings, electric switch and cord.

The GB2480(A) (air actuated) installation tool operates on hydraulic pressure developed by the GB910 & GB912 Powerunits 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. (3.65 m) hydraulic hoses and couplings, air actuator and tubing.

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



# ACCESSORIES



## Catcher Bag-Stem

#756610

(Sold Separately)



## Grip Gage #269G3

For CHERRYMAX® and CHERRYLOCK® rivets

(Sold Separately)



## Grip Gage #GB105093

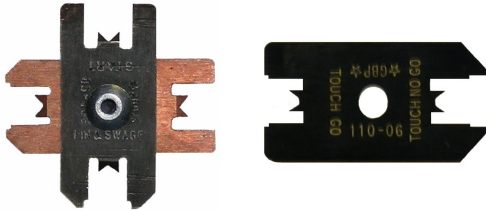
For NAS LOCKBOLTS and blind fasteners

(Sold Separately)



Gage Bilt also supplies pin & collar swage inspection gages to certify swage installation.

(Sold Separately)



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

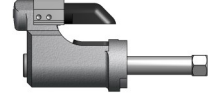


## NOSE ASSEMBLY SELECTION CHART

**STRAIGHT**  
(Sold Separately)

**RIGHT ANGLE**  
(Sold Separately)

**OFFSET**  
(Sold Separately)



FASTENER	DIA.	STRAIGHT	*RIGHT ANGLE	OFFSET
LGP®	5/32	LGP05-2480-10	LGP05-2480-20	
LGP05-2480-45				LGP05-204C-250S
LGP05-204C-340S				LGP05-204C-340S
Lightweight Groove	3/16	LGP06-2480-10	LGP06-2480-20	LGP06-204C-250S
Proportion	7/32	LGP06-2480-45		LGP06-204C-340S
LOCKBOLT	1/4	LGP07-731-10	LGP07-731-20	LGP07-204C-250S
		LGP07-731-45		LGP07-204C-340S
		LGP08-2480-10	LGP08-2480-20	LGP08-204C-250S
		LGP08-2480-45		LGP08-204C-340S
LOCKBOLT, NAS SHEAR PULL TYPE, NAS TENSION FULL TYPE, NASS = SHEAR & GP®, NAST = TENSION	5/32	NASS05-731-10	NAST05-730B-20	NASS05-204C-250S
		NASS05-2480-20	NAST05-2480-20	NASS05-204C-300S
	3/16	NASS05-2480-45	NAST05-2480-45	NASS05-204C-340S
		NAS06-730B-10	NAS06-2480-20	NASS06-204C-250S
	1/4	NAS06-2480-45		NASS06-204C-340S
		NAS08-730B-10	NAS08-2480-20	NAS08-204C-250S
		NAS08-2480-45		NAS08-204C-340S
COMMERCIAL LOCKBOLTS	3/16	LB06-722-20		NAS06-204C-250S
	1/4	LB08-722-20		NAS08-204C-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/O DRIVE WASHER	1/8	SB04-752C-20	SB04-752C-45	SB04-751C-54RA
	5/32	SB05-752C-20	SB05-752C-45	SB05-751C-54RA
MS90353S & U / MS90354S & U		SB05-752C-80		SB05-752A-430S
MS2140S & U / MS2141S & U	3/16	SB06-752B-20	SB06-752B-45	SB06-751B-54RA
CR7000 SERIES, BACB30YY, YU, & YT	1/4	SB06-752B-80		SB06-204D-270S
		SB08-713-20		SB08-204D-370S
BLIND BOLT (SINGLE ACTION) WITH DRIVE WASHER	1/8	UBB04-752C-20	UBB04-752C-45	UBB04-751C-54RA
	5/32	UBB05-752C-20	UBB05-752C-45	UBB05-751C-54RA
MS90353S & U / MS90354S & U		UBB05-752C-80		UBB05-752B-430S
MS2140S & U / MS2141S & U	3/16	UBB06-752B-20	UBB06-752B-45	UBB06-751B-54RA
CR7000 SERIES, BACB30YY, YU, & YT	1/4	UBB06-752B-80		UBB06-204D-270S
		UBB08-713-20		UBB08-204D-370S
EN6122 & UAB130-EJ	5/32			UBB08-713A-58RA
EN6127 & UAB127-EJ				UBB08-204D-270S
EN6128 & UAB100-EJ	3/16	UAB568-713-21	UAB568-713-61	UBB08-204D-270S
EN6129 & UABP-EJ	1/4			UBB08-204D-370S
BLIND RIVET (SINGLE ACTION) WITH OR W/O DRIVE WASHER	1/8	SMLS04-752C-20	SMLS04-752C-45	SMLS04-751C-54RA
	5/32	SMLS05-752C-20	SMLS05-752C-45	SMLS05-751C-54RA
UNIMATIC® SINGLE ACTION	3/16	SMLS06-752B-20	SMLS06-752B-45	SMLS06-751C-54RA
NAS1900 S & U SERIES	1/4	SMLS08-713-20	SMLS08-713-45	SMLS08-713B-58RA
UNIMATIC® SINGLE ACTION	1/8	UBR04-752C-20	UBR04-752C-45	UBR04-751C-54RA
NAS1919S & UNAS1921S & U	5/32	UBR05-752C-20	UBR05-752C-45	UBR05-751C-54RA
"U" TYPE BLIND BOLT	3/16	UBR06-752B-20	UBR06-752B-45	UBR06-751C-54RA
WITH DRIVE WASHER	1/4	UBR08-713-20	UBR08-713-45	UBR08-713B-58RA
				UBR08-752B-430S
"A" CODE	3/32	3A-352B-25		3A-751C-54RA
NAS1398A & NAS1399A	1/8	4A-752C-20	4A-752C-45	4A-751C-54RA
	5/32	5A-752C-20	5A-752C-45	4A-752B-430S
	3/16	6A-752B-20	6A-752B-45	5A-752B-430S
	1/4	SMLS08-713-20		6A-751C-54RA
				SMLS08-204D-270S
TRIVET®	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	MB06-751C-54RA
	1/4	MB08-752A-21	MB08-752A-61	
CONTAINER BOLT (R 12) HLFP, HLRA, HLPE, HLPS HLPC & HLPSM	3/8	HT12-713-20		
TLR® RIVET	1/4	8TLR-352-21	8TLR-352-60	
CHERRYMAX®, CHERRYMAX® 'AB', BACR15FR/FP, BACR15GF/GK, NAS1900 S & U SERIES BLIND RIVET WITH DRIVE WASHER	1/8	456MAX-751-23	456MAX-751A-61	456MAX-751D-54RA
	5/32			456MAX-731-430S
	3/16			
	1/4	08MAX-752B-20	08MAX-752B-45	08MAX-713A-58RA
				08MAX-204D-270S
				08MAX-204D-370S
ASP®	13/64	ASP06-752C-20	ASP06-752C-45	ASP06-751B-54RA
ASP 2, ASP PF, ASP 4 FF, ASP 2 F, ASP 2 LC	17/64	ASP08-752B-20	ASP08-752B-45	ASP06-752B-430S
	21/64	ASP10-713-20	ASP10-713-45	ASP08-752B-430S
STANDARD MBO®	1/8	MBC04-752C-20	MBC04-752C-45	ASP10-204D-270S
NAS1719, NAS1720	5/32	MBC05-752C-20	MBC05-752C-45	ASP10-204D-370S
NAS1721	3/16	MBC06-752B-20	MBC06-752B-45	MBC04-751C-54RA
				MBC05-751C-54RA
				MBC06-751C-54RA
MBO® LOCK CREATOR	1/8			MBC06-752C-430S
NAS1719(X)(L), NAS1720(X)(L)	5/32			MBC06-752C-430S
NAS1721(X)(L)	3/16			MBC06-752C-430S
GROUND STUD, MB3454 & BAC553B s	8/32	GS8-752C-20	GS8-752C-45	GS8-751C-54RA
	10/32	GS10-752C-20	GS10-752C-45	GS10-751A-430S
OPEN END, CLOSED END, CSUNK, PROTRUDING HEAD	3/32	3N-751-23	3N-352-61	3N-751B-54RA
COMMERCIAL NAIL RIVETS	1/8	4N-751-23	4N-352-61	3N-751C-430S
	5/32	5N-751-23	5N-352-61	4N-751B-54RA
	3/16	6N-751-23	6N-352-61	4N-751C-430S
				5N-751B-54RA
				5N-751C-430S
				6N-751C-430S

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### GAGE BILT CERTIFIES THE GB2480(A) 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) BAC553B -10 ONLY

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