GB731OS/206 INSTALLATION TOOL

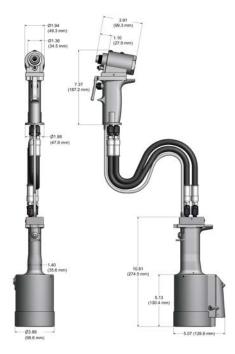
GB7310S/206

Stroke - 0.500" (12.7 mm) Entire tool weight - 5.75 lbs. (2.6 kg) Pull load - 4,800 (21.4 kN)

Ø1.94 (49.3 mm) Ø1.36 (34.5 mm) 3.91 (99.3 mm) 1.10 (27.9 mm) .57 (14.6 mm) 1.84 (46.7 mm) 1.92 1.25 (31.8 mm) (48.8 mm) (321.8 mm) 5.15 (130.8 mm) - Ø3.88 (98.6 mm) 5.07 (128.8 mm)

GB7310S/206SH

Stroke - 0.500" (12.7 mm)
Hand held weight - 2.25 lbs. (1.02 kg)
Entire tool weight - 10.5 lbs. (4.76 kg)
Pull load - 4,800 (21.4 kN)



DESCRIPTION

The GB731OS/206 is a pneumatic-hydraulic installation tool designed specifically for the efficient installation of blind rivets and lockbolts and can be operated in any position. It has a 0.500" (12.7mm) rivet setting stroke and a rated pull load of 4,800 lbs. (21.4 kN) with 90 psi (6.2 bar) air pressure at the air inlet.

The GB731OS/206SH installation tool has a unique "split" system providing the operator with an ergonomic tool with reduced hand held weight.

The GB731OS/206 series operates on 90 to 100 psi (6.2-6.9 bar) of air pressure, with 90 psi (6.2 bar) providing the maximum efficiency. At 90 psi. (6.2 bar) air pressure, the GB731OS/206 series does not exceed 81.5 dB(A) and consumes 0.16 SCF/cycle (4.53 L/cycle).

The air inlet is provided with 1/4-18 female pipe thread for accepting the user's air hose fitting.

Nose Assemblies that were designed for the Model 206-500 Installation tool mount directly on the GB731OS/206 without the use of an adapter.

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







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Fill Bottle Assy

#745163 (Sold Separately)



AIR BLEEDER ASSY #704153 (Equivalent to #700A77) (Sold Separately)



SPLIT RIVETER TOOL BACKPACKS

For 5ft hose Split System Tools. (Sold Separately)



Ergonomic Increases User Mobility	Reduces weight of tool by up to 70% Increases Productivity	Comfortable Reduces User Fatigue
A	Backpack fits any split	M
	riveter	

Grip Gage #GB105093 (Equivalent to #105093)

For NAS LOCKBOLTS and blind fasteners (Sold Separately)



RIVETER KITS

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



NOSE ASSEMBLY SELECTION CHART

STANDARD STRADDLE NOSE

(Sold Separately)

(Sold Separately)

LONG

(Sold Separately)







FASTENER	DIA.	STANDARD	STRADDLE NOSE (1)	LONG
LOCKBOLT,	5/32"	NAST05-206G-25OS	NAST05-206G-30OS	NAST05-206G-34OS
NAS SHEAR PULL TYPE,		NASS05-206G-25OS	NASS05-206G-30OS	NASS05-206G-34OS
NAS TENSION PULL TYPE,	3/16"	NAS06-206G-25OS	NAS06-206H-30OS	NAS06-206G-34OS
NASS = SHEAR & GP®	1/4"	NAS08-206G-25OS	NAS08-206H-30OS	NAS08-206G-34OS
NAST = TENSION				
MGP®	4mm	MGP4-206G-25OS	MGP4-206G-30OS	MGP4-206G-34OS
	5mm	MGP5-206G-25OS	MGP5-206H-30OS	MGP5-206G-34OS
LGP®				
Lightw eight	5/32"	LGP05-206G-25OS	LGP05-206G-30OS	LGP05-206G-34OS
Groove	3/16"	LGP06-206G-25OS	LGP06-206H-30OS	LGP06-206G-34OS
Proportion	7/32"	LGP07-206G-25OS	LGP07-206G-30OS	LGP07-206G-34OS
LOCKBOLT	1/4"	LGP08-206G-25OS	LGP08-206G-30OS	LGP08-206G-34OS
MLGP®	4mm	MLGP4-206G-25OS	MLGP4-206G-30OS	MLGP4-206G-34OS
	5mm	MLGP5-206G-25OS	MLGP5-206G-30OS	MLGP5-206G-34OS
	1/8"	SMLS04-206H-27OS		SMLS04-206H-37OS
BLIND RIVET (SINGLE ACTION)	5/32"	SMLS05-206H-27OS		SMLS05-206H-37OS
WITH OR W/OUT DRIVE WASHER	3/16"	SMLS06-206H-27OS		SMLS06-206H-37OS
NAS1900 S & U SERIES	1/4"	SMLS08-206H-27OS		SMLS08-206H-37OS
DI IND DOLT (CINCLE ACTION)	5/32"	SB05-206H-27OS		SB05-206H-37OS
BLIND BOLT (SINGLE ACTION) WITH OR WOUT DRIVE WASHER	3/32	3B03-2001 F27 O3		3503-2001 F37 GG
MS90353S & U / MS90354S & U				
MS21140S & U / MS21141S & U	3/16"	SB06-206H-27OS		SB06-206H-37OS
MAXI-BOLT®.				
BACB30YY, YU, & YT	1/4"	SB08-206H-27OS		SB08-206H-37OS
EN6122 & UAB130-EU				
EN6127 & UAB130-EU EN6127 & UAB6127-EU				
EN6128 & UAB100-EU	3/16"	UBB06-206H-27OS		UBB06-206H-37OS
EN6129 & UABP-EU	1/4"	UAB08-206G-27OS		UAB08-206G-37OS
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BACR15FR/FP, BACR15GF/GK,				
NAS1900 S & U SERIES	1/4"	08MAX-206G-27OS		08MAX-206G-37OS
BLIND RIVET WITH DRIVE WASHER NAS9301-9312				
14 (00001 0012				
*** 05	1/8"	4A-206G-27OS		4A-206G-37OS
"A" CODE	5/32"	5A-206G-27OS		5A-206G-37OS
NAS1398A & NAS1399A	3/16"	6A-206G-27OS		6A-206G-37OS
	1/4"	SMLS08-206H-27OS		SMLS08-206H-37OS
ASP®	13/64"	ASP06-206H-27OS		ASP06-206H-37OS
ASP2, ASPPF, ASP4 FF,	17/64"	ASP08-206H-27OS		ASP08-206H-37OS
ASP2 F, ASP2 LC	21/64"	ASP10-206H-27OS		ASP10-206H-37OS
NAS1719, NAS1720,	1/8"	MBC04-206G-27OS		MBC04-206G-37OS
NAS1719, NAS1720, NAS1721 & MBC	5/32"	MBC05-206G-27OS		MBC05-206G-37OS
WOTTZT G WIDO	3/16"	MBC06-206G-27OS		MBC06-206G-37OS
GROUND STUD,	13/64"	GS8-206G-32OS		GS8-206G-42OS
BA CS53B 2	17/64"	GS10-206G-32OS		GS10-206G-42OS

GP®, MGP®, LGP®, MLGP®, AND ASP® ARE REGISTERED TRADEMARK OF ARCONIC INC. CHERRYMAX®, MAXI-BOLT®, AND MBC® ARE REGISTERED TRADEMARKS OF CHERRY AEROSPACE FASTENERS.

THE GB731OS/206 IS APPROVED TO INSTALL THE ABOVE FASTENERS.

1) -30 STRADDLE NOSES ARE DEISIGNED TO REACH OVER THE COLLAR.

FROM THE TOOL. (I.e. -25 = 2.5 inches)

2) BACS53B -10 ONLY

NOTE: TO REDUCE STROKE TO .375 UNLOADING VALVE (206110) AND STROKE LIMITER (206112) ARE AVAILABLE. NOTE: THE LAST 2 DIGITS OF THE NOSE ASSEMBLY REPRESENTS THE LENGTH THE NOSE ASSEMBLY EXTENDS



Gage Bilt also supplies pin & collar swage inspection gages to certify swage installation. (Sold Separately)



6/17