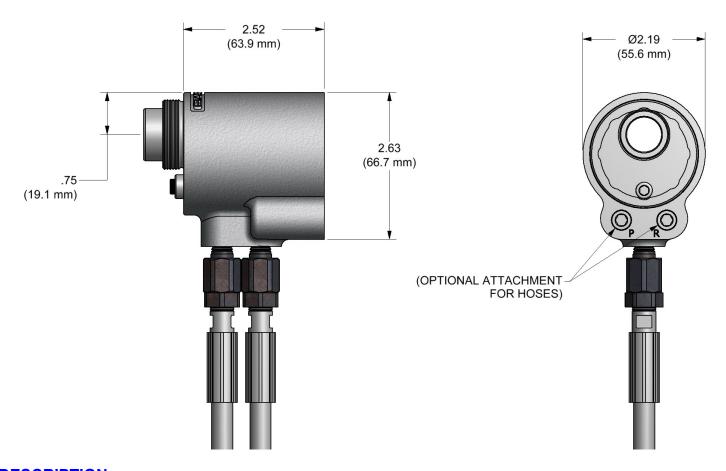
GB205 GB205A

HYDRAULIC INSTALLATION TOOL



DESCRIPTION

The GB205 and the GB205A are hydraulic installation tools designed specifically for the efficient installation of a wide range of blind rivets and lockbolt fasteners thru 3/8" diameter. It weighs just over 4 lbs. (1.8 kg) and can be operated in any position with one hand. It is shipped with a .750" (19.05mm) rivet setting stroke, that can be changed to stroke .625" (15.88mm) for special applications, and has a rated pull load of 10,000 lbs (44.5 kN).

The GB205 installation tool operates on hydraulic pressure developed by the GB940 Powerunit set at 5,600 psi (386.1 bar) maximum PULL pressure and 2,400 psi (165.5 bar) maximum RETURN pressure. The tool comes equipped with 12 feet of hydraulic hoses and couplings, electric actuator and cord.

The GB205A installation tool operates on hydraulic pressure developed by the GB910 Powerunit set at 5,600 psi (386.1 bar) maximum PULL pressure and 2,400 psi (165.5 bar) maximum RETURN pressure. The tool comes equipped with 12 feet of hydraulic hoses, swivels and couplings, air actuator assembly and tube.

ALL GAGE BILT HYDRAULIC INSTALLATION TOOLS ARE COMPATIBLE WITH HUCK® POWERUNITS. NOSE ASSEMBLIES ARE NOT FURNISHED WITH THESE TOOLS AND MUST BE ORDERED SEPARATELY. NOSE ASSEMBLIES ARE NOT FURNISHED WITH THESE TOOLS AND MUST BE ORDERED SEPARATELY.





ACCESSORIES (SOLD SEPARATELY)



GB205/205A NOSE ASSEMBLY SELECTION CHART

FASTENER	DIA.	NOSE ASSEMBLY
PULL-IN HI-LITE®	9/16"	HL18-205B-35
	5/8"	HL20-205B-35
	3/4"	HL24-205B-35
	7/8"	HL28-205B-35
	1"	HL32-205B-35
	1-1/4"	HL36-205B-35
LOCKBOLT, NAS SHEAR PULL TYPE,	1/4"	NA S08-205A-31
NAS TENSION PULL TYPE, NASS = SHEAR & GP®	5/16"	NAS10-205D-31
NAST = TENSION	3/8"	NAS12-205A-31
LGP®	1/4"	LGP08-205C-31
Lightw eight Groove	5/16"	LGP10-205D-31
Proportion	3/8"	LGP12-205A-31
LOCKBOLT		
BLIND BOLT (SINGLE ACTION) WITH OR W/OUT DRIVE WASHER	1/4"	SB08-205A-35
MS90353S & U / MS90354S & U	5/16"	SB10-205A-35
MS21140S & U / MS21141S & U CR7000 SERIES,	3/8"	SB12-205A-35
BACB30YY, YU, & YT		

HI-LITE® IS A REGISTERED TRADEMARK OF HI-SHEAR CORPORATION. LGP® AND GP® ARE REGISTERED TRADEMARKS OF ARCONIC INC.

GAGE BILT CERTIFIES THE GB205 WILL INSTALL THE ABOVE FASTENERS

*TO REDUCE STROKE TO .625" RELIEF VALVE (208109) AND STROKE LIMITER (208112) ARE AVAILABLE.

NOTE: THE LAST 2 DIGITS OF THE NOSE ASSEMBLY REPRESENTS THE LENGTH THE NOSE ASSEMBLY EXTENDS FROM THE TOOL. (I.e. -25 = 2.5 inches)

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208109 Relief Valve

When a reduced stroke to .625" (15.9 mm) is required. See Chart.



208112 Stroke Limiter

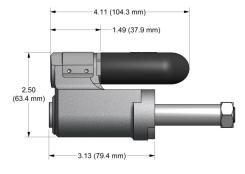
Required with 208109 relief valve to reduce stroke to .625" (15.9 mm). See Chart.



Grip Gage for NAS lockbolts and blind fasteners #GB105093 (Equivalent to #105093)



Nose Assembly





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

