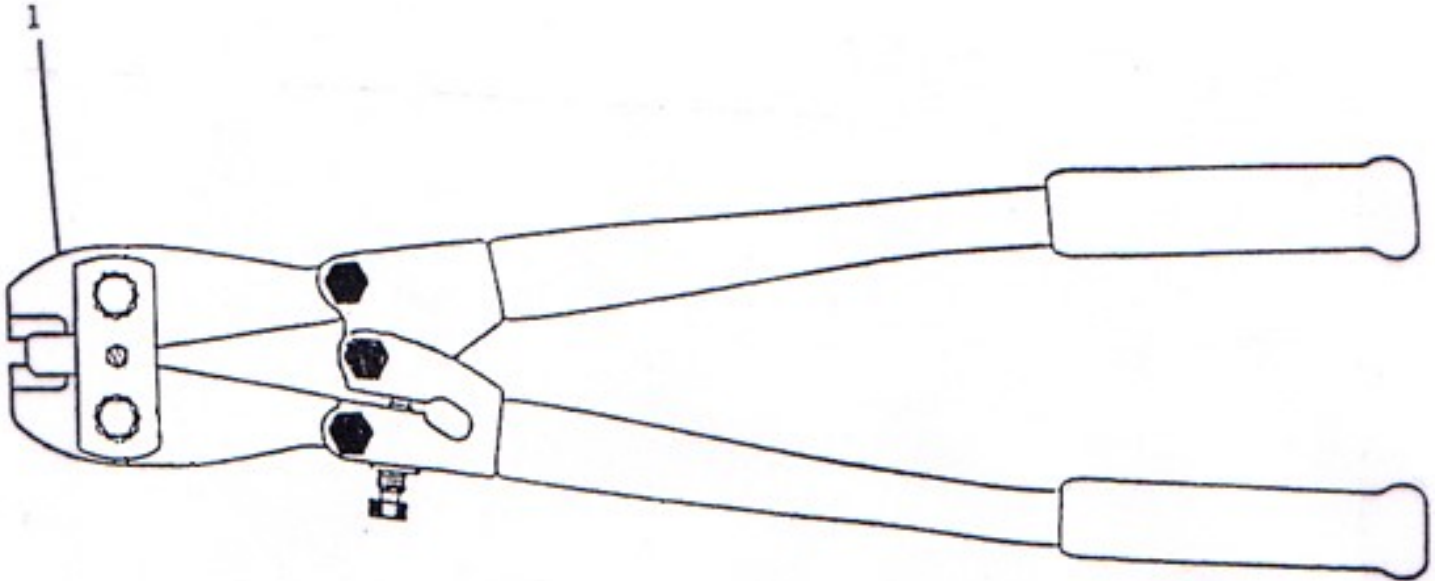


COLLAR CUTTER DATA SHEET



12/99 REV 9/23

GAGE BILT
MADE in USA

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MODEL		DIA.	FASTENER TYPE				
GB105-5		5/32	GP®, C6L®, LGP®, NAS Tension & Shear Lockbolts				
GB105-6		3/16	GP, C6L, LGP, NAS Tension & Shear Lockbolts				
GB105-8		1/4	GP, C6L, LGP, NAS Tension & Shear Lockbolts				
GB105-10		5/16	GP, C6L, LGP, NAS Tension & Shear Lockbolts				
GB105-12		3/8	GP, C6L, LGP, NAS Tension & Shear Lockbolts				
Ref No.	Qty	Description	GB105-5	GB105-6	GB105-8	GB105-10	GB105-12
1	1	Jaw Set	105004	105600	105800	105010	105010

GB105 Series Collar Cutters

Collar Cutters are shipped with jaw gap adjusted for use. The gap must be kept sharpened and properly adjusted.

Gap Adjustment and Sharpening Instructions

Gap Adjustment (See Figure 1): Make all adjustments with handles closed.

1. Close handles and adjust gap with Adjusting Screw.
2. Re-check gap after cutting a few collars.

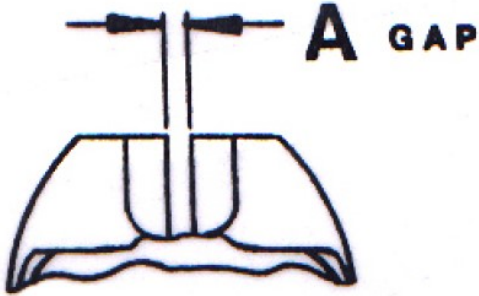


Figure 1

GB105-5	.150-.160 in./ 3.8-4.1 mm
GB105-6	.180-.190 in./ 4.6-4.8 mm
GB105-8	.245-.255 in./ 6.2-6.5 mm
GB105-10	.300-.310 in./ 7.6-7.9 mm
GB105-12	.360-.370 in./ 9.1-9.4 mm

Sharpen Jaws (See Figure 2): Use a grinder or mill-bastard file to maintain shape of cutting edges.

1. Grind or file bevels to a sharp edge.
2. Grind or file sharp edge to form land.
3. Adjust jaw gap.
4. After sharpening, if gap cannot be adjusted replace jaws in sets.

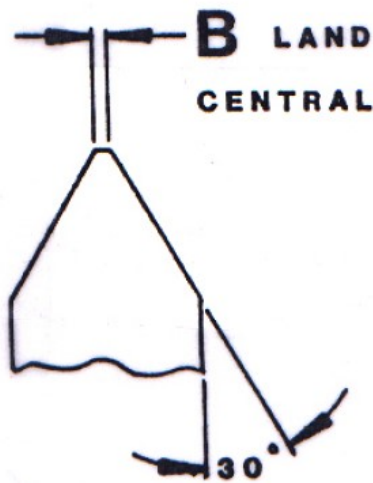


Figure 2

GB105-6	.003-.007 in./ .08-.28 mm
GB105-6	.003-.007 in./ .08-.28 mm
GB105-8	.003-.007 in./ .08-.18 mm
GB105-10	.010-.014 in./ .3 -.4 mm
GB105-12	.010-.014 in./ .3 -.4 mm