



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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**PROPER USE GUIDELINES**

Cumulative Trauma Disorders can result from the prolonged use of manually powered hand tools. Hand tools are intended for occasional use and low volume applications. A wide selection of powered application equipment for extended-use, production operations is available.

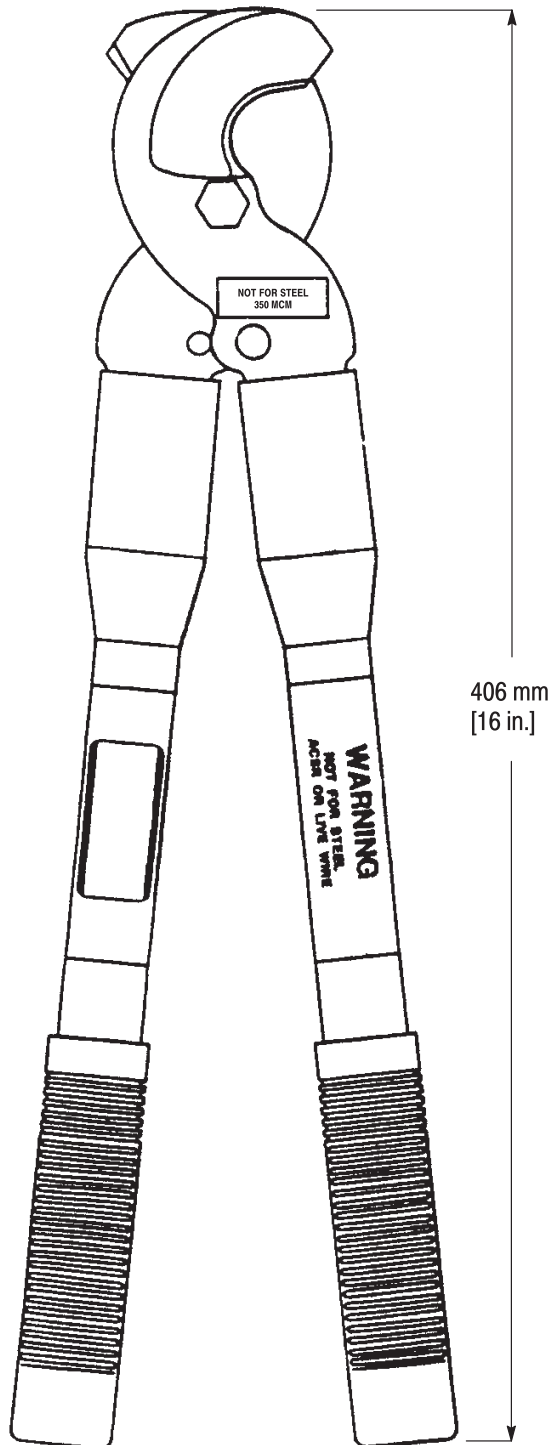


Figure 1

**1. INTRODUCTION**
**NOTE**


*Dimensions in this instruction sheet are in metric units [with U.S. customary units in brackets]. Figure is not drawn to scale.*

Heavy-Duty Cable Cutter Hand Tool 605744-1 (Model CCS-16) is designed to cut aluminum or copper electrical cable up to size 350 MCM [177 mm<sup>2</sup>] with conductor diameter of 17.3 mm [.68 in.].

**CAUTION**


*Steel or aluminum conductor steel reinforced (ACSR) cable will permanently damage the cutting blades.*

**2. DESCRIPTION**

Both blades are made of a high grade steel alloy, and the handle assembly is made of lightweight tubular steel and has vinyl hand grips.

**3. OPERATION**

Inspect the tool to ensure it conforms to the dimension shown in Figure 1.

1. Select the cable, and mark the location that the cable is to be cut.

**DANGER**


*Make sure power to cable is DISCONNECTED. Keep hands away from the cutting blades.*

2. Place the cutting blades over the location mark, and close the tool handles.

**4. MAINTENANCE**

1. After use, clean and lightly oil the cutting blades prior to storage.
2. Nicks and minor damage to the cutting blades can be repaired by filing and stoning along the beveled and flat surfaces of the blades.
3. In the event of major damage, the tool should be replaced. There are no replaceable parts.

**5. REVISION SUMMARY**

Revisions to this instruction sheet include:

- Updated document to corporate requirements