

A-A-2472  
June 2, 1986

# COMMERCIAL ITEM DESCRIPTION

## RIFFLER, DIE SINKERS (SWISS PATTERN), SHAPE NUMBER 18

The General Services Administration has authorized the use of this commercial item description in preference to Type XX, Class 18 of Federal Specification GGG-F-331.

This commercial item description covers rifflers used by die sinkers, tool and instrument makers, and jewelers.

### Salient characteristics:

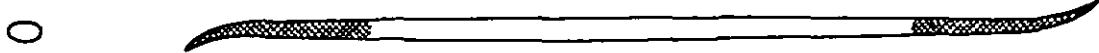
**Material:** Carbon alloy steel.

**Design:** Identical shape and cut area on each end. Uncut (safe) on middle portion which is slender and straight and serves as a hand hold.

**Teeth:** Uniformly cut or etched and of uniform height throughout the fully cut portion. Cutting surfaces hardened to a uniform hardness of not greater than 68 nor less than 63 on the Rockwell C scale. Free from decarburization and brittleness.

**Marking:** Marked with the shape and cut number, the country of origin, and the name of the manufacturer or with a trademark of such known character that the source of manufacture may be readily determined.

**Workmanship:** The teeth of the riffler shall be well-defined, sharp, and uniform in height and form. There shall be no evidence of rust or other defect which may impair serviceability, durability, or appearance.



<u>National Stock Number</u>	<u>Cut Number</u>	<u>Overall Length Inches</u>	<u>Number of teeth per inch</u>	<u>Length of cut Inches</u>
5110-00-149-1435	2	6-1/2	80	1-1/2
5110-00-726-5094	4	6-1/2	108	1-1/2

**Tolerance:** Length - plus or minus 1/8 inch.  
Number of teeth per inch - plus or minus 5 percent.

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Regulatory requirements. In accordance with the section 23.403 of the Federal Acquisition Regulations, the Government's policy is to acquire items composed of the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition without adversely affecting performance requirements or exposing suppliers' employees to undue hazards from the recovered materials.

Preservation, packaging, packing, labeling, and marking. The preservation, packaging, packing, labeling, and marking shall be as specified in the contract or order.

PREPARING ACTIVITY:

GSA-FSS