

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

SN/T 4120.1-2015

**Export materials and articles in contact with foodstuffs-Cutlery
and table holloware - Part 1: Requirements for cutlery for the
preparation of food**

出口食品接触产品餐具和餐桌用凹形器皿 第1部分：备餐餐具的要求
(English Translation)

Issued on: February 9, 2015

Implemented on: September 1, 2015

**Issued by: The General Administration of Quality Supervision, Inspection
and Quarantine**

Table of Contents

- Foreword
- 1 Scope
- 2 Normative references
- 3 Terms and definitions
- 4 Materials
- 4.1 General

Foreword

SN/T 4120 "Export Food Contact Products Tableware and Tableware Concave Utensils" includes the following two parts.

- Part 1. Requirements for preparing tableware;
- Part 2. Technical requirements for stainless steel and silver-plated cutlery.

This part is the first part of the SN/T 4120.

This part is drafted in accordance with the rules given in GB/T 1.1-2009.

This part is equivalent to ISO 8442-1:1997 "Food contact products for tableware and tableware - Part 1 Requirements.

This section has made the following editorial changes.

- Revised the standard name for the export of food contact products, cutlery for dishes and tableware - Part 1. Preparation of tableware Claim";
- Removed the preface and introduction to international standards;
- Revised the international standard of normative citation, replaced by the equivalent national standard.

This part is proposed and managed by the National Certification and Accreditation Administration.

This section drafted by. Beijing Entry-Exit Inspection and Quarantine Bureau of the People's Republic of China.

1 Scope

This part of the SN/T 4120 specifies the materials, performance requirements and testing methods for the tableware.

This section applies to appliances for the preparation of food and for the provision of meals.

This section divides the prepared tableware into two levels.

--- Ordinary preparation tableware blade or fork corrosion resistance can withstand the cleaning process of the dishwasher.

--- Special preparation tableware blade corrosion resistance can withstand dishwasher cleaning and disinfection process.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article.

Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 230.1 Metallic material hardness test Rockwell test method (scale ABCDEFGHK)
(ISO 6508:1986, IDT) GB/T 1633-2000 Determination of Vicat softening temperature (VST)
of thermoplastics (ISO 306:1994, IDT) EN10088-1:1995 Stainless Steel Part 1. Stainless
Steel List (Stainlesssteels-Part 1. Listofstainless Steels) EN10088-2:1995 Part 2. Technical
delivery conditions for general purpose corrosion-resistant steel sheets/sheets and strips
(Stainlesssteels-Part 2.

Technicaldeliveryconditionsofsheet/plateandstripforgeneralpurposes)

3 Terms and definitions

The following terms and definitions apply to this document.

Cutlery

For the preparation of food and serving utensils, such as bladed and bladeless knives, spatula, trays and meat forks.

Normal corrected vision Correct the naked eye vision to normal levels if needed.

Note: Vision is usually corrected by wearing glasses.

4.1 General

The materials used in the manufacture of finished cutlery shall meet all the performance requirements specified in this section.

Raw materials used in the manufacture of tableware shall ensure that the finished tableware meets all relevant technical requirements of this section.

Under normal conditions of use, tableware should not release substances that are harmful to the human body or have an effect on the human senses.