

CHARACTERISTIC OF STAINLESS STEELS —

TASK instruments are basically made from the martensitic stainless steel. It is the most suitable material known now for the dental instruments because the proper hardness, strength, and toughness can be realized by heat treatment. The stainless steel is a kind of metal alloy that forms on surface stable film effective to rustproofing but rust spreads quickly once the surface is damaged. Please care the instruments as following procedures to use for a long term.

USUAL CARE —

- Lubricate periodically on all instruments with hinges, locks and the other moving parts such as forceps, pliers, scissors and needle-holders.
- Sharpness of blades decreases by wear-out or damage. When the blades becomes dull, ask us for sharpening or reconditioning without delay.

CARE AFTER USE —**Washing : Flush visible stains and tissue**

Concise processing – washing by hand / ultrasonic cleaner
 Chemical processing – cleaning agent / ultrasonic cleaner with cleaning agent

- ① Check if the instrument is in good condition to use it again.
- ② Flush blood, fat or protein from the surface before it dries.
Washer disinfectors are not recommended to use.
- ③ Cleaning agent in which rust prevention is effective is recommended. Use it according to directions of the manufacturer.
- ④ Water temperature from 40°C to 60°C (104° F to 140° F) is the most effective in the ultrasonic cleaner. Place instruments in open position in a way that they do not touch each other on a tray in order to avoid insufficient cleaning.
- ⑤ Rinse the instruments thoroughly with water.
- ⑥ Inspect the instruments have been properly cleaned.

Disinfection : Making power of harmful microorganism lower to the human body

Concise processing – Boiling disinfection / Filtration
 Chemical processing – Disinfectant (chemical solution)

- ① Dry the instruments completely after sterilization. Oiling at the joint is recommended for the instruments with moving parts such as forceps, pliers, and needle-holders.
- ※ Glutaral is recommended to use. Do not use the following solution: Sodium hypochlorite, Benzalkonium chloride, Benzathonium chloride, Povidone-Iodine, Phenol, Formaldehyde, Chlorhexidine Gluconate, Functional Water (super-acid water, oxidation water), Household detergent

Sterilization : Removal of microorganism for asepsis

Concise processing – Autoclave
 Chemical processing – EOG (ethylene oxide gas)

- ① Recommended the sterilization by autoclave or by EOG.
 Dry Heat Sterilization, Chemiclave and Cold Sterization are not recommended.
- ② Use the autoclave below temperature of 132°C (269.6 ° F) in dry room.
- ③ Do not use the high pressure steam sterilization with the medicine made of alcoholic content.
- ④ Dry instruments completely against the risk of corrosion. The inner parts of hinges need more time to dry.
- ⑤ Store instruments in dry and dust-free places, and keep away from chemical products.

TASK製品の材質・構造 INTRODUCTION

■材質 MATERIALS

●チタン製品 TITANIUM PRODUCTS



“Ti-Lex” (タイレックス) は、チタン製を表すTASKの登録商標です。軽い、強い、錆びない等のすぐれた特性を備えたチタンは、生体系に合った注目の素材。現代歯科医療に大きく貢献しています。
※チタン製品にはすべて、左記のマークが表示されています。

This registered trade-mark is stamped on all our instruments made of titanium. Light, strong, rustless, titanium has the excellent properties which conform to biocompatibility and modern dental treatment.

※The above logo marking is printed on all titanium instruments.

●ステンレススチール製品 STAINLESS STEEL PRODUCTS

歯科器具として最適な、高硬度、耐摩耗性、耐錆性を備えたハイグレード“400シリーズ” ステンレス鋼が使用されています。

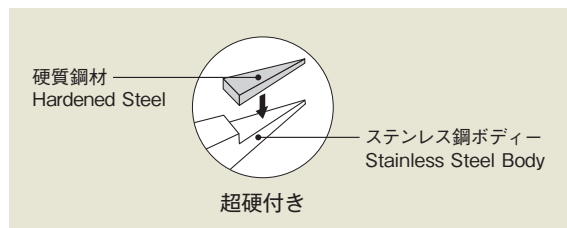
The high grade stainless of “400 Series” has a proper hardness and withstands wear and corrosion. It is ideal for the dental instruments.

●クロムメッキ製品 CHROME PLATED PRODUCTS

クロム鋼製で、錆を防ぐためにクロムメッキが施されています。

The instruments are made of hard chrome steel and chrome plated for anticorrosive.

■インサート製品 INSERTED PRODUCTS



様々な使用条件に対応し、長期間の使用に耐えられるよう、使用ピーク部に本体とは異質の硬質鋼材をロー着してあります。

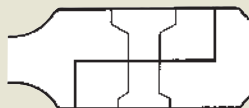
※上記マークの表示がない製品は、すべて本体と同一の鋼材で製造されています。

The pliers are inserted with a hardened steel tip material for a longer working life.

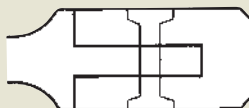
※Non inserted products are shown without the above circled illustration.

■ジョイントの種類 JOINT SYSTEMS

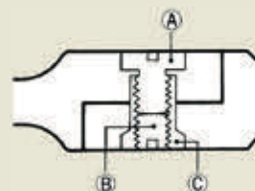
●2枚ジョイント TWO PIECES JOINT



●3枚ジョイント THREE PIECES JOINT (BOX JOINT)



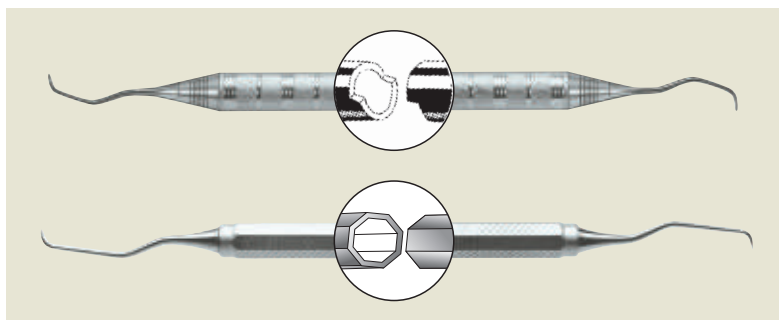
●ダブルロックジョイント※ DOUBLE LOCK JOINT



※連結媒体CをマイナスネジAで締めつけることによってジョイント部を一体化し、さらに、ネジBを六角レンチで締めつけ、その底部をマイナスネジAの底部に圧接することによってマイナスネジAをロック状態にする独自の新方式、それが「ジョイント部に緩みのこない」ダブルロックジョイント方式です。

The plier consists of two pieces which are not jointed by the main screw A directly but by intervention C. Since the removable main screw pressed by the screw B with a hexwrench from the opposite side, the joint is properly kept tightened and does not become loose.

■中空製品 HOLLOW HANDLE



ハンドル内部を空洞にすることによって軽量化が図られていますから、繊細な感覚が指先に伝わるばかりでなく、手首への負担も軽減されます。

※中空製品にはすべて、上記のマークが表示されています。

A light weight large diameter hollow handle minimizes the fatigue of the wrist.

※All instruments with the hollow handle are illustrated with the magnified view as shown above.