



TECHNICAL
ARTS

Company Profile

Company Name : TECHNICAL ARTS Co., Ltd.

Established : 14 Nov, 1990

Address : 4272-1, Mikajiri, Kumagaya-shi, Saitama, 360-0843, JAPAN

Employees : 17

Products : Round puncher, needles for puncture and biopsy,
blade plates and many others
for wide range of industries including
medical, esthetics

Website : <http://www.technical-arts.co.jp>



Medical: Puncture Needles



A needle to get a drainage tube inside body to excrete exudate such as blood during surgery.

Specification

- ❑ Material : SUS303
- ❑ Size : $\varphi 0.8 \sim 8.5$ (thickness) 100mm \sim 300mm (length)
- ❑ Bladed : 2/3 edged. 4/6 edged is also possible

*Used with drain tube (We only provide needles)

- ❑ USP: Excellent in cutting quality

Mirror finishing by our original polishing process.

Medical: Biopsy needles



Puncher for 1) cutting out sample organisms for cancer screening
2) skin transplant surgery.

Specification

- ❑ Materials : SUS303 SUS304 SUS420J2
- ❑ Size : $\varphi 3 \sim \varphi 15$ (Other sizes can be negotiable)
- ❑ USPs : Excellent in cutting quality
Clean cutting plane
High dimensional precision

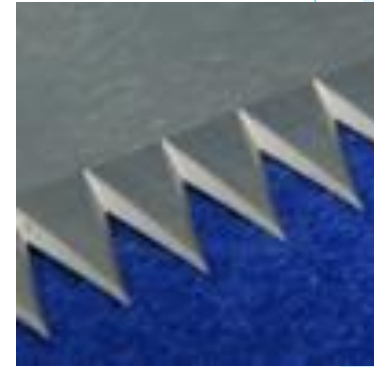
Medical: Blade Plate

Blade for 1) cutting catheters/drain tubes etc.,

2) slitting a silicon

Specification

- ❑ Materials : SUS420J2 SUS440C等
- ❑ Size : Please contact us regarding size each time.
- ❑ USPs : Excellent in cutting quality
Clean cutting plane



Industrial: Round punches

Blades for punching holes (circle / oval or any other circular shapes) on various materials, such as paper, films and leathers. Used with the press machine •



Examples

- ❑ Printed circuit board (PCB)
- ❑ Holes for mic/camera on screen protectors for smartphones
- ❑ Holes for shoelaces on shoes, holes on belts, etc.



Esthetics: Punches for Hair Transplant

- 1) Punches for collect taking out hair follicles
- 2) Knives making slits for planting hair follicles to sculp skins

Specification

- Materials : SUS303 SUS304 SUS420J2 Titanium etc.
 - Size Pipe : $\varphi 0.65 \sim$ Tabular : 1.3 width x 12 length x 0.13
thickness (mm)
 - Other sizes can be negotiable
 - USPs : Excellent in cutting quality
Clean cutting plane
- * Sales method: Via manufacturer or parts processing only.

Quality Assurance: Inspection equipment

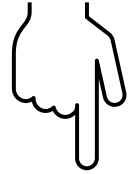
1. MICROMETER (Mitutoyo) GMA-25MX
2. MICROSCOPE (KEYENCE) VHX-6000
3. Image Dimension Measurement System (KEYENCE) IM-7000
4. HANDY FORCE GAUGE (Japan instrumentation system) JSV-H1000



Our Company mission

Our goal is to provide healthcare professionals with easy-to-use device. We will provide blades that are minimally invasive and can reduce the burden on patients.

If you have any questions, please feel free to contact us.



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Thank you for your attention