## Plastic Tweezer



## Cross-Over Tweezers

all purpose use, for efficient clamping, nickel plated


929590
衈
trapezoidal, fine serrated gripping surfaces
pointed, straight shape, fine serrated gripping surfaces, handles with plastic attachement
pointed, bent shape, fine serrated gripping surfaces, handles with plastic attachement

Tweezers

| Article-No. |  | Finish |  | $\Delta 0$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Code4003773- |  | Length |  |
|  |  |  | mm |  |
| 920253 | 054603 | stainless, anti-magnetic | 120 | 15 |
| 920254 | 054610 | stainless, anti-magnetic | 120 | 15 |
| 920255 | 054627 | stainless, anti-magnetic | 115 | 15 |
| 920878 ESD | 054634 | stainless, anti-magnetic, | 120 | 20 |
| 920879 ESD | 054641 | ESD electrically dissipative | 120 | 15 |
| 921252 | 054658 | stainless, anti-magnetic | 120 | 20 |
| 922204 | 054665 | stainless, anti-magnetic | 130 | 20 |
| 922206 | 054672 | stainless, anti-magnetic | 120 | 15 |
| 922207 | 054689 | stainless, anti-magnetic | 115 | 15 |
| 922212 | 054696 | stainless, anti-magnetic | 105 | 20 |
| 922213 | 054702 | stainless, anti-magnetic | 135 | 20 |
| 922235 | 054672 | stainless, anti-magnetic | 155 | 25 |
| 922305 | 054719 | Titanium, anti-magnetic | 120 | 10 |
| 922401 | 054733 | nickel plated, anti-magnetic | 120 | 15 |
| 922434 | 054740 | nickel plated | 155 | 20 |
| 922761 | 054757 | insulated and tested | 130 | 30 |
| 922762 | 054764 | according to IEC 60900:2004 | 150 | 35 |
| 922869 ESD | 054771 | stainless, anti-magnetic, | 130 | 20 |
| 9228 70ESD | 054788 | ESD electrically dissipative | 110 | 15 |
| 922871 ESD | 054795 |  | 110 | 15 |
| 922872 ESD | 054801 |  | 135 | 20 |
| 923229 | 054894 | stainless, anti-magnetic | 120 | 20 |
| 923428 | 054825 | stainless, anti-magnetic | 105 | 10 |
| 923436 | 054832 | nickel plated | 155 | 25 |
| 923437 | 054849 | black coated | 155 | 25 |
| 923764 | 054856 | insulated and tested according to IEC 60900:2004 | 150 | 35 |
| 9238 75ESD | 054863 | stainless, anti-magnetic ESD electrically dissipative | 120 | 15 |
| 924442 | 054887 | nickel plated | 140 | 20 |
| 925223 | 054818 | stainless, anti-magnetic | 120 | 15 |
| 9258 74ESD | 054900 | stainless, anti-magnetic ESD electrically dissipative | 120 | 20 |
| 926443 | 054917 | nickel plated | 120 | 15 |
| 926444 | 054924 | nickel plated | 145 | 25 |
| 926763 | 054931 | insulated and tested according to IEC 60900:2004 | 145 | 40 |
| 926984 | 054948 | plastic | 130 | 5 |
| 927046 | 055075 | black coated | 145 | 25 |
| 927245 | 054962 | stainless, anti-magnetic | 145 | 30 |
| 927877 ESD | 054979 | stainless, anti-magnetic ESD electrically dissipative | 145 | 30 |
| 928418 | 054986 | nickel plated | 125 | 20 |
| 928873 ESD | 054993 | stainless, anti-magnetic ESD electrically dissipative | 130 | 20 |
| 929491 | 055006 | nickel plated | 160 | 35 |
| 929589 | 055013 | nickel plated | 160 | 30 |
| 929590 | 055020 | nickel plated | 160 | 30 |

KNIPEX-Werk
C. Gustav Putsch KG
P.O. Box 120405 42334 Wuppertal Germany
Internet: www.knipex.de
E-Mail: info@knipex.de

KNIPEX Precision Tweezers:
High Precision for finest Mounting Work

## Precision Tweezers for Electronics

Tweezers


Precision Tweezers, pointed shape
for fine mounting work, straight, extra-narrow tips,
smooth gripping surfaces

| 922204 | stainless, anti-magnetic, <br> acid-proof |
| :--- | :--- |
| 922206 | stainless, anti-magnetic, <br> acid-proof |
| 922207 | stainless, anti-magnetic, <br> acid-proof |
| 9205 | Titanium, stainless, anti- <br> magnetic, acid-proof, electrically <br> conductive, lightweight, <br> non-reflective mattfinished |
| 924 | nickel plated, mirror <br> finish polished |

Precision Tweezers, needle-pointed shape
for finest mounting work, extra-fine tips,
smooth gripping surfaces

|  | 222120 - |
| :---: | :---: |
| 922212 | straight, stainless, anti-magnetic |
| 922213 | straight, American shape, strong, stainless, anti-magnetic, acid-proof |
| 923229 | bent, sickel-shaped tips, stainless, anti-magnetic, acid-proof, non-reflective |
|  | bent, stainless, anti-magnetic |

## Precision Tweezers with dowel pin, pointed shape

universal tweezers, fine serrated gripping surfaces


Precision Tweezer, rectangular blunt tips

Precision Tweezer, round slim shape

## Precision Tweezers，ESD

stainless，anti－magnetic，acid－proof，with electrically dissipative coating with a surface resistance of $10^{5} \mathrm{Ohm}$



## 922869 ESD



922871 ESD


923875 ESD


925874 ESD


927877 ESD 遫

rectangular tips，fine serrated gripping surfaces
928873 ESD 蓈
for SMD－technology＊，angled tips， smooth gripping surfaces
tips shaped for gripping cylindrical components of 1.0 mm dia．，smooth gripping surfaces
straight tips，smooth gripping surfaces
straight tips，smooth gripping surfaces
straight needle－pointed tips， smooth gripping surfaces

American shape，straight， needle shape tips，solid， smooth gripping surfaces
bent，sickel－shaped tips，smooth gripping surfaces
round tips，approx． 2 mm wide， straight，smooth gripping surfaces
round tips，approx． 3.5 mm wide， straight，serrated grippping surfaces

## Precision Tweezers for Mounting Work

smooth gripping surfaces，non－reflective mattfinished，stainless，anti－magnetic

|  | for SMD－technology＊， <br> angled tips |
| :--- | :--- |
| 92530254 | for SMD－technology＊， <br> angled tips shaped to grip <br> cylindrical components of <br> 0.6 mm dia． |
| 9255 | gripping jaws 3.5 mm wide <br> shaped to grip cylindrical <br> components of 0.8 mm dia．， <br> acid－proof |
| angled tips，extra strong |  |

## Precision Tweezers，blunt shape



## 927245


round tips approx． 3.5 mm wide， serrated gripping surfaces， stainless，anti－magnetic
Jewellers tweezer，round tips serrated gripping surfaces， nickel plated
fine serrated gripping surfaces， nickel plated
round tips approx． 3.5 mm wide， fine serrated gripping surfaces， nickel plated
ound tips approx． 3.5 mm wide， black coated

## 

insulated and tested according to IEC 60900：2004
今 $\mathbf{1 0 0 0}$ V，non－reflective nickel plated

pointed tips，bent，fine serrated gripping surfaces

## 923764

啲的

round tips，straight，serrated gripping surfaces
＊SMD－technology：technique for soldering surface mounted components on printed circuit boards without using holes．

