

92

Precision Tweezers



92 02 53
✳ 45°



92 02 54
✳ 45°



92 02 55
✳



92 12 52
✳ 85°

- smooth gripping surfaces
- non-reflective matt finished

92 02 53
for SMD-technology*; angled tips, width approx. 1 mm; gripping surfaces matt finished for optimum grip; Chrome nickel steel: stainless, anti-magnetic (18/10), very popular electronics quality

92 02 54
for SMD-technology*; angled tips, width approx. 1 mm; with integrated profile for reliable gripping of cylindrical components of 0.6 mm dia.; gripping surfaces matt finished for optimum grip; Chrome nickel steel: stainless, anti-magnetic (18/10), very popular electronics quality

92 02 55
gripping jaws 3.5 mm wide, for cylindrical components of 0.8 mm dia.; serrated handles; stainless, anti-magnetic and acid-proof

92 12 52
angled tips; extra strong tips; stainless, anti-magnetic

Article No.	EAN 4003773-	↔ mm	✳	Finish	g
92 02 53	054603	120	✳ 45°	stainless, anti-magnetic	16
92 02 54	054610	120	✳ 45°	stainless, anti-magnetic	15
92 02 55	054627	115	✳	stainless, anti-magnetic, acid-proof	16
92 12 52	054658	120	✳ 85°	stainless, anti-magnetic	20

* SMD-Technology: technique for soldering surface mounted components on printed circuit boards without using holes

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Precision Tweezers pointed shape



92 22 04
✳



92 22 07
✳



92 23 05
✳



92 22 06
✳



92 24 01
✳

- for fine mounting work
- straight pattern
- smooth gripping surfaces
- particularly slim tips

92 22 04
non-reflective matt finished; gripping surfaces matt finished for optimum grip; Chrome nickel steel: stainless, anti-magnetic (18/10), very popular electronics quality

92 22 06
non-reflective matt finished; gripping surfaces matt finished for optimum grip; Chrome nickel steel: stainless, anti-magnetic (18/10), very popular electronics quality

92 22 07
non-reflective matt finished; stainless, anti-magnetic and acid-proof

92 23 05
Titanium; electrically conductive; lightweight; non-reflective matt finished; stainless, anti-magnetic and acid-proof

92 24 01
mirror finish nickel plated and polished

Article No.	EAN 4003773-	↔ mm	✳	Finish	g
92 22 04	054665	130	✳	stainless, anti-magnetic	20
92 22 06	054672	120	✳	stainless, anti-magnetic	15
92 22 07	054689	115	✳	stainless, anti-magnetic, acid-proof	12
92 23 05	054726	120	✳	Titanium, anti-magnetic, acid-proof, stainless	10
92 24 01	054733	120	✳	nickel plated	15

PRECISION TWEEZERS

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Precision Tweezers needle-pointed shape



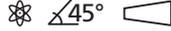
92 22 12



92 32 29



92 34 28



92 22 13



- for ultra fine mounting work
- extra fine tips
- smooth gripping surfaces
- stainless, anti-magnetic
- non-reflective matt finished

92 22 12
straight pattern

92 22 13
American shape, solid; straight pattern;
stainless, anti-magnetic and acid-proof

92 32 29
sickle-shaped tips; Chrome nickel steel:
stainless, anti-magnetic (18/10), very
popular electronics quality; gripping
surfaces matt finished for optimum grip

92 34 28
angled tips

Article No.	EAN 4003773-	↔ mm		Finish	⚖ g
92 22 12	054696	105	☼ ◻	stainless, anti-magnetic	13
92 22 13	054702	135	☼ ◻	stainless, anti-magnetic, acid-proof	21
92 32 29	054818	120	☼ 45° ◻	stainless, anti-magnetic	16
92 34 28	054825	105	☼ 45° ◻	stainless, anti-magnetic	12

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Precision Tweezers with centering pin pointed shape



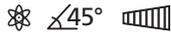
92 22 35



92 34 36



92 34 37



92 24 34



- universally applicable
- narrow tips
- gripping surfaces with fine transverse serration
- serrated handles

92 22 35
straight pattern; non-reflective matt
finished; stainless, anti-magnetic and
acid-proof

92 24 34
straight pattern; nickel plated

92 34 36
angled tips; nickel plated

92 34 37
angled tips; black non-reflective
lacquered

Article No.	EAN 4003773-	↔ mm		Finish	⚖ g
92 22 35	054719	155	☼ ▨▨▨▨	stainless, anti-magnetic, acid-proof	22
92 24 34	054740	155	☼ ▨▨▨▨	nickel plated	21
92 34 36	054832	155	☼ 45° ▨▨▨▨	nickel plated	23
92 34 37	054849	155	☼ 45° ▨▨▨▨	black lacquered	21

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Precision Tweezers round slim shape



92 52 23



- round tips, approx. 2 mm wide
- smooth gripping surfaces
- stainless, anti-magnetic and acid-proof
- Chrome nickel steel, stainless, anti-magnetic, acid-proof

Article No.	EAN 4003773-	↔ mm		Finish	⚖ g
92 52 23	054894	120	☼ ◻	stainless, anti-magnetic, acid-proof	17

PRECISION TWEEZERS

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Precision Tweezers blunt shape



92 44 42
✳️ 🌀



92 64 44
✳️ 🌀



92 70 46
✳️ 🌀



92 64 43
✳️ 🌀



92 72 45
✳️ 🌀

- universally applicable
- straight pattern
- wide, round tips
- serrated handles

92 44 42
jewellers' tweezers; round tips, approx. 2 mm wide; gripping jaws with fine crosswise serration (cross-hatched); nickel plated

92 64 43
round tips, approx. 3 mm wide; gripping surfaces with fine transverse serration; nickel plated

92 64 44
round tips, approx. 3.5 mm wide; gripping surfaces with fine transverse serration; nickel plated

92 70 46
round tips, approx. 3.5 mm wide; gripping surfaces with fine transverse serration; black non-reflective lacquered

92 72 45
round tips, approx. 3.5 mm wide; serrated gripping surfaces; nonreflective matt finished; stainless, anti-magnetic and acid-proof

Article No.	EAN 4003773-	↔ mm	✳️ 🌀	Finish	⚖ g
92 44 42	054887	140	✳️ 🌀	nickel plated	21
92 64 43	054917	120	✳️ 🌀	nickel plated	17
92 64 44	054924	145	✳️ 🌀	nickel plated	23
92 70 46	055075	145	✳️ 🌀	black lacquered	26
92 72 45	054962	145	✳️ 🌀	stainless, anti-magnetic, acid-proof	27

92

Plastic Tweezers



92 69 84
✳️ 🌀

- trapezoidal tips, approx. 3.5 mm wide
- knurled gripping surfaces
- serrated handles
- tweezers body: solid plastic, temperature-resistant up to 130°C

Article No.	EAN 4003773-	↔ mm	✳️ 🌀	Finish	⚖ g
92 69 84	054948	130	✳️ 🌀	plastic	19

92

Precision Tweezers rectangular blunt



92 84 18
✳️ 🌀

- mounting tweezers
- rectangular tips, approx. 0.9 mm wide
- gripping surfaces with fine transverse serration
- nickel plated
- Spring steel, high-strength

Article No.	EAN 4003773-	↔ mm	✳️ 🌀	Finish	⚖ g
92 84 18	054986	125	✳️ 🌀	nickel plated	19

PRECISION TWEEZERS

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Cross-Over Tweezers



92 94 91



92 95 89



92 95 90

- for holding small parts without finger pressure
- for efficient clamping
- nickel plated
- Spring steel, high-strength

92 94 91
 trapezoidal tips; straight pattern; gripping surfaces with fine transverse serration; serrated handles

92 95 89
 narrow tips; straight pattern; gripping surfaces with fine transverse serration; handles with plastic attachment

92 95 90
 narrow tips; angled tips; gripping surfaces with fine transverse serration; handles with plastic attachment

Article No.	EAN 4003773-	↔ mm		Finish	g
92 94 91	055006	160		nickel plated	35
92 95 89	055013	160		nickel plated	30
92 95 90	055020	160		nickel plated	32

92

Precision Tweezers insulated

IEC 60900



92 27 61



92 27 62



92 37 64



92 67 63

- tested according IEC 60900
- with dipped insulation
- nickel plated
- Spring steel, high-strength

92 27 61
 for ultra fine mounting work; extra fine tips; straight pattern; gripping surfaces matt finished for optimum grip

92 27 62
 straight pattern; gripping surfaces with fine transverse serration

92 37 64
 angled tips; gripping surfaces with fine transverse serration

92 67 63
 straight pattern; serrated gripping surfaces

Article No.	EAN 4003773-	↔ mm		Finish	g
92 27 61	054757	130		with dipped insulation	32
92 27 62	054764	150		with dipped insulation	35
92 37 64	054856	150		with dipped insulation	34
92 67 63	054931	145		with dipped insulation	43

Precision Tweezers ESD



92 08 78 ESD
 ⚡ ⚠ 45° ◁



92 08 79 ESD
 ⚡ ⚠ 45° ◁



92 28 69 ESD
 ⚡ ⚠ ◁



92 28 70 ESD
 ⚡ ⚠ ◁



92 28 71 ESD
 ⚡ ⚠ ◁



92 28 72 ESD
 ⚡ ⚠ ◁



92 38 75 ESD
 ⚡ ⚠ 45° ◁



92 58 74 ESD
 ⚡ ⚠ ◁



92 78 77 ESD
 ⚡ ⚠ ◻



92 88 73 ESD
 ⚡ ⚠ ◻

- Chrome nickel steel: stainless, anti-magnetic (18/10), very popular electronics quality
- ESD coating: non-reflective black, with a surface resistance of approx. 10⁵ Ohm
- tips non-reflective brushed
- gripping surfaces matt finished for optimum grip
- Chrome nickel steel, stainless, anti-magnetic

92 08 78 ESD
 for SMD-technology*; angled tips; smooth gripping surfaces

92 08 79 ESD
 shaped to grip horizontal cylindrical components of 1.0 mm dia.; smooth gripping surfaces; serrated handles

92 28 69 ESD
 straight pattern; strong tip; smooth gripping surfaces

92 28 70 ESD
 straight pattern; fine tip; smooth gripping surfaces

92 28 71 ESD
 needle-pointed tips; straight pattern; smooth gripping surfaces

92 28 72 ESD
 American shape, solid; long tips; straight pattern; smooth gripping surfaces

92 38 75 ESD
 sickle-shaped tips; smooth gripping surfaces

92 58 74 ESD
 round tips, approx. 2 mm wide; straight pattern; smooth gripping surfaces

92 78 77 ESD
 round tips, approx. 3.5 mm wide; straight pattern; serrated gripping surfaces; serrated handles

92 88 73 ESD
 rectangular tips, approx. 0.9 mm wide; gripping surfaces with fine transverse serration

Article No.	EAN 4003773-	↔ mm	⚡ ⚠ ◁	Finish	⚖ g
92 08 78 ESD	054634	120	⚡ ⚠ 45° ◁	stainless, anti-magnetic, electrically dissipative	16
92 08 79 ESD	054641	120	⚡ ⚠ ◁	stainless, anti-magnetic, electrically dissipative	16
92 28 69 ESD	054771	130	⚡ ⚠ ◁	stainless, anti-magnetic, electrically dissipative	20
92 28 70 ESD	054788	110	⚡ ⚠ ◁	stainless, anti-magnetic, electrically dissipative	13
92 28 71 ESD	054795	110	⚡ ⚠ ◁	stainless, anti-magnetic, electrically dissipative	14
92 28 72 ESD	054801	135	⚡ ⚠ ◁	stainless, anti-magnetic, electrically dissipative	22
92 38 75 ESD	054863	120	⚡ ⚠ 45° ◁	stainless, anti-magnetic, electrically dissipative	17
92 58 74 ESD	054900	120	⚡ ⚠ ◁	stainless, anti-magnetic, electrically dissipative	19
92 78 77 ESD	054979	145	⚡ ⚠ ◻	stainless, anti-magnetic, electrically dissipative	27
92 88 73 ESD	054993	130	⚡ ⚠ ◻	stainless, anti-magnetic, electrically dissipative	20

* SMD-Technology: technique for soldering surface mounted components on printed circuit boards without using holes