



# General Purpose Tweezers

Handcrafted to perfect tip symmetry and balance, polished edges, superior no-scratch/antiglare satin finish  
The right tweezers and material for a successful application.



119.SA

6" 150mm  
fine tips, serrated tips and grips



119A.SA

6" 150mm  
as 119, strong, serrated tips and grips



120A.SA

4 1/4" 110mm  
fine, strong serrated tips and grips



121.SA

6 1/4" 160mm  
very strong, blunt serrated tips and grips



121M.SA

6 1/4" 160mm  
as 120, thin serrated tips and serrated grips



122.SA

6" 150mm  
fine, bent serrated tips and grips



123.SA

6" 150mm  
Fine, double bent serrated tips and grips



124.SA

6" 150mm  
as 122, strong serrated tips and serrated grips



231.SA

4 3/4" 120mm  
fine, serrated tips



321.SA

4 3/4" 120mm  
flat rounded tips PTFE coated





456.SA

5" 130mm  
fine serrated tips



475.SA

5 1/2" 140mm  
strong blunt precision serrated tips and serrated grips



647.SA  
647.S

4 3/4" 120mm  
strong blunt precision tips serrated tips and grips



648.SA  
648.S

6" 150mm  
strong, fine, alignment pin serrated tips and grips



649.SA  
649.S

6" 150mm  
strong, fine, bent, alignment pin serrated tips and grips



PB.NP

5 3/4" 145mm; 0.14" 3.6mm  
nickel plated tweezers to hold pearls and ball bearings

## Boley Tweezers

Ergonomic, general purpose tweezers available in different materials for specific applications.



AA.SA  
AA.S  
AA.NP  
AA.TA

5" 130mm  
general purpose straight fine tips



GG.SA  
GG.NP

5" 130mm very slim tips, max visibility



MM.SA  
MM.NP

5" 130mm  
general purpose strong fine tips



NN.SA  
NN.NP

4 1/2" 115mm  
as MM, short



RR.SA  
RR.NP

5 3/4" 145mm  
heavy duty tweezers strong tips, rounded edges



D.NP

3 3/4" 95mm  
cutting nickel plated tweezers rounded edges

## SMD Tweezers

Smooth handling and positioning of all SMD components. Different tips and angles for specific jobs. Satin antiglare finish and ergonomic design. Modifications or special models available on request. Available as reverse action model.



SM100.SA

4 1/2" 115mm  
reverse action for handling PCBs with SMDs



SM101.SA

4 1/2" 115mm  
reverse action, for soldering and de-soldering 8, 14 or 16 Lead SMDs



SM102.SA

4 1/2" 115mm  
reverse action, for soldering and de-soldering 20, 28, 44 and 68 LCCC and PLCC pad devices



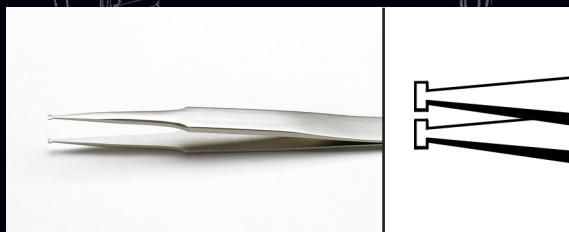
SM103.SA

4 1/2" 115mm  
for handling and positioning 2 and 3 lead SOT packages at 45° angle



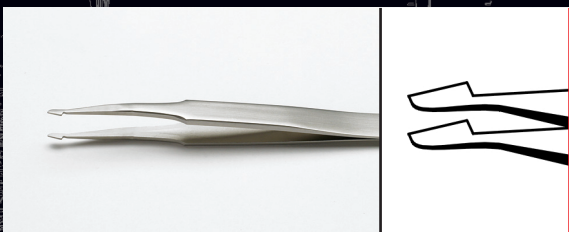
SM104.SA

4 3/4" 120mm  
for handling and positioning 3 lead SOT packages, monolithic chip capacitors, etc.



SM105.SA

4 3/4" 120mm  
special design for positioning all SOT packages vertically



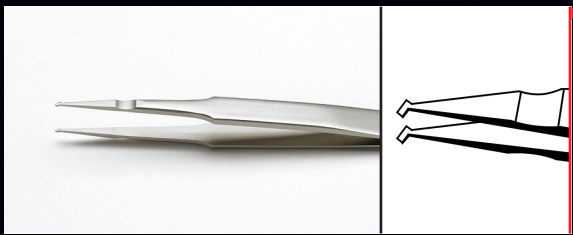
SM106.SA

4 3/4" 120mm  
for positioning all SOT packages horizontally. With flat base tips (4 mm long)



SM107.SA

4 3/4" 120mm  
for positioning all flat devices at 60° angle.



SM108.SA

4 3/4" 120mm  
for positioning and soldering 1mm wide components.  
tips are grooved inside



SM109.SA

4 3/4" 120mm  
same as SM 108 but with 45° tips without anti-crush feature



SM110.SA

4 3/4" 120mm  
for positioning monolithic chips capacitors, grooved tips



SM111.SA

4 3/4" 120mm  
for positioning 5 mm monolithic chip capacitors  
with flat base grooved tips ( 2 mm long)



SM112.SA

4 3/4" 120mm  
for positioning 5 mm monolithic chip capacitors at 60°. Grooved tips



SM113.SA

4 3/4" 120mm  
3mm long tips bent at 60° angle one forked blade lead entry



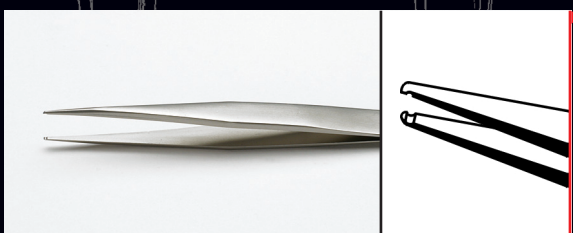
SM114.SA

4 3/4" 120mm  
same as SM113 but with straight tips for vertical holding



SM115.SA

4 3/4" 120mm  
grooved tips at 30° angle for holding and positioning  
cylindrical devices ( up to 1 mm diam.)



SM116.SA

4 3/4" 120mm  
grooved straight tips. for vertical positioning  
of cylindrical devices (up to 1 mm diam. or more)



SM117.SA

4 3/4" 120mm  
for positioning SOT packages at 30° angle



K5SMD.SA

SMD precision tweezers set  
SM103, SM107, SM108, SM111, SM115  
top quality hard/foam wallet