

Features

- Set composed by 8 pieces tools:
 - 1 Micro head flush cutter
 - 1 Micro needle nose pliers
 - 6 SMD Tweezers
- Ergonomic ant-slip bi-component handle for a safe, light and comfortable grip.
- Anti-reflection phosphating surface treatment.
- Supplied in a durable nylon wallet roll.
Open roll dimensions: 295x210x10 mm.
Weight: 280 g
- Laser marking.

RS PRO 8 pieces Tools set: 1 MICRO cutter, 1 MICRO pliers and 6 SMD tweezers

RS Stock No.: 0429665



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

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- This tools set is ideal for SMD applications in microelectronics, jewellery making, laboratory, watch making and repairs, DIY.
- Tools are made with high carbon steel and undergo a controlled atmosphere heat treatment and equipped with a return spring design to have a constant force.
- The anti-slip bi-material dolphin handle is created following ergonomic principles, thus guaranteeing a safe, light and comfortable grip for the operator.
- Tweezers are anti-magnetic, with good corrosion resistance to most chemicals, acid and salt materials. Made from austenitic stainless steel.

238-0813 – RS PRO Micro head flush cutter

238-0744 – RS PRO Micro head needle nose pliers

238-0680 – RS PRO SMD tweezers for handling chips or other components; angled tips

1 - SMD tweezers for handling components; hole in the tips Ø 0.75 mm

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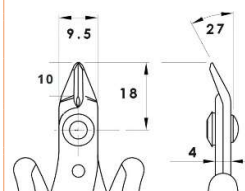
238-0709 – RS PRO Tweezers with very fine curved tips

238-0688 – RS PRO Tweezers with straight flat and rounded tips

General Specifications

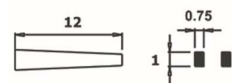
238-0813 - RS PRO micro head side cutter. Flush cut.

Quantity	1pc
Cutter Type	Flush cut.
Tip Style	Micro head size
Cutting capacities	Ø 0.81 mm (20 awg) copper wire
Cutting force	3 kg
Steel thickness	2 mm
Blade angle	27°
Overall Length	132 mm
Net weight	50 g
Type of material	high carbon steel
ESD safe	NO
Handle colour	red/black



238-0744 - RS PRO micro head needle nose pliers.

Quantity	1pc
Plier Type	Needle nose pliers
Tip Style	Short smooth needle-nose
Serrated internally	NO
Hardness	Hrc 48-50



Steel thickness	2 mm		
Overall Length	136 mm		
Net weight	48.8 g +/-3 g		
Type of material	high carbon steel		
ESD safe	NO		
Handle colour	red/black		

238-0680 - RS PRO SMD tweezers with angled tips

Quantity	1pc	
Tip Style	Fine and angled	
Serrated internally	NO	
Overall length (mm)	120	
Overall length (")	4 3/4"	
Net weight	16 g +/-3 g	
Material	Low carbon austenitic steel	
Version	SA	
Anti-magnetic	Yes	
Anti-acid	Yes	
ESD safe	NO	

SMD Tweezers with angled tips; hole in the tips Ø 0.75 mm

Quantity	1pc	
Tip Style	Flat, angled and internally cylinder shaped	
Diameter hole in the tips	Ø 0.75 mm	
Serrated internally	NO	
Overall length (mm)	120	
Overall length (")	4 3/4"	
Net weight	17 g +/-3 g	
Material	Low carbon austenitic steel	
Version	SA	
Anti-magnetic	Yes	
Anti-acid	Yes	
ESD safe	NO	

SMD Tweezers with angled tips

Quantity	1pc	
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Tip Style	Flat and angled	
Serrated internally	NO	
Overall length (mm)	120 mm	
Overall length (")	4 3/4"	
Net weight	16 g +/-3 g	
Material	Low carbon austenitic steel	
Version	SA	
Anti-magnetic	Yes	
Anti-acid	Yes	
ESD safe	NO	
SMD Tweezers for handling components		
Quantity	1pc	
Tip Style	Flat and angled	
Serrated internally	NO	
Overall length (mm)	120	
Overall length (")	4 3/4"	
Net weight	16 g +/-3 g	
Material	Low carbon austenitic steel	
Version	SA	
Anti-magnetic	Yes	
Anti-acid	Yes	
ESD safe	NO	
238-0709 - RS PRO Tweezers with very fine curved tips		
Quantity	1pc	
Tip Style	Curved very fine	
Serrated internally	NO	
Overall length (mm)	120	
Overall length (")	4 3/4"	
Net weight	16 g +/-3 g	
Material	Low carbon austenitic steel	
Version	SA	
Anti-magnetic	Yes	
Anti-acid	Yes	
ESD safe	NO	
238-0688 – RS PRO Tweezers with flat and rounded tips		
Quantity	1pc	
Tip Style	Straight flat rounded	
Serrated internally	NO	

Overall length (mm)	120	
Overall length (")	4 3/4"	
Net weight	16 g +/-3 g	
Material	Low carbon austenitic steel	
Version	SA	
Anti-magnetic	Yes	
Anti-acid	Yes	
ESD safe	NO	

Electrical Specifications

ESD Safe	No
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