



Hand-forged precision pliers and cutters



Made in Germany

Key Features

Choice of raw materials

Carefully selected High Alloy Carbon and Chrome-Vanadium steels – satisfies industry demands and standards.

State-of-the-art production technology

Skilled manufacturing and specially designed machinery ensures above average quality and every attention to detail.

Double leaf springs

Spot-welded and non-wearing for a smooth, consistent and controlled action with little maintenance.

High gloss steel polished surfaces

The micro-fine steel surface provides a proven, safe, attractive and environmentally friendly finish. Avoiding chrome flaking and damages to circuits and components.

Quality control/DIN/ISO

Stringent quality assurance which includes piece testing and guarantees a quality level exceeding DIN/ISO and similar standards.

Box joint

A smooth, controlled and maintenance-free action, a perfect cutting edge alignment and long lasting. Premium technology for precision pliers and cutters.

Laid-in joint

Conforming to our high quality standards. Excellent value for money.

Cutting edges

Tungsten carbide tipped or induction hardened cutting edges with different bevels ensure sharp and easy cutting as well as a long life span of product.

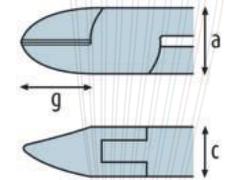
ESD

The materials used for ESD meet all requirements for hand tools used inside EPA's. They are marked accordingly

Different head designs

As one of the results of close cooperation with experts and users worldwide, we have an extensive offer and a product for almost every task.

Side Cutting Pliers



a=9mm/.354"
c=6mm/.236"
g=9mm/.354"

Description

Mini side cutters for professionals with very slim, oval head, for finest operations

Pliers made from high grade special steel for extremely high requirements

By precision inductiv hardness process blades achieve up to 65 HRC

Box joint - double leaf spring

Precise jaw adjustment without backlash

High gloss steel polished surface

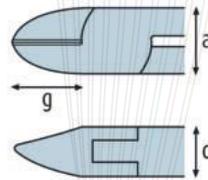
Ergonomically formed bicoloured hand guard - dissipative anti-slide material

The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	132 mm
A - Head width	9 mm
C - Head Thickness	6 mm
G - Blade / Jaw length	9 mm
Cutting edge bevel	Fine - Flush cut
Cutting capacity soft wire	Ø 1.5 mm
Cutting capacity medium wire	Ø 0.8 mm
Cutting capacity hard wire	-
Weight	55 g

Side Cutting Pliers



a=9mm/.354"
c=6mm/.236"
g=9mm/.354"

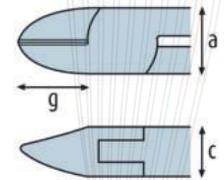
Description

Mini side cutters for professionals with very slim, oval head, for finest operations
Pliers made from high grade special steel for extremely high requirements
By precision inductiv hardness process blades achieve up to 65 HRC
Box joint - double leaf spring
Precise jaw adjustment without backlash
High gloss steel polished surface
Ergonomically formed bicoloured hand guard - dissipative anti-slide material
The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	120 mm
A - Head width	9 mm
C - Head Thickness	6 mm
G - Blade / Jaw length	9 mm
Cutting edge bevel	Fine - Flush cut
Cutting capacity soft wire	∅ 1.5 mm
Cutting capacity medium wire	∅ 0.8 mm
Cutting capacity hard wire	-
Weight	55 g

Side Cutting Pliers



a=9mm/.354"
c=6mm/.236"
g=9mm/.354"

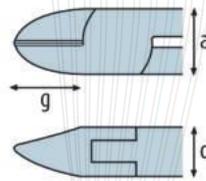
Description

Mini side cutters for professionals with very slim, oval head, for finest operations
Pliers made from high grade special steel for extremely high requirements
By precision inductiv hardness process blades achieve up to 65 HRC
Box joint - double leaf spring
Precise jaw adjustment without backlash
High gloss steel polished surface
Ergonomically formed bicoloured hand guard - dissipative anti-slide material
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Specification

Length	120 mm
A - Head width	9 mm
C - Head Thickness	6 mm
G - Blade / Jaw length	9 mm
Cutting edge bevel	Fine - Flush cut
Cutting capacity soft wire	∅ 1.5 mm
Cutting capacity medium wire	∅ 0.8 mm
Cutting capacity hard wire	-
Weight	53 g

Side Cutting Pliers



a=11mm/.433"
c=7.5mm/.395"
g=13mm/.512"

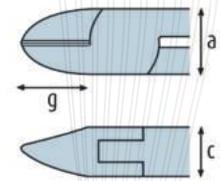
Description

Side cutters for professionals with very slim, oval head, for finest operations
Pliers made from high grade special steel for extremely high requirements
By precision inductiv hardness process blades achieve up to 65 HRC
Box joint - double leaf spring
Precise jaw adjustment without backlash
High gloss steel polished surface
Ergonomically formed bicoloured hand guard - dissipative anti-slide material
The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	125 mm
A - Head width	11 mm
C - Head Thickness	7.5 mm
G - Blade / Jaw length	13 mm
Cutting edge bevel	With - Long lasting
Cutting capacity soft wire	Ø 1.5 mm
Cutting capacity medium wire	Ø 1 mm
Cutting capacity hard wire	Ø 0.4 mm
Weight	70 g

Side Cutting Pliers



a=11mm/.433"
c=7.5mm/.395"
g=13mm/.512"

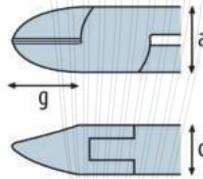
Description

Side cutters for professionals with very slim, oval head, for finest operations
Pliers made from high grade special steel for extremely high requirements
By precision inductiv hardness process blades achieve up to 65 HRC
Box joint - double leaf spring
Precise jaw adjustment without backlash
High gloss steel polished surface
Ergonomically formed bicoloured hand guard - dissipative anti-slide material
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Specification

Length	125 mm
A - Head width	11 mm
C - Head Thickness	7.5 mm
G - Blade / Jaw length	13 mm
Cutting edge bevel	Fine - Flush cut
Cutting capacity soft wire	Ø 1.5 mm
Cutting capacity medium wire	Ø 1 mm
Cutting capacity hard wire	-
Weight	70 g

Side Cutting Pliers



a=11mm/.433"
c=7.5mm/.295"
g=13mm/.512"

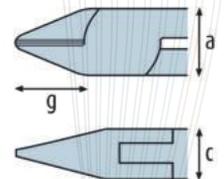
Description

Side cutters for professionals with very slim, oval head, for finest operations
Pliers made from high grade special steel for extremely high requirements
By precision inductiv hardness process blades achieve up to 65 HRC
Box joint - double leaf spring
Precise jaw adjustment without backlash
High gloss steel polished surface
Ergonomically formed bicoloured hand guard - dissipative anti-slide material
The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	125 mm
A - Head width	11 mm
C - Head Thickness	7.5 mm
G - Blade / Jaw length	13 mm
Cutting edge bevel	With - Long lasting
Cutting capacity soft wire	∅ 1.5 mm
Cutting capacity medium wire	∅ 1 mm
Cutting capacity hard wire	∅ 0.4 mm
Weight	75 g

Side Cutting Pliers



a=11mm/.433"
c=7.5mm/.295"
g=13mm/.512"

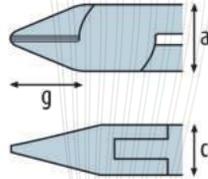
Description

Side cutters for professionals with very slim, oval head, for finest operations
Pliers made from high grade special steel for extremely high requirements
By precision inductiv hardness process blades achieve up to 65 HRC
Box joint - double leaf spring
Precise jaw adjustment without backlash
High gloss steel polished surface
Ergonomically formed bicoloured hand guard - dissipative anti-slide material
The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	125 mm
A - Head width	11 mm
C - Head Thickness	7.5 mm
G - Blade / Jaw length	13 mm
Cutting edge bevel	With - Long lasting
Cutting capacity soft wire	∅ 1.5 mm
Cutting capacity medium wire	∅ 1 mm
Cutting capacity hard wire	∅ 0.4 mm
Weight	65 g

Side Cutting Pliers



a=11mm/.433"
c=7.5mm/.295"
g=13mm/.512"

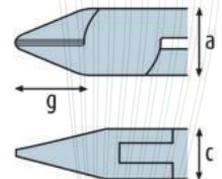
Description

Side cutters for professionals with very slim, oval head, for finest operations
Pliers made from high grade special steel for extremely high requirements
By precision inductiv hardness process blades achieve up to 65 HRC
Box joint - double leaf spring
Precise jaw adjustment without backlash
High gloss steel polished surface
Ergonomically formed bicoloured hand guard - dissipative anti-slide material
The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	125 mm
A - Head width	11 mm
C - Head Thickness	7.5 mm
G - Blade / Jaw length	13 mm
Cutting edge bevel	Fine - Flush cut
Cutting capacity soft wire	Ø 1.5 mm
Cutting capacity medium wire	Ø 1 mm
Cutting capacity hard wire	Ø 0.4 mm
Weight	65 g

Side Cutting Pliers



a=11mm/.433"
c=7.5mm/.295"
g=13mm/.512"

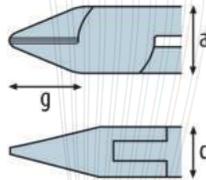
Description

Side cutters for professionals with very slim, oval head, for finest operations
Pliers made from high grade special steel for extremely high requirements
By precision inductiv hardness process blades achieve up to 65 HRC
Box joint - double leaf spring
Precise jaw adjustment without backlash
High gloss steel polished surface
Ergonomically formed bicoloured hand guard - dissipative anti-slide material
The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	125 mm
A - Head width	11 mm
C - Head Thickness	7.5 mm
G - Blade / Jaw length	13 mm
Cutting edge bevel	Without - Full flush cut
Cutting capacity soft wire	Ø 1.5 mm
Cutting capacity medium wire	Ø 0.8 mm
Cutting capacity hard wire	-
Weight	65 g

Side Cutting Pliers



a=11mm/.433"
c=7.5mm/.295"
g=13mm/.512"

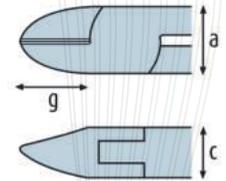
Description

Side cutters for professionals with very slim, oval head, for finest operations
Pliers made from high grade special steel for extremely high requirements
By precision inductiv hardness process blades achieve up to 65 HRC
Box joint - double leaf spring
Precise jaw adjustment without backlash
High gloss steel polished surface
Ergonomically formed bicoloured hand guard - dissipative anti-slide material
The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	125 mm
A - Head width	11 mm
C - Head Thickness	7.5 mm
G - Blade / Jaw length	13 mm
Cutting edge bevel	Without - Full flush cut
Cutting capacity soft wire	∅ 1.5 mm
Cutting capacity medium wire	∅ 0.8 mm
Cutting capacity hard wire	-
Weight	62 g

Side Cutting Pliers



a=14.5mm/.571"
c=9mm/.354"
g=20mm/.788"

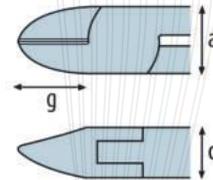
Description

Side cutters for professionals, strong version with oval head
Pliers made from high grade special steel for extremely high requirements
By precision inductiv hardness process blades achieve up to 65 HRC
Box joint - double leaf spring
Precise jaw adjustment without backlash
High gloss steel polished surface
Ergonomically formed bicoloured hand guard - dissipative anti-slide material
The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	130 mm
A - Head width	14.5 mm
C - Head Thickness	9 mm
G - Blade / Jaw length	20 mm
Cutting edge bevel	With - Long lasting
Cutting capacity soft wire	∅ 2 mm
Cutting capacity medium wire	∅ 1.5 mm
Cutting capacity hard wire	∅ 0.7 mm
Weight	100 g

Side Cutting Pliers



a=14.5mm/.571"
c=9mm/.354"
g=20mm/.788"

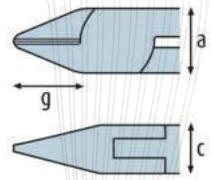
Description

Side cutters for professionals, strong version with oval head
Pliers made from high grade special steel for extremely high requirements
By precision inductiv hardness process blades achieve up to 65 HRC
Box joint - double leaf spring
Precise jaw adjustment without backlash
High gloss steel polished surface
Ergonomically formed bicoloured hand guard - dissipative anti-slide material
The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	140 mm
A - Head width	14.5 mm
C - Head Thickness	9 mm
G - Blade / Jaw length	20 mm
Cutting edge bevel	With - Long lasting
Cutting capacity soft wire	Ø 2 mm
Cutting capacity medium wire	Ø 1.5 mm
Cutting capacity hard wire	Ø 0.7 mm
Weight	110 g

Side Cutting Pliers



a=14.5mm/.571"
c=9mm/.354"
g=18mm/.709"

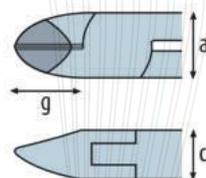
Description

Side cutters for professionals, strong version with oval head
Pliers made from high grade special steel for extremely high requirements
By precision inductiv hardness process blades achieve up to 65 HRC
Box joint - double leaf spring
Precise jaw adjustment without backlash
High gloss steel polished surface
Ergonomically formed bicoloured hand guard - dissipative anti-slide material
The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	140 mm
A - Head width	14.5 mm
C - Head Thickness	9 mm
G - Blade / Jaw length	18 mm
Cutting edge bevel	Fine - Flush cut
Cutting capacity soft wire	Ø 2 mm
Cutting capacity medium wire	Ø 1.5 mm
Cutting capacity hard wire	-
Weight	105 g

Tungsten-Carbide Side Cutting Pliers



a=11mm/.433"
c=7.5mm/2.95"
g=10mm/.394"

Description

Side cutters for professionals, with tungsten carbide edges, oval head, very robust and long lasting. Also for piano, nickel and diode wires

Special pliers made from high grade special steel for extremely high requirements

By precision tungsten carbide edges - blades achieve over 80 HRC

Box joint - double leaf spring

Precise jaw adjustment without backlash

High gloss steel polished surface

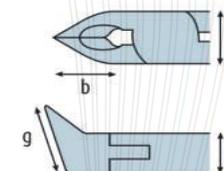
Ergonomically formed bicoloured hand guard - dissipative anti-slide material

The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	125 mm
A - Head width	11 mm
C - Head Thickness	7.5 mm
G - Blade / Jaw length	10 mm
Cutting edge bevel	With - Long lasting
Cutting capacity soft wire	Ø 2 mm
Cutting capacity medium wire	Ø 1.5 mm
Cutting capacity hard wire	Ø 0.6 mm
Weight	65 g

Oblique Cutting Pliers



a=10mm/.394"
b=10mm/.394"
c=6.5mm/.256"
g=12mm/.473"

Description

Oblique cutters for professionals, compact, handy, straight head for horizontal and vertical use

Special pliers made from high grade special steel for extremely high requirements

By precision inductiv hardness process blades achieve up to 65 HRC

Box joint - double leaf spring

Precise jaw adjustment without backlash

High gloss steel polished surface

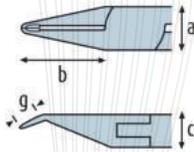
Ergonomically formed bicoloured hand guard - dissipative anti-slide material

The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	120 mm
A - Head width	10 mm
B - Head length	10 mm
C - Head Thickness	6.5 mm
G - Blade / Jaw length	12 mm
Cutting edge bevel	Fine - Flush cut
Cutting capacity soft wire	Ø 1.2 mm
Cutting capacity medium wire	Ø 1 mm
Cutting capacity hard wire	Ø 0.4 mm
Weight	62 g

Oblique Tip Cutting Pliers



a=11mm/.433"
b=20mm/.788"
c=6.5mm/.256"
g=5mm/.197"

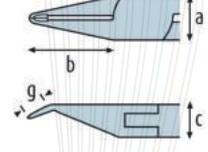
Description

Oblique tip cutters for professionals, thin jaws and slim head
Special pliers made from high grade special steel for extremely high requirements
By precision inductiv hardness process blades achieve up to 65 HRC
Box joint - double leaf spring
Precise jaw adjustment without backlash
High gloss steel polished surface
Ergonomically formed bicoloured hand guard - dissipative anti-slide material
The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	130 mm
A - Head width	11 mm
B - Head length	20 mm
C - Head Thickness	6.5 mm
G - Blade / Jaw length	5 mm
Cutting edge bevel	Fine - Flush cut
Cutting capacity soft wire	Ø 0.8 mm
Cutting capacity medium wire	Ø 0.6 mm
Cutting capacity hard wire	-
Weight	64 g

SMD Oblique Tip Cutting Pliers



a=11mm/.433"
b=20mm/.788"
c=6.5mm/.256"
g=5mm/.197"

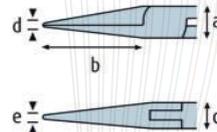
Description

SMD-Oblique tip cutters for professionals, extremely thin jaws - oblique and very slim head for works at points difficult to reach
Special pliers made from high grade special steel for extremely high requirements
By precision inductiv hardness process blades achieve up to 65 HRC
Box joint - double leaf spring
Precise jaw adjustment without backlash
High gloss steel polished surface
Ergonomically formed bicoloured hand guard - dissipative anti-slide material
The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	130 mm
A - Head width	8.5 mm
B - Head length	20 mm
C - Head Thickness	6 mm
G - Blade / Jaw length	5 mm
Cutting edge bevel	Fine - Flush cut
Cutting capacity soft wire	Ø 0.6 mm
Cutting capacity medium wire	-
Cutting capacity hard wire	-
Weight	62 g

Snipe Nose Pliers



a=10mm/.394"
 b=32mm/1.260"
 c=6.5mm/.250"
 d=2mm/.079"
 e=1mm/.039"

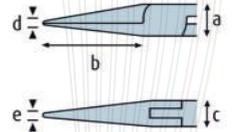
Description

Snipe nose pliers for professionals with straight, smooth jaws
 Special pliers made from high grade special steel for extremely high requirements
 For gripping, bending and holding
 Box joint - double leaf spring
 Precise jaw adjustment without backlash
 High gloss steel polished surface
 Ergonomically formed bicoloured hand guard - dissipative anti-slide material
 The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	140 mm
A - Head width	10 mm
B - Head length	32 mm
C - Head Thickness	6.5 mm
D - Jaws Thickness	2 mm
E - Jaws Width	1 mm
Weight	68 g

Snipe Nose Pliers



a=10mm/.394"
 b=32mm/1.260"
 c=6.5mm/.250"
 d=2mm/.079"
 e=1mm/.039"

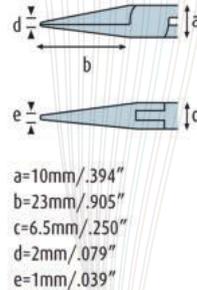
Description

Snipe nose pliers for professionals with straight, serrated jaws
 Special pliers made from high grade special steel for extremely high requirements
 For gripping, bending and holding
 Box joint - double leaf spring
 Precise jaw adjustment without backlash
 High gloss steel polished surface
 Ergonomically formed bicoloured hand guard - dissipative anti-slide material
 The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	140 mm
A - Head width	10 mm
B - Head length	32 mm
C - Head Thickness	6.5 mm
D - Jaws Thickness	2 mm
E - Jaws Width	1 mm
Weight	68 g

Snipe Nose Pliers



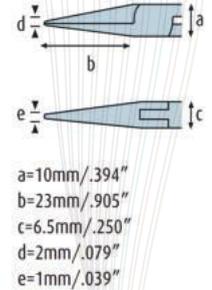
Description

Snipe nose pliers for professionals with straight, smooth and short jaws
 Special pliers made from high grade special steel for extremely high requirements
 For gripping, bending and holding
 Box joint - double leaf spring
 Precise jaw adjustment without backlash
 High gloss steel polished surface
 Comfortable dip coating - slim, slip free - dissipative
 The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	120 mm
A - Head width	10 mm
B - Head length	23 mm
C - Head Thickness	6.5 mm
D - Jaws Thickness	2 mm
E - Jaws Width	1 mm
Weight	52 g

Snipe Nose Pliers



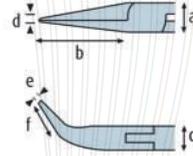
Description

Snipe nose pliers for professionals with straight, smooth and short jaws
 Special pliers made from high grade special steel for extremely high requirements
 For gripping, bending and holding
 Box joint - double leaf spring
 Precise jaw adjustment without backlash
 High gloss steel polished surface
 Comfortable dip coating - slim, slip free - dissipative
 The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	130 mm
A - Head width	10 mm
B - Head length	23 mm
C - Head Thickness	6.5 mm
D - Jaws Thickness	2 mm
E - Jaws Width	1 mm
Weight	62 g

Snipe Nose Pliers



a=10mm/.394"
 b=20mm/.788"
 c=6.5mm/.250"
 d=2mm/.079"
 e=1mm/.039"
 f=10mm/.394"

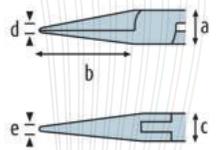
Description

Snipe nose pliers for professionals with bent, smooth and short jaws
 Special pliers made from high grade special steel for extremely high requirements
 For gripping, bending and holding
 Box joint - double leaf spring
 Precise jaw adjustment without backlash
 High gloss steel polished surface
 Ergonomically formed bicoloured hand guard - dissipative anti-slide material
 The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	130 mm
A - Head width	10 mm
B - Head length	23 mm
C - Head Thickness	6.5 mm
D - Jaws Thickness	2 mm
E - Jaws Width	1 mm
F - Jaws Width	10 mm
Weight	62 g

Snipe Nose Pliers



a=10mm/.394"
 b=22mm/.866"
 c=6.5mm/.250"
 d=0.2mm/.0078"
 e=0.1mm/.0039"

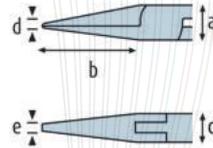
Description

SMD-Snipe nose pliers for professionals with straight, ultra thin smooth jaws, microfine pointed tips for very delicate work
 Special pliers made from high grade special steel for extremely high requirements
 For gripping, bending and holding
 Box joint - double leaf spring
 Precise jaw adjustment without backlash
 High gloss steel polished surface
 Ergonomically formed bicoloured hand guard - dissipative anti-slide material
 The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	130 mm
A - Head width	10 mm
B - Head length	22 mm
C - Head Thickness	6.5 mm
D - Jaws Thickness	0.2 mm
E - Jaws Width	0.1 mm
Weight	56 g

Flat Nose Pliers



a=10mm/.394"
 b=22mm/.866"
 c=6.5mm/.250"
 d=1.5mm/.059"
 e=3.5mm/.138"

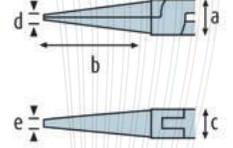
Description

Flat nose pliers for professionals with straight, smooth and short jaws
 Special pliers made from high grade special steel for extremely high requirements
 For gripping, bending and holding
 Box joint - double leaf spring
 Precise jaw adjustment without backlash
 High gloss steel polished surface
 Ergonomically formed bicoloured hand guard - dissipative anti-slide material
 The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	130 mm
A - Head width	10 mm
B - Head length	22 mm
C - Head Thickness	6.5 mm
D - Jaws Thickness	1.5 mm
E - Jaws Width	3.5 mm
Weight	62 g

SMD Flat Nose Pliers



a=9mm/.354"
 b=22mm/.866"
 c=6mm/.236"
 d=1.2mm/.047"
 e=2.3mm/.091"

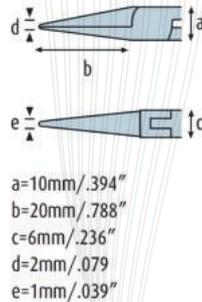
Description

SMD-Snipe nose pliers for professionals with straight, ultra thin smooth jaws, microfine pointed tips for very delicate work
 Special pliers made from high grade special steel for extremely high requirements
 For gripping, bending and holding
 Box joint - double leaf spring
 Precise jaw adjustment without backlash
 High gloss steel polished surface
 Ergonomically formed bicoloured hand guard - dissipative anti-slide material
 The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	130 mm
A - Head width	9 mm
B - Head length	22 mm
C - Head Thickness	6 mm
D - Jaws Thickness	1.2 mm
E - Jaws Width	2.3 mm
Weight	58 g

Round Nose Pliers



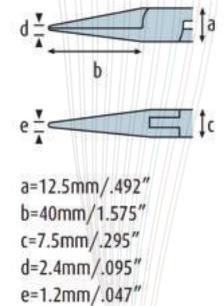
Description

Round nose pliers for professionals with straight, smooth and short jaws
 Special pliers made from high grade special steel for extremely high requirements
 For gripping, bending and holding
 Box joint - double leaf spring
 Precise jaw adjustment without backlash
 High gloss steel polished surface
 Ergonomically formed bicoloured hand guard - dissipative anti-slide material
 The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	130 mm
A - Head width	10 mm
B - Head length	22 mm
C - Head Thickness	6 mm
D - Jaws Thickness	2 mm
E - Jaws Width	1 mm
Weight	62 g

Snipe Nose Pliers



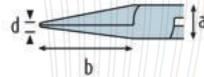
Description

Snipe nose pliers for professionals with straight, serrated, long jaws
 Special pliers made from high grade special steel for extremely high requirements
 For gripping, bending and holding
 Box joint - double leaf spring
 Precise jaw adjustment without backlash
 High gloss steel polished surface
 Comfortable dip coating - slim, slip free - dissipative
 The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	154 mm
A - Head width	12.5 mm
B - Head length	40 mm
C - Head Thickness	7.5 mm
D - Jaws Thickness	2.4 mm
E - Jaws Width	1.2 mm
Weight	83 g

Snipe Nose Pliers



a=12.5mm/.492"
 b=40mm/1.575"
 c=7.5mm/.295"
 d=2.4mm/.095"
 e=1.2mm/.047"

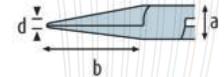
Description

Snipe nose pliers for professionals with straight, serrated, long jaws
 Special pliers made from high grade special steel for extremely high requirements
 For gripping, bending and holding
 Box joint - double leaf spring
 Precise jaw adjustment without backlash
 High gloss steel polished surface
 Ergonomically formed bicoloured hand guard - dissipative anti-slide material
 The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	155 mm
A - Head width	12.5 mm
B - Head length	40 mm
C - Head Thickness	7.5 mm
D - Jaws Thickness	2.4 mm
E - Jaws Width	1.2 mm
Weight	93 g

Flat Nose Pliers



a=12mm/.472"
 b=40mm/1.575"
 c=7.5mm/.295"
 d=1.5mm/.059"
 e=4.5mm/.177"

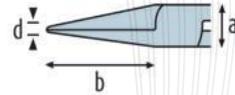
Description

Flat nose pliers for professionals with straight, smooth, long jaws
 Special pliers made from high grade special steel for extremely high requirements
 For gripping, bending and holding
 Box joint - double leaf spring
 Precise jaw adjustment without backlash
 High gloss steel polished surface
 Ergonomically formed bicoloured hand guard - dissipative anti-slide material
 The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	155 mm
A - Head width	12.5 mm
B - Head length	40 mm
C - Head Thickness	7.5 mm
D - Jaws Thickness	1.5 mm
E - Jaws Width	4.5 mm
Weight	93 g

Snipe Nose Pliers



a=11mm/.433" d=2mm/.079"
 b=37mm/1.457" e=1.2mm/.047"
 c=7.5mm/.295"

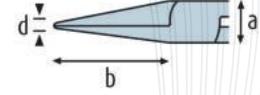
Description

Snipe nose pliers for professionals with straight, fine points and smooth, long and very slim, tapered jaws
 Special pliers made from high grade special steel for extremely high requirements
 For gripping, bending and holding
 Box joint - double leaf spring
 Precise jaw adjustment without backlash
 High gloss steel polished surface
 Ergonomically formed bicoloured hand guard - dissipative anti-slide material
 The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	155 mm
A - Head width	11 mm
B - Head length	37 mm
C - Head Thickness	7.5 mm
D - Jaws Thickness	2 mm
E - Jaws Width	1.2 mm
Weight	85 g

Snipe Nose Pliers



a=14mm/.550" d=3mm/.118"
 b=75mm/3" e=2mm/.079"
 c=8.5mm/.335"

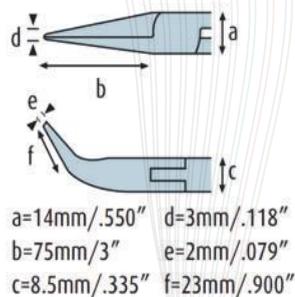
Description

Snipe nose pliers for professionals with straight, very long, smooth and strong jaws
 Special pliers made from high grade special steel for extremely high requirements
 For gripping, bending and holding
 Box joint - double leaf spring
 Precise jaw adjustment without backlash
 High gloss steel polished surface
 Ergonomically formed bicoloured hand guard - dissipative anti-slide material
 The pliers have been tested with good results by several test laboratories adequate to DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	200 mm
A - Head width	14 mm
B - Head length	75 mm
C - Head Thickness	8.5 mm
D - Jaws Thickness	3 mm
E - Jaws Width	2 mm
Weight	130 g

Snipe Nose Pliers



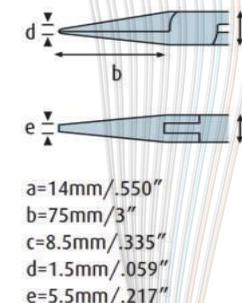
Description

Snipe nose pliers for professionals with straight, very long, smooth and strong jaws
 Special pliers made from high grade special steel for extremely high requirements
 For gripping, bending and holding
 Box joint - double leaf spring
 Precise jaw adjustment without backlash
 High gloss steel polished surface
 Ergonomically formed bicoloured hand guard - dissipative anti-slide material
 The pliers have been tested with good results by several test laboratories adequate to
 DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	200 mm
A - Head width	14 mm
B - Head length	75 mm
C - Head Thickness	8.5 mm
D - Jaws Thickness	3 mm
E - Jaws Width	2 mm
F - Jaws length	23 g
Weight	130 g

Flat Nose Pliers



Description

Snipe nose pliers for professionals with straight, very long, smooth and strong jaws
 Special pliers made from high grade special steel for extremely high requirements
 For gripping, bending and holding
 Box joint - double leaf spring
 Precise jaw adjustment without backlash
 High gloss steel polished surface
 Ergonomically formed bicoloured hand guard - dissipative anti-slide material
 The pliers have been tested with good results by several test laboratories adequate to
 DIN EN 61340-5-1, DIN 61340-2-1, DIN 61340-2-3 for work in ESD protected areas

Specification

Length	200 mm
A - Head width	14 mm
B - Head length	75 mm
C - Head Thickness	8.5 mm
D - Jaws Thickness	1.5 mm
E - Jaws Width	5.5 mm
Weight	130 g

