

INOX

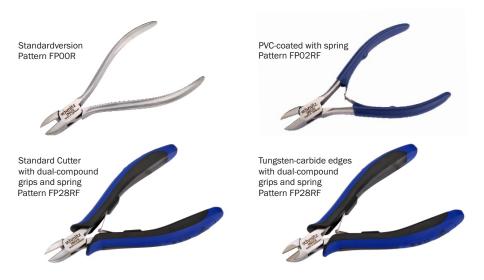
STAINLESS STEEL CUTTERS & PLIERS

for above average demands and to avoid ferrous contamination



Large choice of options

Standard is the fine polished plier without springs, coating or sleeves. Available on request are stainless steel double leaf springs, a PVC-coating of and dual-compound comfort sleeves for the handles. With our Cutters please choose between standard cutting edges for soft- and Tungsten Carbide cutting edges for hard and special materials.



schmitz with their new series of INOX Cutters and Pliers are redefining the subject of stainless steel small dimensioned tools. As specialist for box-jointed Pliers for the Electronics and Micromechanics we managed to perfect the handling of drop forged stainless steel in an extensive development, leading to a so far unknown high level of quality.

In the first instance it is the successful combination of stainless high-grade steel with Tungsten Carbide, followed by extremely small overall dimensions and cutting edge shapes with nevertheless high cutting capacities, which are opening new areas of application. Cutting hard materials no longer presents a problem with at the same time a long tool life.

Users in industries like

Aviation - Aerospace Chemistry Electronics Medical & Dental Food Shipbuilding - Marine Oil- and Gas Pipeline Building

and the appropriate maintenance are now offered the features of normal steel cutters and pliers whilst enjoying the advantages of using stainless steel. They avoid ferrous contamination and high unex-pected costs and problems.

The various patterns and options available allow the use of our **schmitz-stainless steel pliers and cutters** in many normal and critical areas. Our standard version, with or without screw fixed stainless springs, is easy to keep clean and eye-appealing even after long time use. Perfectly rust- and corrosion resistant they are also offered with ESD safe 2-component comfort or PVC-dipped handles where needed.

In addition to the various cutter versions made we offer gripping and holding pliers, straight and bent in a larger variety. Please see next page. All fully guaranteed by a superb quality standard, the result of our long years experience in the production of precision pliers and cutters for professionals.

Just view our wide range of "normal" Electronic Cutters and Pliers out of Chrome-Vanadium and Carbon Alloy steels in our main catalogue also available to you.

Please ask for it.





hard

The Basic Range

Below we show just the basic range. All these patterns are also available in other versions, with other bevels, head shapes, straight or bend jaws, with or without serrations inside jaws, with additional springs, or with addditional plastic sleeves. Ask for details.



Side Cutter 110 mm 4.1/4" No. 3102FP00R

Oval head. Small version. Fine bevel.

medium soft 36 g 0,4/26 1,1/17 mm/AWG



Oblique Cutter 110 mm 4.1/4" No. 3472FP00R

Tungsten-carbide tipped. Straight head. Compact, strong, handy. Fine

bevel.

hard medium soft 40 g 0,6/22 1,0/18 1,6/14 mm/AWG



Side Cutter 110 mm 4.1/4" No. 3407FP00R

Tungsten-carbide tipped. Oval

head.Small version.Fine bevel. hard medium soft 36 g 0,4/26 0,6/22 1,4/15 mm/AWG



Oblique Tip Cutter 120 mm 4.3/4" No. 3522FP00R

Slim jaws. Fine bevel.

hard medium soft 43 g 0,2/32 0,4/26 mm/AWG



Side Cutter 115 mm 4.1/2" No. 3201FP00R

Oval head. With bevel.

hard medium soft 53 g 0,2/32 0,6/22 1,1/17 mm/AWG



Oblique Tip Cutter 120 mm 4.3/4" No. 3477FP00R

Tungsten-Carbide tipped. Slim

jaws. Fine bevel.

hart mittel weich 43 g 0,3/29 0,6/22 1,0/18 mm/AWG



Side Cutter 115 mm 4.1/2" No. 3401FP00R Tungsten-carbide tipped.

With bevel.

hard medium soft 53 g 0,6/22 1,0/18 1,6/14 mm/AWG



Snipe Nose Pliers 120 mm 4.3/4" No. 4211FP00R

Straight, short jaws. Smooth.

43 g Snipe Nose Pliers 120 mm 4.3/4" No. 4213FP00R

Bent, short jaws. Smooth.

43 g



Side Cutter 130 mm 5.1/8" No. 3301FP00R

Oval head. Strong version. With bevel.

hard medium soft 90 g 0,3/29 1,1/17 1,6/14 mm/AWG



Snipe Nose Pliers 145 mm 5.3/4" No. 4411FP00R

Straight, long jaws. Smooth.

67 g

Snipe Nose Pliers 145 mm 5.3/4" No. 4413FP00R

Bent, long jaws. Smooth...

67 g



Side Cutter 130 mm 5.1/8" No. 3441FP00R

Tungsten-carbide tipped.

 Oval head. Strong version.

 hard
 medium
 soft
 90 g

 0,8/22
 1,2/16
 1,8/13 mm/AWG



Flat Nose Pliers 120 mm 4.3/4" No. 4221FP00R

Short jaws. Smooth.

44 g



Oblique Cutter 110 mm 4.1/4" No. 3512FP00R

Straight head. Compact, strong,, handy.

Fine bevel.

hard medium soft 40 g 0,2/32 0,6/22 0,8/20 mm/AWG



Round Nose Pliers 120 mm 4.3/4" No. 4231FP00R

Short jaws. Smooth.

43 g



Helmut Schmitz GmbH

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