



TOOL fox

CRIMPFOX DUO 10



# Flexibility meets performance

The new CRIMPFOX DUO crimping pliers can be used in every application. The rotating die enables front or lateral accommodation of ferrules. The pliers can also process TWIN ferrules reliably, thanks to the self-adjusting mechanism. In combination with the large cross section range of 0.14 mm<sup>2</sup> to 10 mm<sup>2</sup>, this ergonomic tool is synonymous with comfort and flexibility.

## Effortless

Thanks to low actuation forces and an optimum manual force progression

## Versatile

Also perfectly suited for TWIN ferrules, thanks to continuous automatic adjustment

## Safe

Hands do not slip, thanks to the special grip contour and anti-slip materials

## Comfortable

Thanks to ergonomic design, balanced weight and low grip span

## Flexible

Crimping even in difficult-to-access points, thanks to rotating die

## Universal

Large range of cross sections, thanks to special spring mechanism

## Reliable

Thanks to automatic cross section adjustment, and releasable pressure lock

## Durable

Thanks to high quality materials and precision manufacturing

## Force optimization

Reduced force necessary, thanks to fixed support pad



# CRIMPFOX DUO 10: Got the right twist



## Ergonomic design

With its balanced weight and ergonomic design, the CRIMPFOX DUO 10 sits perfectly in your hand. Its design makes it the lightest and most compact set of crimping pliers on the market.



## Rotating die

Actuating the color-contrasted release button enables you to rotate the die to the necessary insertion direction (from the front or side). Thanks to the locking mechanism, the die remains securely in position.



## Reliable handling

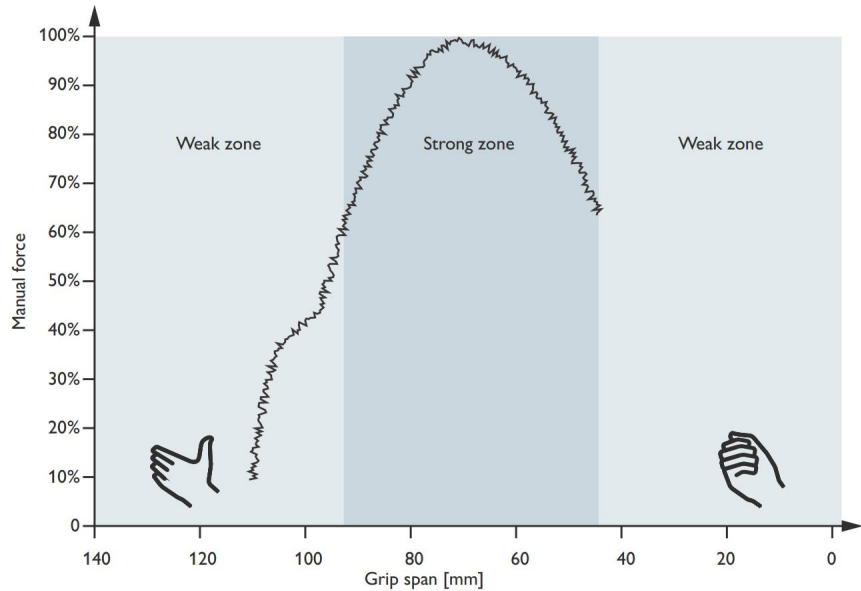
The self-setting crimp mechanism ensures ideal, reproducible crimping results. The integrated pressure lock ensures that the process is fully completed. The pliers also cover a large cross section range.


## Optimum manual force progression

Along with optimum leverage, the manual force progression is a decisive factor for comfortable and continuous work with crimping tools.

The manual force progression is the amount of force exerted during the progression of motion from an open to a closed hand. The human hand is at its strongest during the middle range of the gripping motion (shown here as the "strong zone").

The CRIMPFOX DUO 10 is designed such that the increased actuation force is called into play in exactly this range. Thus, it crimps ferrules comfortably, effortlessly and is also easy on the muscles, tendons and joints of your musculoskeletal system during continuous use.



| Crimping shape  | Ferrule [mm <sup>2</sup> /AWG]<br>TWIN ferrule [mm <sup>2</sup> /AWG] | Description  | Type                | Order No. |
|---|---|--|---------------------|-----------|
|  | 0.14 – 10 / 26 – 8<br>2 × 0.5 – 2 × 4 / 2 × 20 – 2 × 12               | Crimping pliers for ferrules   | CRIMPFOX DUO 10     | 1031721   |
|   |   | Crimping pliers laser-marked in accordance with customer specifications  | CRIMPFOX DUO 10 CUS | 1044970   |
|   |   | CRIMPFOX DUO 10, WIREFOX 10 stripping pliers, assortment box with insulated ferrules and TWIN ferrules for conductors from 0.5 to 2.5 mm <sup>2</sup> , tool kit | CRIMPFOX DUO 10 SET | 1044971   |

UL certification for the CRIMPFOX DUO 10 in combination with Phoenix Contact ferrules is pending.

## Open communication with customers and partners worldwide

Phoenix Contact is a global market leader based in Germany. We are known for producing forward-thinking products and solutions for the comprehensive electrification, networking, and automation of all sectors of the economy and infrastructure. With a global network, we maintain close relationships with our customers, something we believe is essential for our common success.

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