



product code: 080-10-401 product ean: 5900391241622

Product variants

Index

Helmet SPARTUS Pro 401X

080-10-401

Helmet SPARTUS Pro 401X with hard hat and adapter

080-10-401K

Product description

The **SPARTUS® Pro 401X** welding helmet is designed to protect the welder's eyes and face from harmful radiation and welding spatters. It is perfect for MIG / MAG, TIG and MMA welding. Additionally, it also has a grinding option.

The Pro 401X welding helmet has an automatic filter with the **highest optical class 1/1/1/1** and a **very large field of view of 100x73mm**. Fast lens reaction time - 1/30,000s is guaranteed thanks to the use of 4 very sensitive sensors, which is an important factor while welding with low currents.

The filter enables **smooth adjustment of the darkness level** (DIN 4 -8 / DIN 9-13), sensitivity and delay time. The GRIND switch activates the grinding function. The filter is powered by solar cells and a replaceable battery. The "TEST" button on the internal panel allows you to check the correct functionality of the filter.

The **SPARTUS**® **Pro 401X** welding helmet is made of durable and light material. The multi-stage adjustment of the headgear allows not only a perfect fit, but also the right distance between the filter and the welder's eyes. The large field of view and comfort of work allows to obtain a high quality weld. The product is intended for the most demanding welders.

Technical details

Usage	MIG/MAG, TIG, MMA arc welding, grinding
Active field of view	100 x 73mm
Filter size	122 x 125 x 9mm
Filter optical class	1/1/1/1
Sensors	4
Shading (standby)	DIN 3.5
Variable welding shades (operating)	DIN 4 - 8 or DIN 9 - 13
UV/IR protection degree	to DIN16

NOV-WELD Generate: 2025-08-02 1/2

Light to dark switching time	1/30 000s
Delay control of light to dark switching	0.25 - 0.85s
time	
Power supply	solar cells and lithium battery
Grinding	yes
Adjustment knob and switch	inside
Weight	500g

NOV-WELD Generate: 2025-08-02 2 / 2