

code: 080-10-401



TECHNICAL PARAMETERS

Active field of view [mm]	Filter optical class [mm]		Variable welding shades (operating)	Light to dark switching time [s]	Delay control light to dark switching time [s]		Regulations	Weight [g]
100 x 73	1/1/1/1	DIN 3.5	DIN 4 - 8	1/30000	0.25 - 0.85	yes	internal	500



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.

