

Automatic welding filter 3M™ Speedglas™ G5-02



3M Speedglas™

Application

Specially developed and optimised for TIG and low amp TIG welding (1-20A), manual metal arc welding, MIG/MAG (>20A) welding procedure

Execution

3M™ Speedglas™ G5-02 curved automatic shade cartridge. The 3M™ Speedglas™ Curved Glass technology was developed to adapt the shade cartridge to the shape of the head, facilitating a maximum field of vision of 150 x 76 mm. Outstanding and realistic colour perception thanks to 3M™ Speedglas™ Natural Colour technology. The colours appear brighter and more natural both in the light and dark states. Light level 2.5, variable blackness values 8-12, adjustable brightening delay. State-of-the-art electronics and four photo sensors to detect the electric arc even at the lowest TIG settings. Bluetooth™ interface for secure coupling of the G5-02 shade cartridge with the 3M Connected Equipment app. Tested in accordance with EN 175, EN 166.

Notes

Suitable for 3M™ Speedglas™ G5-02 welding mask



Technical Data

Product number	1093009 612
EN standard	166 175
UV and IR protection	Protection level 12 (permanent)
Translucency when activated	Protection level 8-12
Translucency when not activated	Protection level 2,5
Energy supply	Lithium 3V
Manufacturer Part Number	7100204034
Commodity Code	90200090



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