3M Personal Safety



3M[™] Speedglas[™] 9100 Welding Helmet



Care and Maintenance

3M[™] Speedglas[™] 9100 Welding Helmet

To optimise the effective lifetime of your welding equipment and avoid the additional cost of replacement, regular maintenance is important.

Before Use

- Inspect inner and outer protection plates and filter glass. Replace if cracked, pitted or scratched
- Ensure low battery indicator is not flashing
- Inspect headband. Replace if damaged
- Inspect helmet for cracks. Replace if necessary
- Verify the sweatband is in place. Replace if necessan
- Replace any accessories used as necessary
- · Check that the sensors on the welding filter are clean and uncovered

After Use

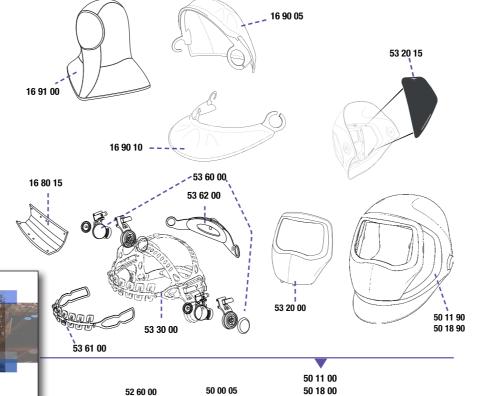
- Clean with cloth dampened with a mild solution of detergent and luke warm water
- Store in a dry, clean area / locker away from direct sunlight, high temperatures and solvents

Ordering Consumables, Repair Parts and Accessories

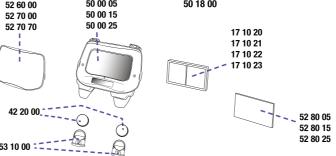
To request a quote or place an order for these items, please contact your 3M Approved Distributor.

Further Information and Advice

If you require additional guidance on the Care and Maintenance of your 3M Welding Equipment, please contact the Helpline or your local 3M representative.









Welding helmet without SideWindows, with Speedglas 9100V filter, variable shade 5, 8, 9-13 50 11 05 Welding helmet without SideWindows with Speedglas 9100X filter, variable shade 5, 8, 9-13 50 11 15 Welding helmet without SideWindows, with Speedglas 9100XX filter, variable shade 5, 8, 9-13 50 11 25 Welding helmet with SideWindows, with Speedglas 9100V filter, variable shade 5, 8, 9-13 50 18 05 Welding helmet with SideWindows, with Speedglas 9100X filter, variable shade 5, 8, 9-13 50 18 15 Welding helmet with SideWindows, with Speedglas 9100XX filter, variable shade 5, 8, 9-13 50 18 25 3M[™] Speedglas[™] 9100 Welding Helmet accessories and spare parts Comfort sweatband, pkg of 3 16 80 15 16 90 05 Head protection, black Neck protection, black 16 90 10 Hood, black/grev 16 91 00 Magnifying lens 1.0 17 10 20 Magnifying lens 1.5 17 10 21 Magnifying lens 2.0 17 10 22 Magnifying lens 2.5 17 10 23 Battery, pkg of 2 42 20 00 Speedglas 9100V welding filter, variable shade 5, 8, 9-13 50 00 05 Speedglas 9100X welding filter, variable shade 5, 8, 9-13 50 00 15 Speedglas 9100XX welding filter, variable shade 5, 8, 9-13 50 00 25 Speedglas 9100 helmet without SideWindows with headband 50 11 00 Speedglas 9100 helmet without SideWindows without headband 50 11 90 Speedglas 9100 helmet, with SideWindows with headband 50 18 00 Speedglas 9100 helmet, with SideWindows without headband 50 18 90 52 60 00 Outer protection plate standard, pkg of 10 Outer protection plate extra scratch resistant, pkg of 10 52 70 00 Outer protection plate heat resistant pkg of 10 52 70 70 Inner protection plate for Speedglas 9100V fiter, pkg of 5 Plate marking 117x50 52 80 05 52 80 15 Inner protection plate for Speedglas 9100X, pkg of 5. Plate marking 117x61 Inner protection plate for Speedglas 9100XX, pkg of 5. Plate marking 117x77 52 80 25 53 10 00 Battery holder, pkg of 2 Heat reflecting silver front 53 20 00 SideWindows cover plate, 2 pairs 53 20 15 Speedglas 9100 headband including assembly parts 53 30 00 Pivot mechanism, left and right 53 60 00 Headband front part 53 61 00 53 62 00 Headband back part

@3M UK Safety

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REPLACE ALL DAMAGED PARTS IMMEDIATELY TO ENSURE **CORRECT LEVELS OF PROTECTION**

CH9100WCMP

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3M Part No