

Dromex



EURO WELD SPECTACLES



IR 5 DV-026-IR5



IR 3 DV-026-IR3



Description

Dromex® DV-026-IR, polycarbonate mono lens welding spectacles is designed to protect the users eyes from flying debris, particles, UV (Ultra Violet) and IR (Infra Red) waves during welding work activities. Suitable in the construction, mining, milling, engineering workshops, factories, warehouse and general industries.

Designed for compatibility with other PPE, such as industrial hats, hearing protectors and respiratory protective half mask devices. The welding spectacle is lightweight with an impact resistant anti-scratch polycarbonate lens and side shields.

These features ensures a firm fit promoting enhanced product performance and user comfort.

Special Instructions

- Failure to adhere to all instructions and precautionary measures can result in injury.
- If the user has eye conditions or vision impairment, they must consult with a registered physician prior to use.
- Any damages to the protective eyewear, as well as fogging may reduce clarity of sight that could result in injury.
- Following any major detectible defects on the spectacle, the spectacle should be replaced.
- This spectacle is suitable for use to the lowest marking on the lens (ocular) and frame.

- If the lens becomes damaged the spectacle should be replaced.
- The spectacle is designed to be used with other PPE equipment.
- Although the manufacturer has examined this eyewear under the system for ensuring quality of production by means of monitoring and inspection, we recommend that all eyewear should be thoroughly inspected before use to ensure no damage is present.

None of the materials or processes used in the manufacture of these products are known to be harmful to the wearer. The gloves and information contained herein are designed to accommodate the basic safety requirements and standards for Personal Protective Equipment. Actual conditions of use cannot be directly simulated in a test environment, therefore it is the responsibility of the user and not the manufacturer or supplier to determine the suitability for intended use.

Compliance & Conformity

Complies with CE, EN 166:2001.

Quality System as per ISO 9001:2008.

Specifications

Style	Polycarbonate shade 5 IR lens with side shields and nylon adjustable temples
Lens	Shade 5,IR Polycarbonate anti-scratch
Frame	Nylon
Refractive Power	±0.06 D
Astigmatism	0.06 D
Optical class	1 - ± 0, 06 DIOPTRIS for permanent wear
Lateral vision	180 degrees
Minimum Velocity particles	Class F, 45 m/s
Mass	34g
Additional	Available also in Green Shade IR 3 polycarbonate lens

Packaging, Storage & Obsolescence

Packed as 12 individually wrapped spectacles in a box and 25 boxes per carton (300 spectacles per carton). Store in a cool dry place.



Inspection Frequency and Details

Prior to use the spectacles should be free of any potential contaminants that can affect its intended performance.

The spectacles should be inspected by the user at the end of every use and again prior to each use.

Cracked eyewear must be removed from service as they will reduce eye protection and obstruct vision.

Cleaning & Maintenance

Designed as re-usable protective eyewear. After use clean with a mild cleaning liquid, carefully rinse off all traces of the cleaning liquid and dry with a soft cloth and gently wipe with a soft spectacle cleaning material. Do not clean on clothing nor use abrasive cleaners.

Limitations of Use

These spectacles should not be used for any athletic game, recreational activities, paintball or simulated water activities.

These spectacles are not suitable to protect from chemical, biological, radiological, and nuclear (CBRN) agents.

Recommendations and Restrictions

The use of this spectacle is restricted to the scope and application as intended by EN 166:2001.

Shelf life

The duration of the spectacle cannot be determined by a timeline as its intended for normal day to day use. Ensure proper care and maintenance (inspection and cleaning) is adhered too. Under normal circumstances the spectacle should offer adequate protection for 3 years.

Disposal

All industrial waste should be disposed of correctly according to local regulations and good disposal practice. Safety eyewear should be disposed of considering the hazardous substances they were used for or could be contaminated with. Please consider recycling.

Materials



1. Polycarbonate mono lens
2. Nylon adjustable frame
3. Product marking - DV-EN 166-F
4. Product marking - 5DV1F