



Safety Spectacles
SAFE/SPEC/A
SAFE/SPEC/B



INST/SAFE/SP v3.0

trend[®]
routing technology

Please
read carefully
before use

SAFETY SPECTACLES

REF. SAFE/SPEC/A - CLEAR LENS

REF. SAFE/SPEC/B - GREY LENS

Thank you for purchasing this Trend product, which should give lasting performance if used in accordance with these instructions.

The following symbols are used throughout these instructions.



Denotes risk of personal injury, loss of life or damage to the tool in case of non-observance of the instructions.

USERS INFORMATION FOR SAFETY SPECTACLES

These safety spectacles meet European Standard EN166 : 2001 Personal Eye-Protectors-specifications. Marked to the requirements of European Regulation 2016/425.

EU – Type certification issued by:-

Certottica Scarl, Zona Industriale Villanova, I-32013 Longarone (BL), Italy.
Notification Body Number : 0530.

Please see the document downloads section of our website for our EU Declaration of Comformity.



https://www.trend-uk.com/product/SAFE_SPEC_A/



https://www.trend-uk.com/product/SAFE_SPEC_B/

USAGE

Users should check with their supervisor or safety officer to confirm that the protection offered by the listed eyewear provides adequate production for work environment. The spectacles listed offer protection against high speed low energy particles. The spectacles meet Class 1 optical. The spectacles can be worn all day in a normal working environment.

WARNING

- The listed eyewear offers no protection against IR radiation and should not be used as a primary protection in environments where dangerous levels of IR radiation are present.
- All the listed eyewear should only be used at room temperature.
- Although eyewear offer adequate UV protection against UV sun radiations, they should not be used in environments where there are hazardous levels of UV radiation present, such as UV curing operations.
- Check the eyewear regularly for noticeable scratching, pitting or any other damage to the lens, which can seriously reduce the level of impact protection. When damage is found, discard and replace with new eyewear immediately.
- If any part of the eyewear is deemed unfit for use, the whole product should be discarded immediately and replaced with a new one.

- Eye protectors against high speed particles worn over standard ophthalmic spectacles may transmit impacts, thus creating a hazard to the wearer.

- These safety spectacles do not offer unlimited eye protection. For your own protection read these instructions completely before use.

- If protection against high speed particles at extremes temperatures is required then the selected eye protector shall be marked with the letter T immediately after the impact letter, i.e. FT, BT, AT.
If the symbols S F B and A are not common to both ocular and the frame then it is the lower level which shall be assigned to the complete eye-protector.

- Some materials which may come into contact with the users skin could cause allergic reactions to susceptible individuals. Please consult your doctor for advice if this occurs.

PRODUCT MARKING AND FIELD OF USE

The product has marking on the front face plate and on the temples, which represent the performance of the product and suitable field of use.

Ref. SAFE/SPEC/A – Clear Lens

- EN166 - Number of the standard which the product fulfilled.
- Lens marked CE 2-1.2 TREND 1F.
- 2-1.2 - Ultraviolet filter scale. Protection against ultraviolet radiation for industrial use.
- **trend**[®] - Identification of the Manufacturer.
- 1 - EN 166 optical class 1 : refractive value +/- 0.06 dpt, 0.12 cm/m.
- F - Low energy impact (below 45 m/s). Protection against high speed particle, low energy impact.
- **CE** - Conformity code to show the requirement of PPE Regulation (EU) 2016/425.
- Frame marked CE TREND EN166F.

Ref. SAFE/SPEC/B - Grey Lens

- EN166 - Number of the standard which the product fulfilled.
- Lens marked CE 5-3.1 TREND 1F.
- 5-3.1 - Ultraviolet filter scale - Solar Protection. Protection against sunglare filters for industrial use.
- **trend**[®] - Identification of the Manufacturer.
- 1 - EN 166 optical class 1 : refractive value +/- 0.06 dpt, 0.12 cm/m.
- F - Low energy impact (below 45 m/s). Protection against high speed particle, low energy impact.
- **CE** - Conformity code to show the requirement of PPE Regulation (EU) 2016/425.
- Frame marked CE TREND EN166F. PTO

GUARANTEE

All Trend products are guaranteed against any defects in either workmanship or material, except products that have been damaged due to improper use or maintenance.

Safety spectacles manufactured by:-

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RECYCLABLE

SAFETY

Please read and understand the safety points at the end of these instructions as well as your power tool instructions before use.

PLEASE KEEP THESE INSTRUCTIONS IN A SAFE PLACE.

The attention of UK users is drawn to The Provision and Use of Work Equipment Regulations 1998, and any subsequent amendments. Users should also read the HSE/HSC Safe Use of Woodworking Machinery Approved Code of Practice and Guidance Document and any amendments.

Users must be competent in using woodworking equipment before using our products.

Please keep children and visitors away from tools and work area. All tools have a residual risk so must therefore be handled with caution.

GENERAL INSTRUCTIONS



- These spectacles are for eye protection against moderate impact hazards but are not unbreakable.
- The tinted lenses only protect the eyes from the sun ray (UV radiation). Neither tinted lenses nor clear lens offer protection against the optical radiation given off during welding or cutting work.

- These safety spectacles have been designed for your personal safety. They must be worn for the full duration of exposure to hazards. Leave the work area if dizziness or irritation occurs, or if they have become damaged.
- Inspect for damage regularly. When the lenses are dull, broken, scratched or spattered, replace with new ones immediately.
- To ensure the lenses are well fitted on the frames and provide best impact protection, only use original manufacturers spare lenses that have same identification code.
- Do not modify or alter the design of the frames or lenses unless further CE test is made.
- It is suggested to keep the eyewear in the protective bag or a box when not in use.
- Product life : 2 years.



Ensure working position is comfortable and component is clamped securely.

MAINTENANCE



Please use only Trend original spare parts and accessories.

The accessory has been designed to operate over a long period of time with minimum of maintenance. Continual satisfactory operation depends upon proper care and maintenance.

Cleaning

- These spectacles should be cleaned with soap and warm water, or if required disinfected with a UV lamp or cleaned with a common domestic disinfectant.
- Although the lenses are hard-coated to provide certain level of scratch resistance, they are not scratch proof and it is recommended that a soft non-abrasive cloth is used. A cleaning cloth is included for this purpose.

Lubrication

- No lubrication is required for this product.

Storage

- These safety spectacles should be stored at a temperature between 5° C and 40° C, Relative Humidity 90% and kept away from solvents, solvent vapours or any corrosive materials as these may seriously reduce the impact protection provided by the eyewear.
- Always return product to its protective storage bag after use.

ENVIRONMENTAL PROTECTION



Recycle raw materials instead of disposing as waste.

Packaging should be sorted for environmental-friendly recycling. The product and its accessories at the end of its life should be sorted for environmental-friendly recycling.

Safety Points

1. Disconnect power tool and attachment from power supply when not in use, before servicing, when making adjustments and when changing accessories such as cutters. Ensure switch is in "off" position and cutter has stopped rotating.
2. Read and understand instructions supplied with power tool, attachment and cutter.
3. Current Personal Protective Equipment (PPE) for eye, ear and respiratory protection must be worn. Keep hands, hair and clothes clear of the cutter.
4. Before each use check cutter is sharp and free from damage. Do not use if cutter is dull, broken or cracked or if any damage is noticeable or suspected.
5. The maximum speed (n_{max}) marked on tool or in instructions or on packaging shall not be exceeded. Where stated, the speed range should be adhered to.
6. Insert the shank into the router collet at least all the way to the marked line indicated on the shank. This ensures at least 3/4 of shank length is held in collet. Ensure clamping surfaces are clean.
7. Check all fixing and fastening nuts, bolts and screws on power tool, attachment and cutting tools are correctly assembled, tight and to correct torque setting before use.
8. Ensure all visors, guards and dust extraction is fitted.
9. The direction of routing must always be opposite to the cutter's direction of rotation.
10. Do not switch power tool on with the cutter touching the workpiece.
11. Trial cuts should be made in waste material before starting any project.
12. Repair of tools is only allowed according to tool manufacturers instructions.
13. Do not take deep cuts in one pass, take shallow passes to reduce the side load applied to the cutter.

Please see www.trend-uk.com/safety for more safety advice.



Our policy of continuous improvements mean that specifications may change without notice. Trend Machinery & Cutting Tools Ltd. cannot be held liable for any material rendered unusable, or for any form of consequential loss.