



WARNING



Severe personal injury could occur if the user fails to follow the above mentioned warnings and/or fails to follow the operating instructions.



- Face shields are designed to protect the eye and face from sparks, spatter under normal grinding conditions, also protect the eye and face from the UVC radiation and most of the UVB radiation.
- This product is not suitable for protection against X-rays, Gamma rays, high energy particulate radiation, lasers and masers.
- Pls make sure the protection film be removed before use.
- Inspect the face shield before use to make sure it is fully assembled and well-functioned, to ensure safety.
- Check before use to determine whether this product is suitable for your application.
- Replace the face shield lens immediately if pitted or scratched, otherwise it will reduce vision clarity, or reduce impact protection.
- Before using the face shield, ensure that you have read and well understood the instructions. The Warranty Terms don't cover problems such as those caused by: unauthorized modifications; using unauthorized spare parts; abuse; failure to follow the instructions; improper maintenance; repairing.
- For clear lens, it will not provide protection against IR.
- Before using, ensure that you are fully understand the instruction manual.
- There are only original spare parts to be installed. For information about suitable spare parts pls contact the dealer or manufacturer.
- The duration of use depends on various factors such as use, cleaning storage and maintenance. Frequently inspections and replacement if it is damaged are recommended.
- Materials which may come into contact with the wearer's skin could cause allergic reactions to susceptible individuals.
- Eye-protectors against high speed particles worn over standard ophthalmic spectacles may transmit impacts, thus creating a hazard to the wearer.
- If protection against high speed particles at extremes of temperature is required then the selected eye-protector should be marked with the letter T immediately after the impact letter, i.e. FT, BT or AT. If the impact letter is not followed by the letter T then the eye protector shall only be used against high speed particles at room temperature.
- The user shall contact the health and safety representative to ensure he is given the proper protection by the personal eyewear during working conditions.

ASSEMBLY / DISASSEMBLY OF THE FACE SHIELD LENS

To disassemble the face shield lens, take off the sleeve from the face shield lens firstly (See fig. 1a) and also need take off the head-gear from the face shield. Press the embossment as pointed by arrow in fig.1b and revolve the lens according to the direction showed in fig.1c.

To assemble the face shield lens, please focus the holes at the two sides of the lens on the embossments on the face shield shell as showed in fig.2a first, and then revolve the lens inward until clicking sound on (See fig.2b).

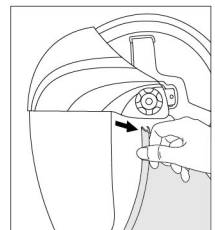


fig.1a

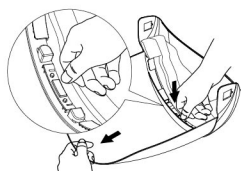


fig.1b

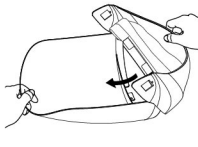


fig.1c

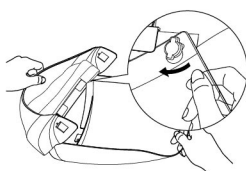


fig.2a

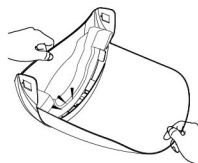


fig.2b

HEADGEAR ADJUSTMENT

• ADJUSTING THE FIT OF THE HEADGEAR

The overall circumference of the headgear can be made larger or smaller by rotating the knob on the back of the headgear. (See adjustment “Y” in fig.3). This can be done while wearing the face shield and allows just the right tension to be set to keep the face shield firmly on the head without it being too tight.

- If the headgear is riding too high or too low on your head, adjust the strap which passes over the top of your head. To do this release the end of the band by pushing the locking pin out of the hole in the band. Slide the two portions of the band to a greater or lesser width as required and push the locking pin through the nearest hole. (See adjustment “W” in fig.3).

- Test the fit of the headgear by lifting up and closing down the face shield a few times while wearing it. If the headgear moves while tilting, re-adjust it until it is stable.

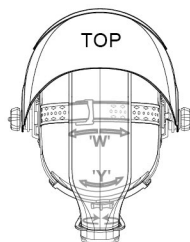


fig.3

• ADJUSTING VIEW ANGLE POSITION

TILT: Tilt adjustment is located on right side of face shield. Loosen the right block nut and push the top end of the adjustment lever outward until the lever's Stop Tab clears the notches. Then rotate the lever forward or back to the desired tilt position, no need to remove the face-seal. The Stop will automatically engage again when released locking the face shield into position (See fig.4).

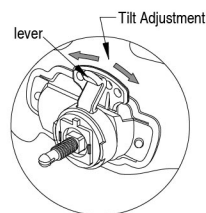


fig.4

ASSEMBLY OF THE SLEEVE & EXTENDED HOOD

• ASSEMBLING SLEEVE

Step 1 : Insert the U-shaped sealing layering into the edge of face shield lens. Use the thumb to press the edge of sealing layering to make it fix into the face shield lens (See fig.5a).

Step 2 : Unfasten buckle inside headgear, let the crochet ribbon get through the buckle (See fig.5b).

Step 3 : Clip buckle into original place (See fig.5c).

• ASSEMBLING EXTENDED HOOD

Step 1 : Insert the U-shaped sealing layering into the edge of face shield shell. Use the thumb to press the edge of sealing layering to make it fix into the face shield shell (See fig.6a).

Step 2 : Buckle up the button at back side of extended hood (See fig.6b).

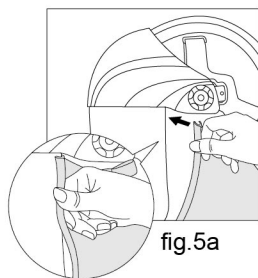


fig.5a

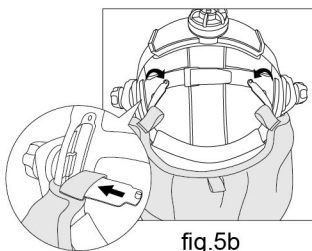


fig.5b

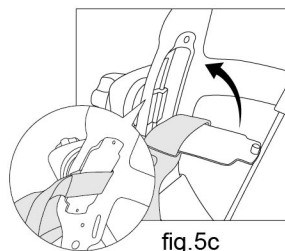


fig.5c

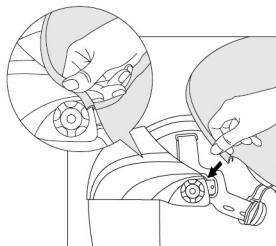


fig.6a

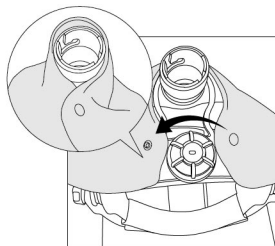


fig.6b

ASSEMBLY / DISASSEMBLY OF THE AIR HOSE

• CONNECTING AIR HOSE ASSEMBLING

Insert the two prongs on the air hose into connector (See fig.7a / 7b).
Rotate 1/4 to the anti-“OPEN” direction to lock into place (See fig.7c).

• DISCONNECTING AIR HOSE ASSEMBLING

Rotate 1/4 to the “OPEN” direction (See fig.8a).
Get air hose out of connector (See fig.8b).

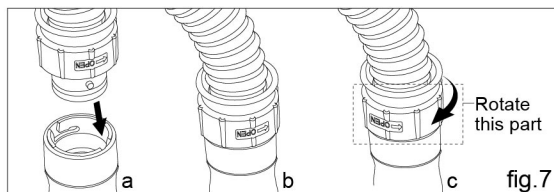


fig.7

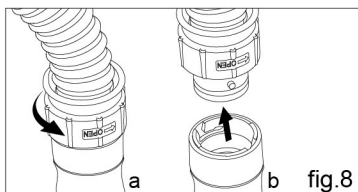


fig.8

TECHNICAL SPECIFICATIONS

Dimension of PC lens (Height x Width x Thickness)	212 x 220 x 1.8 mm
Weight of PC lens	130 g
Shade number of PC lens	3-1,2
Standard approved (only for face shield part)	EN 166, ANSI Z87.1, CSA Z94.3, AS/NZS 1337.1

MAINTENANCE

STORAGE.

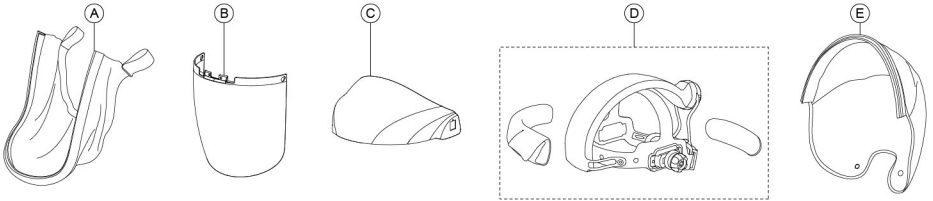
Use only at temperatures: - 5 °C ~ +55 °C (23 °F ~ 131 °F).

Storing temperature: -20 °C ~ +70 °C (- 4 °F ~ 158 °F). The face shield should be stored in dry, cool and dark area.

CLEANING.

Clean the shell and lens by wiping with a soft cloth. Do not use strong cleaning solutions.

PARTS LIST & ASSEMBLY



Part List

ITEM	DESCRIPTION	QTY
A	Sleeve	1
B	Clear Lens	1
C	Shell	1
D	Headgear Assembly (Including plenum, sweatband & soft pad)	1
E	Extended Hood	1