# **Essential protective equipment**

## Arc welding requires protection of:

• The face, the skin and the eyes against ultraviolet and infra-red radiation from the electric arc which could cause sunburn or damage to the eyes.

• The hands against heat and possible weld spatter.

# > WELDING HELMET BESTER SCREEN II

Lightweight and ergonomic

Optimum protection and visibility

To order	Reference
BESTER SCREEN II VARIABLE SHADE	B3053-1-CE

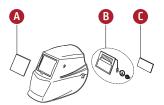


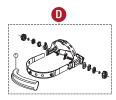
#### **BESTER SCREEN II VARIABLE SHADE** Optical class View size 96.00 x 40.00mm Cell size 110.00 x 90.00 x 9.00 mm UV/IR protection Up to shade DIN 13 Arc sensors **DIN 3.5** Light shade Variable shade control 9-13 Variable Darkening Control Outer Knob adjustable Grinding Power Solar - no battery ON/OFF switch Automatic 1/16,000 sec. (0.06ms) Lens switching speed ≥ 10 amps /DC; ≥ 10 amps /AC TIG Amp rating Working temperature -5°C ~ 55°C -20°C ~ 70°C Storage temperature Weight 430g Compliance

### **Processes:**

- SMAW (Shielded metal arc welding)
- TIG DC&AC
- TIG Pulse DC&AC
- MIG-MAG-CO2 pulse
- PAC (Plasma Arc Cutting)
- PAW (Plasma Arc Welding)
- CAC-A (Air Carbon Arc Cutting)
- GRINDING\* (for Bester VARIABLE)

## Spare/replacement parts BESTER SCREEN II VARIABLE SHADE





	To order	Reference
A	Outer lens (2 items)	KP3098-1
B	Inner lens (2 items)	KP3053-1
<b>(C)</b>	Sweat band	KP3053-1-SB
D	Helmet replacement kit (includes the hood)	KP3053-1-CE