

# Beta 90A/90P

GREAT PROTECTION, GREAT USABILITY





## Beta 90A/90P



### RELIABLE PROTECTION WITH PASSIVE OR AUTOMATIC WELDING FILTER

Designed for professional welders and certified to EN175 B for welding, grinding and cutting processes, Beta welding helmet range includes five models equipped with either passive or automatic filters. All Beta models feature the same lightweight but strong shell construction, a comfort headband, GapView flip lens function and magnifying lens frame.

Beta 90 product series contains two welding helmet models: Beta 90A with an auto-darkening welding filter, and Beta 90P with a passive one. These welding helmets offer great value and reliable protection for professional welders and fabricators.

For technical information, please see the [operating manual](#).



## KEY BENEFITS



### EXTRA PROTECTION AND COMFORT

Beta 90A and Beta 90P offer a high level of welding and grinding protection. Deep cut design ensures additional face and neck protection and the headband is super comfortable and easy to set.



### BETTER VISIBILITY

Beta 90A is equipped with a variable shade and sensitivity SA 47 ADF welding filter. It offers shade options 9-13, making the helmet suitable for various applications and materials.

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## BENEFITS

- Suitable for MIG/MAG, TIG, MMA, plasma, cutting, and grinding
- Automatic welding filter SA 47 features shade choices 4 and 9-13 (Beta 90A)
- Deep cut design increases protection to the facial sides
- Flip-up welding lens cassette including inspection window
- Strong, super-adjustable and comfortable headband
- Convenient GapView position in flip-up lens
- EN175 B impact protection rated
- Magnifying lens option
- Lightweight
- Three alternative Beta models: 60P, 60A, 90X



## BENEFITS



### COMFORT AND GREAT ADJUSTABILITY

Beta welding helmets are light in weight and well balanced. The headband is super adjustable and easy to set for your personal preferences, offering a new level of comfort. Magnifier lenses can be quickly fitted for close and precise work, sliding within its frame set for perfect adjustment and optical setting no matter what the welding position.



## ALTERNATIVE - EQUIPMENT AND SOFTWARE



### Beta 90X

Beta 90X offers excellent protection for facial areas in professional welding applications. It is also rated and tested for cutting and grinding tasks according to EN175 B.



### Beta 60A/60P

Beta 60A and 60P offer reliable protection for the eyes, face and neck in basic welding and fabrication work. Approved for welding, cutting and grinding processes, they offer a choice of automatic or passive welding filter.

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**Kemppi** is the pioneering company within the welding industry. It is our role to develop solutions that make you win business. Headquartered in Lahti, Finland, Kemppi employs over 800 welding experts in 17 countries and has a revenue of more than 150 MEUR. Our offering includes welding solutions - intelligent equipment, welding management software and expert services - for both demanding industrial applications and ready-to-weld needs. Local expertise is available via our global partner network covering over 60 countries.

