

Optrel b210(x)



Technical data

Part No 3037000, 3800014, 3800015, 3021402

Product description Hand shield including front cover lens and a DIN 11

welding filter. The special lens slider mechanism on the handle of the b210x allows a quick adjustment between a non – darkened state and the DIN 11 welding filter.

 Window size
 Part N°
 Window size

 2027000
 F0 x 405 mm / 2" x 41/"

3037000 50 x 105 mm / 2" x 4 1/4" 3800014 90 x 110 mm 3800015 31/4" x 41/4"

3021402 / b210x | 50 x 105 mm / 2" x 4 1/4"

Material Highly temperature resistant glass-fibre composite

material

Light transmittance Permanent ultraviolet- / infrared-protection

Shape stability Helmet shell up to 400°C / 752°F

Helmet colour grey

Filters Shade level 8 until 14, depending on the welding process and the amperage

Weight 490 g / 17.284 oz (depening on the window-size)

Application ranges Electrode Welding (Stick Welding, SMAW): 10 – 500 Amp

MIG, heavy metals 80 – 500 Amp MIG, light metals 125 – 500 Amp

MAG 40 – 500 Amp TIG 1 – 500 Amp

prohibited for laser welding!

Spare parts Front cover lens / Filter shade DIN 8 – 14

Packaging Unit / box with 10 pieces

Scope of delivery Welding hand-held visor, front cover lens, welding lens DIN 11 and instruction manual

Markings Welding hand-shield: EN175

Front cover lens & welding lens: EN166

Subject to change without prior notice Status 2010-10-07 Optrel AG, Switzerland

