



## Technical data

Part No	3800227, 3890008, 3800029, 3810351		
Product description	Helmet including front cover lens and a DIN 11 welding filter. The b230 has an additional flip-up function		
Window size	Part N°	Window size	
	3800227	50 x 105 mm / 2" x 4 1/4"	
	3890008	90 x 110 mm	
	3800029	3 1/4" x 4 1/4"	
	3810351 / b230	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	540 g / 19.048 oz (depending on the window-size) 580 g / 20.459 oz (b230)		
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 <b><i>prohibited for laser welding!</i></b>		
Spare parts	Front cover lens / Filter shade DIN 8 – 14		
Packaging	Unit / box with 10 pieces		
Scope of delivery	Welding helmet, front cover lens, welding lens DIN 11 and instruction manual		
Markings	Welding helmet:	EN175	
	Front cover lens & welding lens:	EN166	

