

Product leaflet

Product
Welding shield

Model No.
SR 591

Ordering No.
H06-4312

Product Description

A SR 591 welding shield is designed to provide protection in arc welding, MIG, MAG and TIG welding, and plasma cutting. The shield protects the eyes and neck of the welder against radiation from the arc, environmental radiation and welding spatter.

The SR 591 welding shield is intended for use individually or together with the Sundström SR 900-system. The combination with the SR 900-system forms a respiratory protective device which also protects the welder against harmful gases/particles.

The characteristics of the SR 591 welding shield are as follows:

Protects the eyes and neck • Adjustable head harness • Can be used together with Sundström SR 900-system
• Accessories in the form of welding filters and correction lenses • Welding hood as an accessory • Tested and approved against high speed particles 45 m/s.

Technical specification

SR 591

Service temperature	-10 – +55 °C, < 90 % RH
Storage temperature	-20 – +40 °C, < 90 % RH
Weight	≈ 350 g
Welding filter	110x90 mm. EN 8 to EN 13
Welding filter	Solar cell powered. EN 3/10, EN 3/11, EN 4/5 - 13 and EN 4/9 - 13
Protective lens	PC, 110x90 mm
Correction lenses	108x51 mm, 1 – 2,5 dptr
Approval	EN 175:1997 + A1:1998



Sundström Safety AB

Tel: +46 10 484 87 00
Västergatan 4
SE-341 50 Lagan

Sundström 
www.srsafety.com