

Dräger X-plore 8000 Welding Visors

Series: Dräger X-plore 8000



Dräger X-plore 8000 welding visors are headpieces for the Dräger X-plore 8000 powered air-purifying respirator (PAPR) system, giving eye, face and respiratory protection together during welding. They protect against sparks and weld spatter as well as the harmful light radiation produced in welding. The automatic darkening filter (ADF) module is set to shade 4 for grinding, 5-8 for cutting and 9-13 for welding. They suit stick (coated electrode), TIG, MIG/MAG, plasma cutting/welding, grinding and oxyfuel welding/cutting; they are not suitable for laser beam welding. There are two models: on the Lasvizier Standaard a button on the outside switches the ADF to grinding mode; the dual-powered ADF (solar cell and battery) has a battery life of up to 2,200 hours and a warning light shows when the battery is low. The Lasvizier Premium has a flip-up automatic welding visor; flipping it up gives the inner clear visor for preparation and grinding, darkened side windows widen the view, and the ADF battery lasts up to 2,800 hours with a digital display. A textile neck seal and a turn-knob adjustable head harness are fitted. With the X-plore 8300 or 8500 they are approved to EN 12941 TH3 and AS/NZS 1716, and with the 8500 to NIOSH; eye protection is to EN 166 and EN 175, the ADF to EN 379.

- 01 Welding visor for the X-plore 8000 PAPR system
- 02 ADF shades 4 / 5-8 / 9-13
- 03 Standaard and Premium (flip-up visor) models
- 04 EN 12941 TH3 with X-plore 8300 / 8500
- 05 EN 166, EN 175, EN 379 (ADF)
- 06 Textile neck seal, turn-knob head harness

Technical data

BRAND	Dräger
MODEL	Dräger X-plore 8000 Welding Visors

PARTICLE CLASS TH3

COMPATIBLE WITH Dräger X-plore 8300 · Dräger X-plore 8500

Standards

STANDARD	EDITION	PERFORMANCE
EN 12941	—	TH3
AS/NZS 1716	—	—
EN 166	—	2 F 3
EN 166	2001	—
EN 175	1997	—
EN 379	2003+A1:2009	—
ANSI/ISEA Z87.1	—	—
CSA Z94.3	—	—
AS/NZS 1338.1	—	—

Certificates

OTHER NIOSH

Areas of use

Metal / welding · Construction · General industry