FH4

WELDING HEADTOP

SCOTT SAFETY

THE NEW FH4

COMFORT, FIT AND STABILITY

The new FH4 is suitable for a variety of welding applications whilst offering a comfortable lightweight solution. The headtop offers two distinct features that will allow the wearer ease of use and comfort. The new Scott ratchet mechanism allows the wearer to secure the headtop in place and ensures an easy customisable fit, whilst the head cradle is pivotable allowing the user to 'flip up' the visor after welding. This visor can be securely locked in the upright position if required and pulled down in one simple movement.

- FH4 is designed to allow the user to easily set personal parameters to ensure maximum comfort in usage, hence creating their own personal headtop.

- Available with a choice of ADFs the FH4 integrates a user friendly ADF replacement mechanism. The user can opt for an ADF version with manual or digital operating function, yet both allow the wearer to set their shade parameter preferences according to their individual needs. The premium 5500V ADF version also offers a grinding mode. There is no requirement for battery replacement resulting in less downtime and increased productivity.

- The system enables superb fit for all head shapes and sizes, complimented by the comfort pad that fits below the occipital bone and soft, pliable materials that fit around the face contours. FH4 allows simple adjustment once donned, the ratchet can be tightened via the hand wheel, while side buttons allow forward and backward adjustment to provide optimal fit.

- The FH4 head top is part of the Scott Safety modular Powered Air Respirator (PAPR) system and is fully compatible with the Proflow 160l/min (note the FH4 welding headtop is not approved for use with the standard Proflow 120l/min version) and Tornado powered respirators. So whatever your welding application, there is a Scott Safety respiratory solution to suit your needs. The FH4 Proflow Ready-Pak offers a ready to go welding respiratory solution; in one handy reusable container you get all you need to start work rights away.

*Existing Proflow 120l/min users can have their units upgraded to 160l/min by an approved service centre for use with the FH4 headtop only (not other Scott Safety headtops) . Please also note that once upgraded, the Proflow 160 l/min unit is approved only with the following filters: PSL, A-PSL & ABEK-PSL.

APPROVALS DATA		
CE CERTIFIED TO EN12941 TH2 (PAPR) AND 175 B		
Respiratory Protection:	Proflow Tornado	EN12941 TH2
Assigned Protection Factor	Proflow Tornado	20 (50)
Minimum design flow rate (l/min)	Proflow Tornado	160, 140
Effective weight of hood on head	Without ADF	571g
Operating Temperature Limits:		-10°C to +50°C

Approved with Scott Safety Tornado & Proflow 160l/min PAPR (* Proflow 160 readypaks available comprising welding headtop with hose, Proflow 160 l/min blower, ADF & accessories)

THE ULTIMATE PROTECTION

The new compact designed FH4 flip up welding shield from Scott Safety provides the ultimate in eye and facial welding protection from flash burn, ultraviolet light, sparks, infrared light and extreme heat protection from a wide variety of welding applications. The FH4 ensures excellent wearer comfort, fit and stability and features an innovative new headgear and ratchet system. The headtop has an easily replaceable polycarbonate spatter lens designed to minimise through life costs for the user.

PRODUCT HIGHLIGHTS:

- New welding visor with new head cradle and ratchet designs
- The face seal follows the contours of shield and face to give excellent fit and comfort
- 2 x ADF options available
- Easy change out cartridge - 2500V and 5500V
- Spatter lens replaceable from front
- CE certified to EN12941 TH2. EN166, EN175
- Cape accessories available to protect against welding spatter
- Hose included with FH4 headtop

New ratchet mechanism ensures an easy customisable fit

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COMPATIBILITY OPTIONS	
ARTICLE NO	**DESCRIPTION**
HEADTOPS WITH HOSE	
2026674	FH4 WELDING HEADTOP including TOR/PROFLOW stretch PU hose
2026682	FH4 WELDING HEADTOP including TOR/PROFLOW EPDM hose
2028372	FH4 WELDING HEADTOP including TOR/PROFLOW longer EPDM hose
HEADTOP WITH HOSE & 2500V ADF	
2026978	FH4 WELDING HEADTOP including TOR/PRO stretch PU hose & 2500V ADF
2026986	FH4 WELDING HEADTOP including TOR/PRO EPDM hose & 2500V ADF
2028376	FH4 WELDING HEADTOP including TOR/PRO longer EPDM hose & 2500V ADF
HEADTOP WITH HOSE & 5500 ADF	
2027013	FH4 WELDING HEADTOP including TOR/PRO stretch PU hose & 5500V ADF
2027021	FH4 WELDING HEADTOP including TOR/PRO EPDM hose & 5500V ADF
2028380	FH4 WELDING HEADTOP including TOR/PRO longer EPDM hose & 5500V ADF
PROFLOW READYPAKS	
2027028	FH4 Welding headtop, Proflow 160 blower with comfort belt, PF10 filters, 2500V ADF, Hose sleeve, PU stretch hose
2027058	FH4 Welding headtop, Proflow 160 blower with comfort belt, PF10 filters, 2500V ADF, Hose sleeve, EPDM hose
2027053	FH4 Welding headtop, Proflow 160 blower with comfort belt, PF10 filters, 2500V ADF, Hose sleeve, Longer EPDM hose
Other Proflow 160 readypaks available with hose. ADF & filter combinations: please enquire with your local Scott Safety representative	
FH4 ACCESSORIES	
2027321	Neck cape
2027322	Head cape
2026605	Scott 2500V ADF Western Europe
2026609	Scoot 5500V ADF Western Europe
2028479	Flame retardant hose cover
2027789	Spatter guard (10 pack)

FH4 has a full range of accessories as well as the two ADF options These include; replaceable head & neck capes, flame retardant hose cover, breathing hoses in a variety of materials. Caution: only remove the headtop and stop airflow once away from hazardous area

Scott Safety is a global business unit of Tyco International that supplies a variety of industries through manufacturing facilities located in the United States, United Kingdom, Asia, Finland and Australia. Pimbo Road • Skelmersdale • Lancashire • England • WN8 9RA Telephone: +44 (0) 1695 711711 • Fax: +44 (0) 1695 711772
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