



RADIUS

Enhanced lightweight

Head Protection

Engineered to be one of the lightest yet most protective industrial safety helmets on the market.

HDPE vented shell



Adjustable
ratchet system
headband

Following extensive research and continuous product development in helmet safety and design, GGS is proud to release the enhanced Skytec Radius helmet.

The Radius range of safety helmets is designed with ultra-lightweight materials, which ensures exceptionally low force transfer to the head. In challenging working conditions, a stable fit is essential to ensure the crown

is protected from most hazards yet remaining aesthetic to facilitate high levels of wearable acceptance and easy connectivity of additional PPE.

CrossShield geometry is key

The Radius model is developed by an expert team of designers and engineers at Globus. Using Finite Element Analysis and Modelling to perfect the helmet's geometry in achieving low force transfer to the wearer's head, allows the helmet weight to be as light as possible but also ensures the wearer's comfort for all-day use.

The CROSSSHIELD* features an increased wall thickness strategically placed at the helmet's crown, the area most exposed to impact energy. This hidden inner reinforcement enhances shock absorption while maintaining a lightweight feel.



Series		Model	Peak Style	Ventilation		Color	Material	Adjustability
SKHUS041	Radius Cap style	Standard peak	Vented	8 vents			HDPE	Six-Point Ratchet
SKHUS043			Non-vented	-				
SKHFBUS041	Radius Full brim		Vented	8 vents				
SKHFBUS042			Non-vented	-				

ANSI/ISEA Z89.1-2014

TYPE I, CLASS C (Vented Variations) | TYPE I, CLASS E (Unvented Variations)

PACKAGING: 6 helmets per case

For any risk application

Variants of RADIUS are suitable for any application where the risk of falling objects needs to be alleviated and/or where head protection with electrical insulation is required.

- Construction/demolition • Manufacturing • Forestry • Logistics
- Utilities including electrical applications (unvented variant)

Redefined design safety in mind

The refined ratchet has been designed with the wearer in mind. By making the ratchet not only smaller, the design allows the wearer to keep wearing their gloves, while adjusting the size, to maximize safety.



Features & benefits

RADIUS helmets are designed with the worker's safety and comfort in mind, featuring an array of highlights that enhance wearer experience.



LIGHTWEIGHT

From approx 290g for comfortable all-day use



CROSSSHIELD

Patented technology to help reduce force transfer to the head



BALANCED AND STABLE FIT

Thanks to a robust and sturdy suspension system that adjusts beneath the occipital bone



EASY TO CONNECT PPE

Face and hearing protection accessories simply slot in and out of the universal side slots



DEFLECTION AND FORCE OPTIMISED CROWN

To achieve the ideal balance of helmet shell deflection and force transfer under impact

UP TO

40%

REDUCTION IN

TRANSMITTED FORCE



HOW CAN WE HELP?

For further information about the RADIUS helmet range, contact GGS:
Call: 763-450-0110 • Email: sales@globalglove.com • globalglove.com

