



MATERIAL

- EXTERNAL SHELL: Acrylonitrile Butadiene Styrene (ABS)
- INTERNAL SHELL: High-Density and Dual-Density Expanded Polystyrene
- HEADBAND: Nylon, Poly-Blend, Anti-Bacterial

CERTIFICATIONS

- RADIX Vented Certification: ANSI Z89.1, TYPE 2, CLASS C
- RADIX Non-Vented Certification: ANSI Z89.1, TYPE 2, CLASS E
- EN12492 (4.2.1.2, 4.2.1.3, 4.2.1.4, 4.2.2, 4.2.3)

NOTICE: The U.S. safety standard for industrial helmets covering impact absorption, penetration resistance, flame resistance, and electrical insulation ratings.

HELMET TYPE

TYPE 2 – Meets top and lateral protection requirements

ELECTRICAL INSULATION

CLASS C – Conductive - No electrical protection
CLASS E – Electrical - withstands 20,000 Volts

OPTIONAL TESTING

Meets low or high temperature operating ranges

NOTICE: This product meets the **EN12492** performance standards, including:

- 4.2.1.2 (Front energy absorption)
- 4.2.1.3 (Side energy absorption)
- 4.2.1.4 (Rear energy absorption)
- 4.2.2 (Penetration)
- 4.2.3 (Retention system strength)

Please note that we have incorporated 4.2.2 (Penetration), as we consider it extremely important. However, we did not include 4.2.4 (Retention system effectiveness) in our design.

COUNTRY OF ORIGIN

- China

APPLICATIONS OF USE

- Working-at-heights, Line-worker, Confined Space, Heavy Industrial, Rescue, Electrical, Arborist and General Construction.

SIZING

- One size fits most
- Head Size 6 1/2 - 8 in | Head Size 52-64 cm

TWICEME NFC

- Twiceme® NFC Technology: Stores emergency contact and medical data, accessible to first responders with an NFC-compatible device, providing critical information when seconds count. Twiceme is a smart safety technology that is designed to protect people before and after an incident.

HELMET WEIGHT

- RADIX Vented: 508g / 1.11lbs
- RADIX Non-Vented: 510g / 1.12lbs

ORDER LOGISTICS

- Sold as a single unit or master packed in quantities of 20.

SHIPPING DIMENSIONS

- Single Unit: 12.25 L x 10.75 W x 6.25 H inches
1.123 lbs | .51 kgs
- Master Packing: 24 L x 24 W x 21.25 H inches
22.46 lbs | 10 kgs

TEMPERATURE OF USE

- 30° C / +50° C | -22° F / +122° F

DURABILITY

- 3 - 5 Year Average Lifespan
Hard hat lifespan may vary depending on the conditions of each work site. Hard hats subjected to more wear and tear or used outdoors in direct sunlight may need to be replaced more frequently. Daily inspections are the best way to determine when to replace a hard hat shell, suspension, or the entire unit. Suggested replacement is based on service life (Based on when the hard hat was placed into service, not the manufacture date).

As a general guideline we recommend replacing hard hats every 3-5 years regardless of outside appearance, but this can vary due to use and job site conditions

WARRANTY INFORMATION

- 1 Year Limited Warranty
Every LIFT Safety product is covered by a one-year (from date of purchase) warranty on manufacturing defects when purchased new from an authorized LIFT Safety Dealer. eBay sellers and other sellers may not be considered authorized LIFT Safety dealer sellers. Learn more at warranty.liftsafety.com

PART NUMBERS

NON-VENTED

COLOR	PART NUMBER	UPC
HI-VIZ YELLOW	HRXF-25HVE2	810190860304
WHITE	HRXF-25WE2	810190860274
BLUE	HRXF-25BE2	810190860311
GREY	HRXF-25YE2	810190860298
CARBON	HRXF-25CKE2	810190860281



VENTED

COLOR	PART NUMBER	UPC
HI-VIZ YELLOW	HRXF-25HVC2	810190860250
WHITE	HRXF-25WC2	810190860229
BLUE	HRXF-25BC2	810190860267
GREY	HRXF-25YC2	810190860243
CARBON	HRXF-25CKC2	810190860236



REPLACEMENT PARTS

COMFORT PADS

- A Complete 2-set liner replacement kit, includes two brow pads and two crown liners. mounting clips included.

NAME	PART NUMBER	UPC
COMFORT PADS	HRXK-25RKB	810190860434



LUX RETENTION SYSTEM

- Includes entire suspension unit, chin-strap and replacement mounting pins.

NAME	PART NUMBER	UPC
SUSPENSION	HRXF-25RK	810190860441

